



HINSCHA

EXPERT IN HINGES & TRAILER PARTS

CATALOGUE

HINSCHA TRAILER & CONSTRUCTION PARTS



Hinges

1-62



Gas springs

63-108



Rubbers

109-194



Catches and latches

195-269



Sound insulation

270-275



Toolboxes

276-284



Fasteners

285-304



Aluminium profiles

305-319



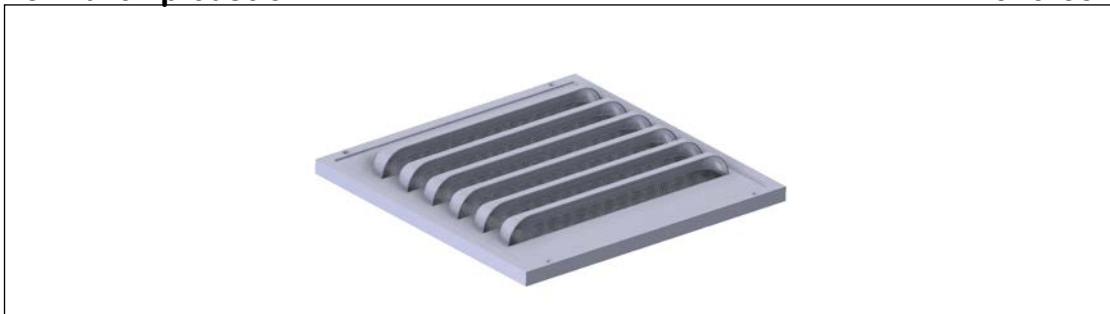
Loading fasteners

320-339



Ventilation products

340-352



Lighting and marker equipment

353-361



Steps

362-368



Mudguards

369-375



Miscellaneous

376-381



Hinges



Coach hinges

5-12



Continuous hinges

13-15



Butterfly hinges

16-18



Lift -off hinges

19-22



Side door hinges

23-27



Rolled hinges

28-38



Aluminium hinges

39-44



Dropside hinges

45-52



Rear door hinges

53-55



Tilt hinges

56-57



Hinge pins and nipples

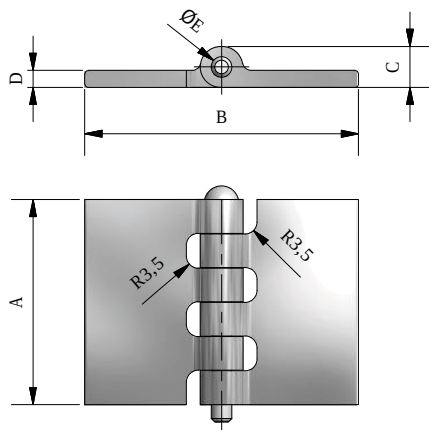
58-62



Coach hinges

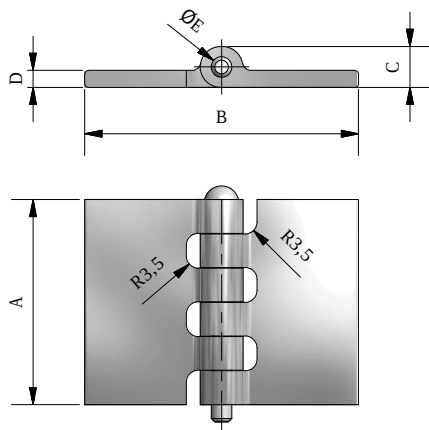


Cab hinge with hardened steel pin



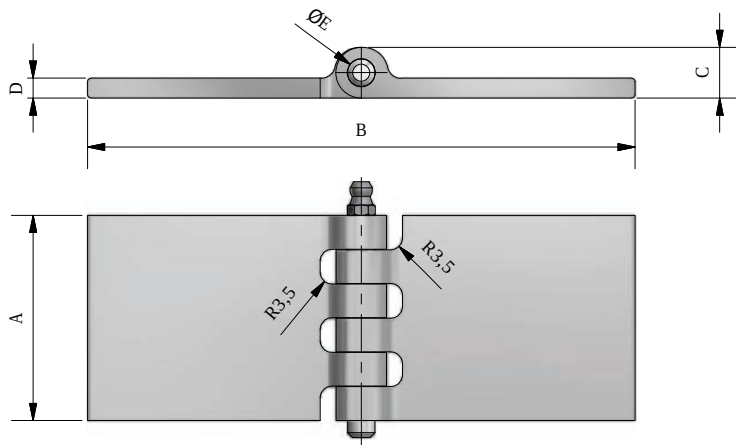
Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.00.306	30	80	8	3	4	5	Steel	Raw	0,063
3.00.504	30	60	12	5	6	3	Steel	Raw	0,084
3.00.506	30	80	12	5	6	3	Steel	Raw	0,110
3.00.508	30	100	12	5	6	3	Steel	Raw	0,129
3.00.510	30	120	12	5	6	3	Steel	Raw	0,152
3.00.512	30	160	12	5	6	3	Steel	Raw	0,180
3.00.514	30	180	12	5	6	3	Steel	Raw	0,190
3.00.516	30	200	12	5	6	3	Steel	Raw	0,250
3.00.518	40	80	12	5	6	5	Steel	Raw	0,140
3.00.520	40	100	12	5	6	5	Steel	Raw	0,170
3.00.522	40	120	12	5	6	5	Steel	Raw	0,203
3.00.524	40	160	12	5	6	5	Steel	Raw	0,268
3.00.526	40	180	12	5	6	5	Steel	Raw	0,320
3.00.528	40	200	12	5	6	5	Steel	Raw	0,331
3.00.529	40	240	12	5	6	5	Steel	Raw	0,395
3.00.530	50	60	12	5	6	5	Steel	Raw	0,145
3.00.531	50	50	12	5	6	5	Steel	Raw	0,125
3.00.532	50	80	12	5	6	5	Steel	Raw	0,178
3.00.534	50	100	12	5	6	5	Steel	Raw	0,200
3.00.536	50	120	12	5	6	5	Steel	Raw	0,253
3.00.538	50	160	12	5	6	5	Steel	Raw	0,333
3.00.540	50	180	12	5	6	5	Steel	Raw	0,375
3.00.542	50	200	12	5	6	5	Steel	Raw	0,402
3.00.544	60	80	12	5	6	6	Steel	Raw	0,197
3.00.546	60	100	12	5	6	6	Steel	Raw	0,260
3.00.548	60	120	12	5	6	6	Steel	Raw	0,297
3.00.550	60	160	12	5	6	6	Steel	Raw	0,404
3.00.552	60	180	12	5	6	6	Steel	Raw	0,460
3.00.554	60	200	12	5	6	6	Steel	Raw	0,502
3.00.604	40	80	15	6	8	5	Steel	Raw	0,172
3.00.606	40	100	15	6	8	5	Steel	Raw	0,230
3.00.608	40	120	15	6	8	5	Steel	Raw	0,244
3.00.610	40	160	15	6	8	5	Steel	Raw	0,307
3.00.612	50	50	15	6	8	5	Steel	Raw	0,150
3.00.614	50	60	15	6	8	5	Steel	Raw	0,160
3.00.616	50	80	15	6	8	5	Steel	Raw	0,210
3.00.618	50	100	15	6	8	5	Steel	Raw	0,251
3.00.620	50	120	15	6	8	5	Steel	Raw	0,308
3.00.622	50	160	15	6	8	5	Steel	Raw	0,403
3.00.624	50	200	15	6	8	5	Steel	Raw	0,486
3.00.626	50	240	15	6	8	5	Steel	Raw	0,576

Cab hinge with hardened steel pin



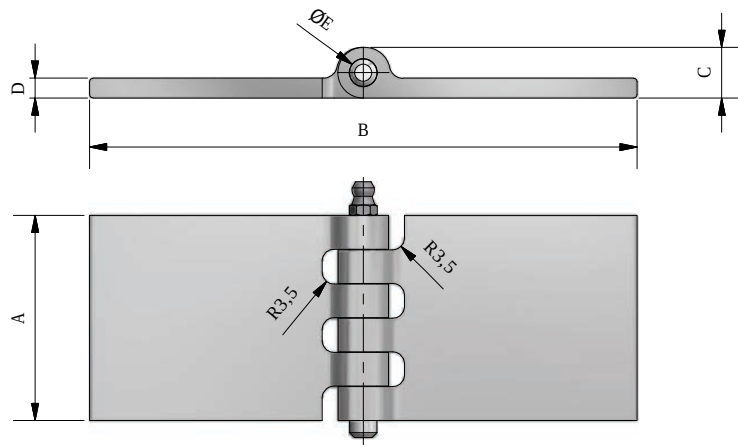
Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.00.628	60	80	15	6	8	6	Steel	Raw	0,255
3.00.630	60	100	15	6	8	6	Steel	Raw	0,320
3.00.632	60	120	15	6	8	6	Steel	Raw	0,369
3.00.634	60	140	15	6	8	6	Steel	Raw	0,440
3.00.636	60	160	15	6	8	6	Steel	Raw	0,468
3.00.638	60	200	15	6	8	6	Steel	Raw	0,620
3.00.640	60	240	15	6	8	6	Steel	Raw	0,695
3.00.642	70	140	15	6	8	7	Steel	Raw	0,520
3.00.644	70	160	15	6	8	7	Steel	Raw	0,544
3.00.646	70	200	15	6	8	7	Steel	Raw	0,720
3.00.648	70	240	15	6	8	7	Steel	Raw	0,815
3.00.650	80	80	15	6	8	8	Steel	Raw	0,375
3.00.652	80	100	15	6	8	8	Steel	Raw	0,440
3.00.654	80	120	15	6	8	8	Steel	Raw	0,470
3.00.656	80	160	15	6	8	8	Steel	Raw	0,525
3.00.658	80	200	15	6	8	8	Steel	Raw	0,780
3.00.659	80	180	15	6	8	8	Steel	Raw	0,780
3.00.660	80	240	15	6	8	8	Steel	Raw	0,911
3.00.662	100	80	15	6	8	10	Steel	Raw	0,300
3.00.664	100	160	15	6	8	10	Steel	Raw	0,785
3.00.666	100	200	15	6	8	10	Steel	Raw	0,970
3.00.668	100	240	15	6	8	10	Steel	Raw	1,156
3.00.712	40	240	16	7	8	5	Steel	Raw	0,580
3.00.722	50	160	16	7	8	10	Steel	Raw	0,485
3.00.724	50	200	16	7	8	5	Steel	Raw	0,600
3.00.736	60	160	16	7	8	6	Steel	Raw	0,580
3.00.738	60	200	16	7	8	6	Steel	Raw	0,790
3.00.740	60	240	15	6	8	6	Steel	Raw	0,832
3.00.748	70	240	16	7	8	7	Steel	Raw	0,970
3.00.758	80	200	16	7	8	8	Steel	Raw	1,000
3.00.760	80	240	16	7	8	8	Steel	Raw	1,092
3.00.766	100	200	16	7	8	10	Steel	Raw	1,160
3.00.768	100	240	16	7	8	10	Steel	Raw	1,378

Cab hinge with oil pin & nipple



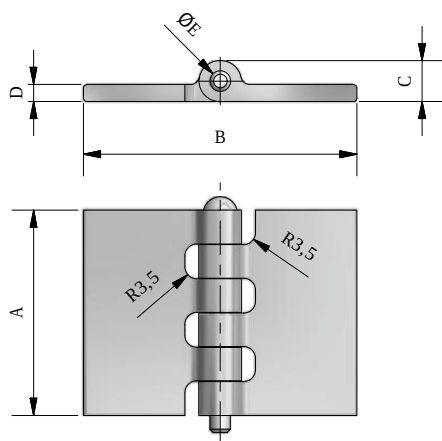
Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.02.604	40	80	15	6	8	5	Steel	Raw	0,168
3.02.606	40	100	15	6	8	5	Steel	Raw	0,230
3.02.608	40	120	15	6	8	5	Steel	Raw	0,236
3.02.610	40	160	15	6	8	5	Steel	Raw	0,304
3.02.612	50	50	15	6	8	5	Steel	Raw	0,150
3.02.614	50	60	15	6	8	5	Steel	Raw	0,160
3.02.616	50	80	15	6	8	5	Steel	Raw	0,210
3.02.618	50	100	15	6	8	5	Steel	Raw	0,257
3.02.620	50	120	15	6	8	5	Steel	Raw	0,296
3.02.622	50	160	15	6	8	5	Steel	Raw	0,380
3.02.624	50	200	15	6	8	5	Steel	Raw	0,475
3.02.626	50	240	15	6	8	5	Steel	Raw	0,574
3.02.628	60	80	15	6	8	6	Steel	Raw	0,253
3.02.630	60	100	15	6	8	6	Steel	Raw	0,303
3.02.632	60	120	15	6	8	6	Steel	Raw	0,366
3.02.634	60	140	15	6	8	6	Steel	Raw	0,440
3.02.636	60	160	15	6	8	6	Steel	Raw	0,459
3.02.638	60	200	15	6	8	6	Steel	Raw	0,620
3.02.640	60	240	15	6	8	6	Steel	Raw	0,720
3.02.642	70	140	15	6	8	7	Steel	Raw	0,520
3.02.644	70	160	15	6	8	7	Steel	Raw	0,535
3.02.646	70	200	15	6	8	7	Steel	Raw	0,687
3.02.648	70	240	15	6	8	7	Steel	Raw	0,800
3.02.650	80	80	15	6	8	8	Steel	Raw	0,340
3.02.652	80	100	15	6	8	8	Steel	Raw	0,440
3.02.654	80	120	15	6	8	8	Steel	Raw	0,490
3.02.656	80	160	15	6	8	8	Steel	Raw	0,620
3.02.658	80	200	15	6	8	8	Steel	Raw	0,755
3.02.660	80	240	15	6	8	8	Steel	Raw	0,922
3.02.662	100	80	15	6	8	10	Steel	Raw	0,300
3.02.664	100	160	15	6	8	10	Steel	Raw	0,787
3.02.666	100	200	15	6	8	10	Steel	Raw	1,115
3.02.668	100	240	15	6	8	10	Steel	Raw	1,134
3.02.712	40	240	16	7	8	5	Steel	Raw	0,590
3.02.715	70	240	16	7	8	7	Steel	Raw	0,990
3.02.722	50	160	16	7	8	5	Steel	Raw	0,485
3.02.724	50	200	16	7	8	5	Steel	Raw	0,600
3.02.726	50	240	16	7	8	5	Steel	Raw	0,715
3.02.736	60	160	16	7	8	6	Steel	Raw	0,580
3.02.738	60	200	16	7	8	6	Steel	Raw	0,760
3.02.740	60	240	16	7	8	6	Steel	Raw	0,840

Cab hinge with oil pin & nipple



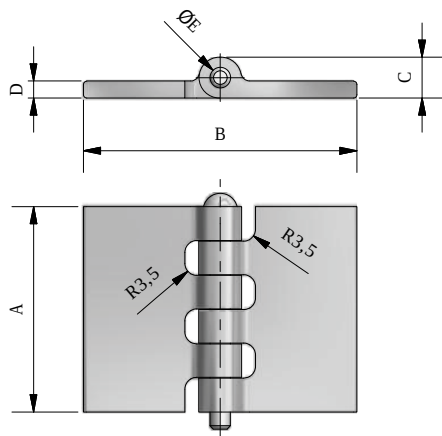
Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.02.748	70	240	16	7	8	7	Steel	Raw	0,990
3.02.758	80	200	16	7	8	8	Steel	Raw	0,975
3.02.760	80	240	16	7	8	8	Steel	Raw	1,094
3.02.766	100	200	16	7	8	10	Steel	Raw	1,160
3.02.768	100	240	16	7	8	10	Steel	Raw	1,378

Cab hinge with stainless steel pin



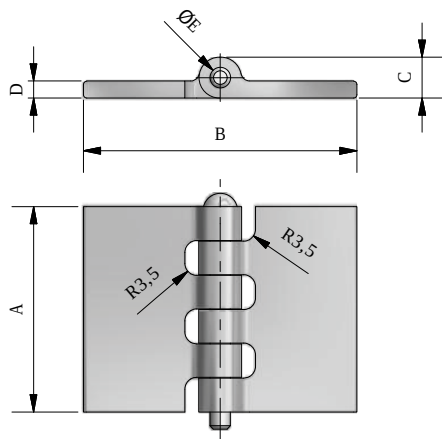
Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.04.504	30	60	12	5	6	3	Steel	Raw	0,080
3.04.506	30	80	12	5	6	3	Steel	Raw	0,110
3.04.508	30	100	12	5	6	3	Steel	Raw	0,135
3.04.510	30	120	12	5	6	3	Steel	Raw	0,160
3.04.512	30	160	12	5	6	3	Steel	Raw	0,180
3.04.514	30	180	12	5	6	3	Steel	Raw	0,190
3.04.516	30	200	12	5	6	3	Steel	Raw	0,205
3.04.518	40	80	12	5	6	5	Steel	Raw	0,135
3.04.520	40	100	12	5	6	5	Steel	Raw	0,175
3.04.522	40	120	12	5	6	5	Steel	Raw	0,210
3.04.524	40	160	12	5	6	5	Steel	Raw	0,290

Cab hinge with stainless steel pin



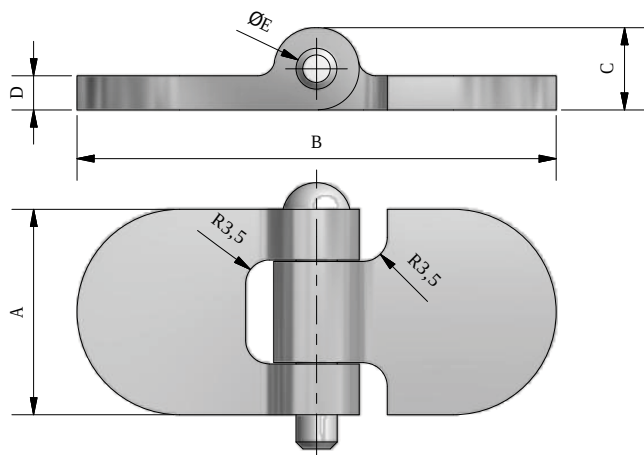
Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.04.526	40	180	12	5	6	5	Steel	Raw	0,320
3.04.528	40	200	12	5	6	5	Steel	Raw	0,350
3.04.529	40	240	12	5	6	5	Steel	Raw	0,395
3.04.530	50	60	12	5	6	5	Steel	Raw	0,145
3.04.532	50	80	12	5	6	5	Steel	Raw	0,178
3.04.534	50	100	12	5	6	5	Steel	Raw	0,200
3.04.536	50	120	12	5	6	5	Steel	Raw	0,253
3.04.538	50	160	12	5	6	5	Steel	Raw	0,337
3.04.540	50	180	12	5	6	5	Steel	Raw	0,375
3.04.542	50	200	12	5	6	5	Steel	Raw	0,410
3.04.544	60	80	12	5	6	6	Steel	Raw	0,210
3.04.546	60	100	12	5	6	6	Steel	Raw	0,260
3.04.548	60	120	12	5	6	6	Steel	Raw	0,290
3.04.550	60	160	12	5	6	6	Steel	Raw	0,410
3.04.552	60	180	12	5	6	6	Steel	Raw	0,460
3.04.554	60	200	12	5	6	6	Steel	Raw	0,510
3.04.556	80	160	12	5	6	8	Steel	Raw	0,580
3.04.558	80	180	12	5	6	8	Steel	Raw	0,640
3.04.560	80	200	12	5	6	8	Steel	Raw	0,670
3.04.562	80	240	12	5	6	8	Steel	Raw	0,785
3.04.612	50	50	15	6	8	5	Steel	Raw	0,150
3.04.614	50	60	15	6	8	5	Steel	Raw	0,160
3.04.616	50	80	15	6	8	5	Steel	Raw	0,210
3.04.618	50	100	15	6	8	5	Steel	Raw	0,260
3.04.620	50	120	15	6	8	5	Steel	Raw	0,310
3.04.622	50	160	15	6	8	5	Steel	Raw	0,403
3.04.624	50	200	15	6	8	5	Steel	Raw	0,486
3.04.626	50	240	15	6	8	5	Steel	Raw	0,582
3.04.628	60	80	15	6	8	6	Steel	Raw	0,255
3.04.630	60	100	15	6	8	6	Steel	Raw	0,320
3.04.632	60	120	15	6	8	6	Steel	Raw	0,385
3.04.634	60	140	15	6	8	6	Steel	Raw	0,440
3.04.636	60	160	15	6	8	6	Steel	Raw	0,500
3.04.638	60	200	15	6	8	6	Steel	Raw	0,620
3.04.640	60	240	15	6	8	6	Steel	Raw	0,730
3.04.650	80	80	15	6	8	8	Steel	Raw	0,375
3.04.652	80	100	15	6	8	8	Steel	Raw	0,440
3.04.654	80	120	15	6	8	8	Steel	Raw	0,500
3.04.656	80	160	15	6	8	8	Steel	Raw	0,650
3.04.658	80	200	15	6	8	8	Steel	Raw	0,850
3.04.660	80	240	15	6	8	8	Steel	Raw	1,010

Cab hinge with stainless steel pin



Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.04.662	100	80	15	6	8	10	Steel	Raw	0,300
3.04.664	100	160	15	6	8	10	Steel	Raw	0,825
3.04.666	100	200	15	6	8	10	Steel	Raw	1,115
3.04.668	100	240	15	6	8	10	Steel	Raw	1,405
3.04.704	50	160	16	7	8	5	Steel	Raw	0,485
3.04.708	50	240	16	7	8	5	Steel	Raw	0,715
3.04.710	60	160	16	7	8	6	Steel	Raw	0,580
3.04.712	60	200	16	7	8	6	Steel	Raw	0,760
3.04.722	50	160	16	7	8	5	Steel	Raw	0,485
3.04.724	50	200	16	7	8	5	Steel	Raw	0,600
3.04.726	50	240	16	7	8	5	Steel	Raw	0,715
3.04.736	60	160	16	7	8	6	Steel	Raw	0,580
3.04.738	60	200	16	7	8	6	Steel	Raw	0,760
3.04.740	60	240	16	7	8	6	Steel	Raw	0,880
3.04.758	80	200	16	7	8	8	Steel	Raw	0,975
3.04.760	80	240	16	7	8	8	Steel	Raw	1,180
3.04.766	100	200	16	7	8	10	Steel	Raw	1,250
3.04.768	100	240	16	7	8	10	Steel	Raw	1,405

Rounded cab hinge with hardened steel pin, flat leaf

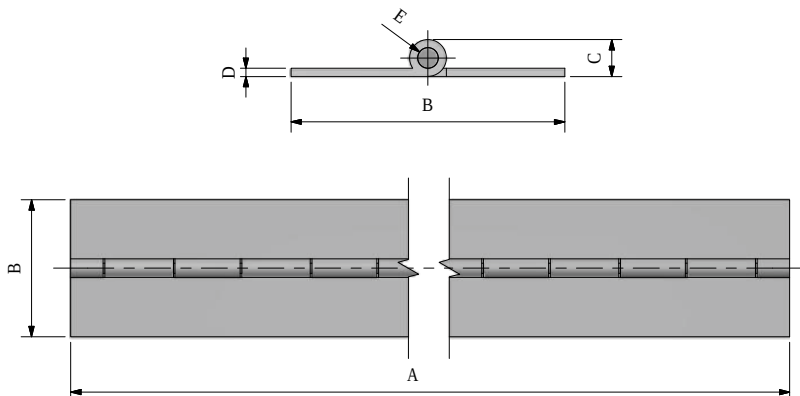


Code	A mm	B mm	C mm	D mm	E mm	Joints	Material	Finish	Weight kg / pc
3.00.501	30	70	12	5	6	3	Steel	Raw	0,090

Continuous hinges

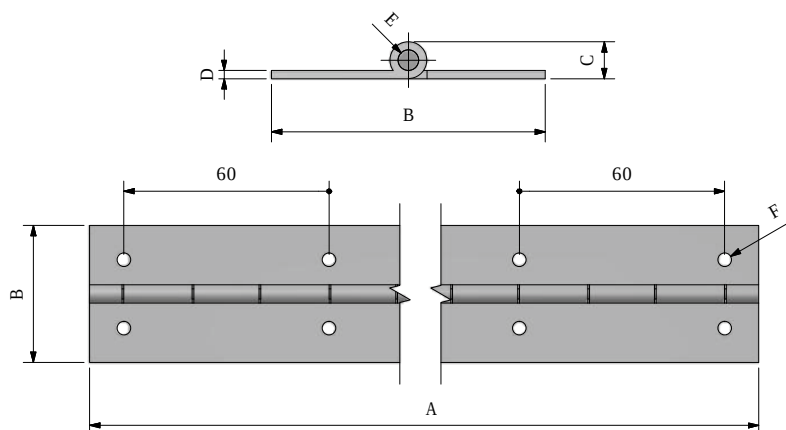


Continuous hinge without holes



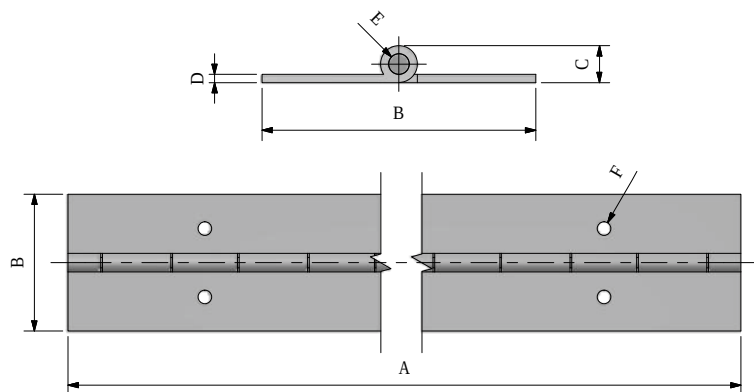
Code	A mm	B mm	C mm	D mm	E mm	Material	Finish	Weight kg / pc
3.20.210	2.000	40	6	1,5	3	Stainless Steel	Raw	1,290
3.20.215	3.500	40	6,5	1,5	3	Stainless Steel	Raw	2,258
3.20.310	2.000	50	6,5	1,5	3	Stainless Steel	Raw	1,635
3.20.315	3.500	50	5,5	1,25	2,5	Stainless Steel	Raw	2,800
3.20.405	2.000	60	9,5	1,5	6	Stainless Steel	Raw	2,370
3.20.410	2.000	60	10,5	2	6	Stainless Steel	Raw	2,800
3.20.415	3.500	60	10,5	2	6	Stainless Steel	Raw	4,750
3.20.510	2.500	70	10,5	2	6	Stainless Steel	Raw	3,450
3.20.515	3.500	70	10,5	2	6	Stainless Steel	Raw	5,100
3.20.609	2.000	40	6,5	1,5	3	Steel	Raw	1,250
3.20.715	3.500	50	10	2	6	Steel	Raw	4,375
3.20.812	2.000	60	6,5	1,5	3	Steel	Raw	1,760
3.20.813	2.000	60	10,5	1,5	6	Steel	Raw	2,370
3.20.815	3.500	60	10	2	6	Steel	Raw	3,800

Continuous hinge with holes



Code	A mm	B mm	C mm	D mm	E mm	F mm	Hole distance mm	Material	Weight kg / pc
3.20.216	3.500	40	6,5	1,5	3	3,5	60	Stainless Steel	2,349

Continuous hinge stainless steel with holes

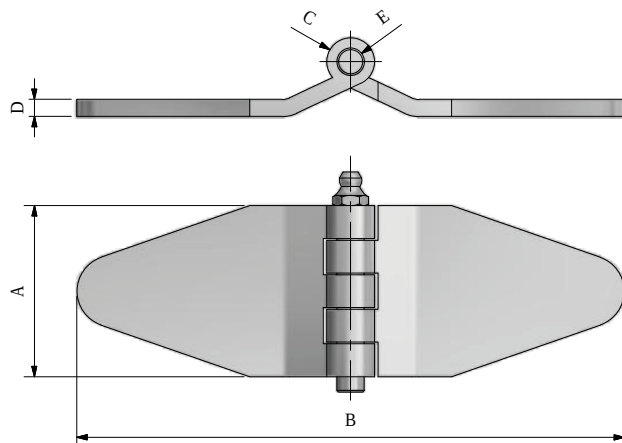


Code	A	B	C	D	E	F	Hole distance	Material	Weight
	mm	mm	mm	mm	mm	mm	mm		kg / pc
3.20.411	300	60	10,5	2	6	7	120	Stainless Steel	0,410

Butterfly hinges

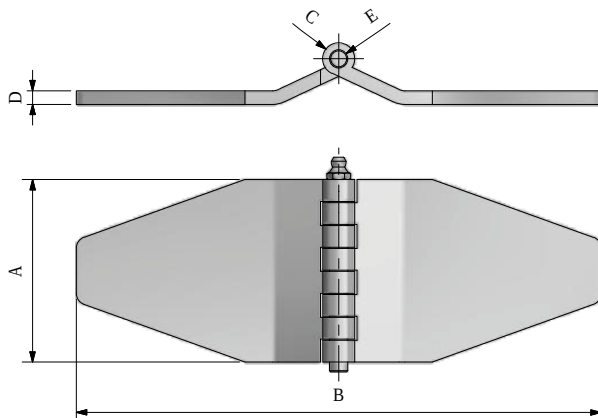


Butterfly hinge with oilpin, small version, without holes



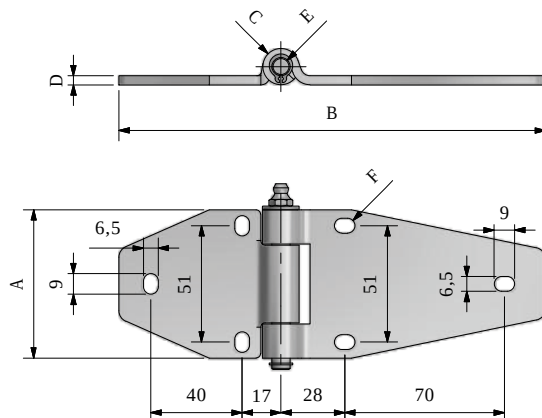
Code	A mm	B mm	C mm	D mm	E mm	Material	Finish	Weight kg / pc
3.03.522	50	160	12	5	8	Steel	Galvanised	0,280

Butterfly hinge with oilpin, large version, without holes



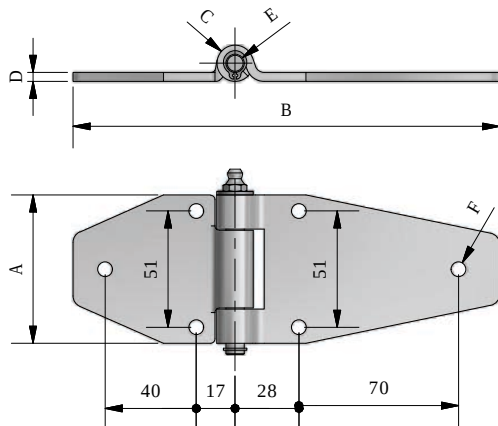
Code	A mm	B mm	C mm	D mm	E mm	Material	Finish	Weight kg / pc
3.03.660	80	230	15	6	8	Steel	Galvanised	0,755

Butterfly hinge with oilpin and slotted holes



Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.370	68	187	16	4	8	6,5 x 9	Steel	Galvanised	0,375

Butterfly hinge with oilpin and holes

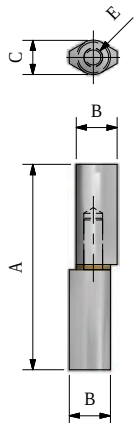


Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.370	68	187	15	3	7	6,5	Stainless Steel	0,375
3.50.375	65	185	13	2,5	7	6,5	Stainless Steel	0,375

Lift-off hinges

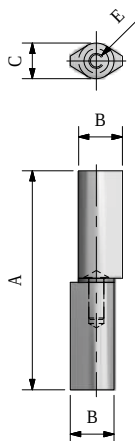


Lift -off hinge, steel with flat head and copper bushing



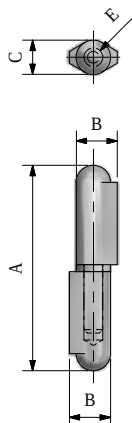
Code	A mm	B mm	C mm	E mm	Material	Finish	Weight kg / pc
3.55.060	60	10	12	5,5	Steel	Raw	0,040
3.55.080	80	13	15,5	7	Steel	Raw	0,085
3.55.100	100	16	20	9	Steel	Raw	0,160
3.55.120	120	16	20	9	Steel	Raw	0,203
3.55.140	140	20	25	11	Steel	Raw	0,371
3.55.160	160	20	25	12	Steel	Raw	0,410
3.55.180	180	20	25	13	Steel	Raw	0,471

Lift -off hinge, stainless steel food with flat head and stainless steel bushing



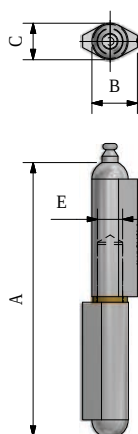
Code	A mm	B mm	C mm	E mm	Material	Weight kg / pc
3.57.080	80	13	16	7	Stainless Steel	0,083
3.57.100	100	16	20	9	Stainless Steel	0,083

Lift -off hinge, stainless steel with round head and stainless steel bushing



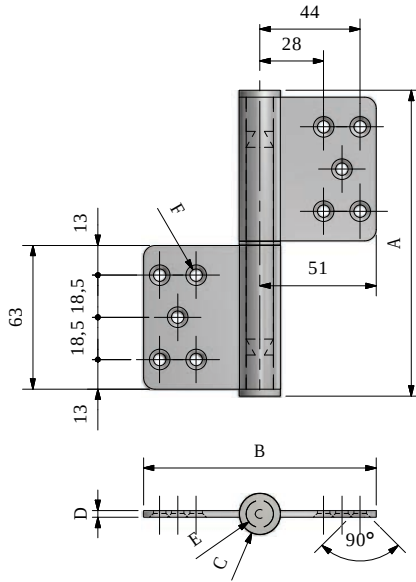
Code	A mm	B mm	C mm	E mm	Material	Weight kg / pc
3.56.060	60	10	12	5,5	Stainless Steel	0,036
3.56.080	80	13	16	8	Stainless Steel	0,083
3.56.100	100	16	20	10	Stainless Steel	0,163
3.56.120	120	16	20	11	Stainless Steel	0,196
3.56.140	140	20	25	11	Stainless Steel	0,369
3.56.160	160	20	25	12	Stainless Steel	0,404

Lift -off hinge with grease nipple



Code	A mm	B mm	C mm	E mm	Material	Finish	Weight kg / pc
3.55.121	120	15,5	20	11	Steel	Raw	0,184

Flag hinge

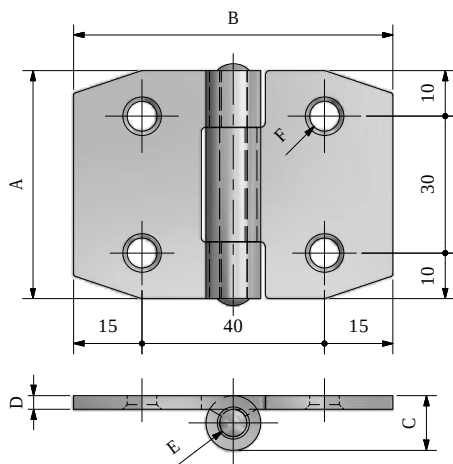


Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.56.210	135	102	18	3	12	5,5	Stainless Steel	0,333

Side door hinges

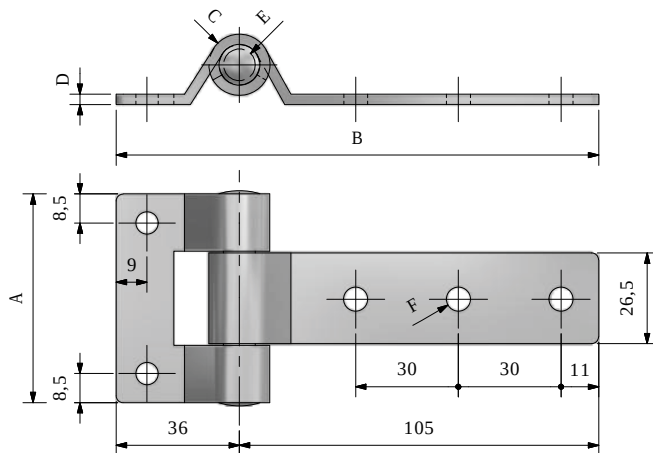


Side door hinge, gauge 4mm



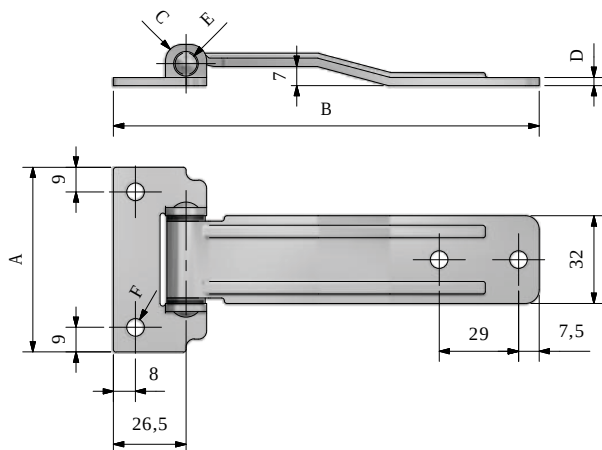
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.075	50	70	14	4	5	6,5	Steel	Galvanised	0,128
3.50.075	50	70	14	4	5	6,5	Stainless Steel	Bright	0,128

Side door hinge, gauge 3mm, 60x141



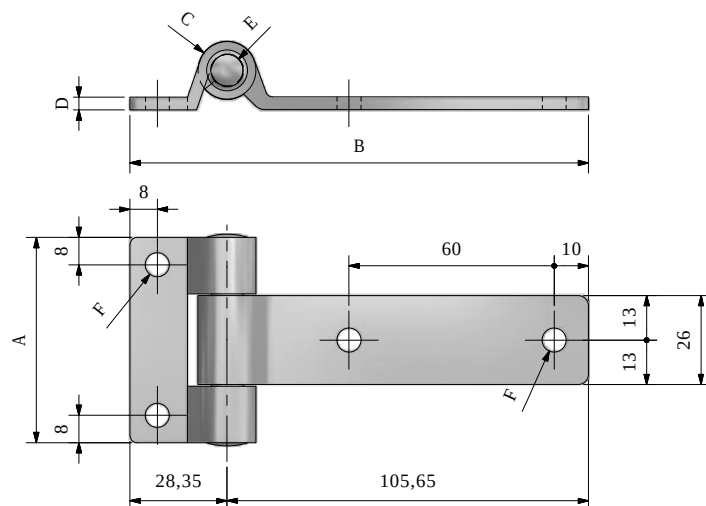
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.311	60	141	18	3	12	6,2	Steel	Galvanised	0,200

Side door hinge, gauge 3mm, 67,5x130



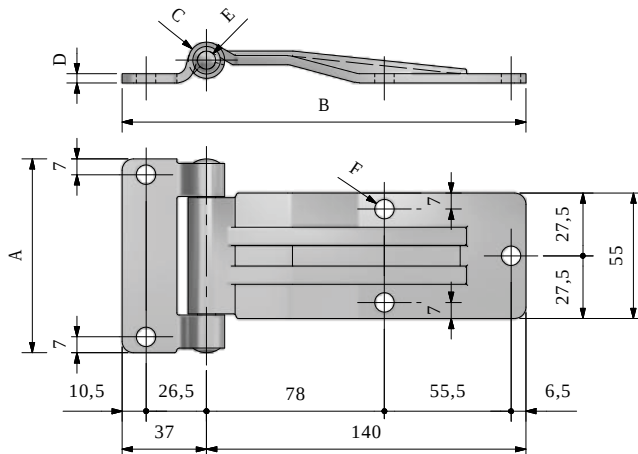
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.011	67,5	130	13,5	3	8	6,5	Stainless Steel	0,166

Side door hinge, gauge 4mm, 66x134



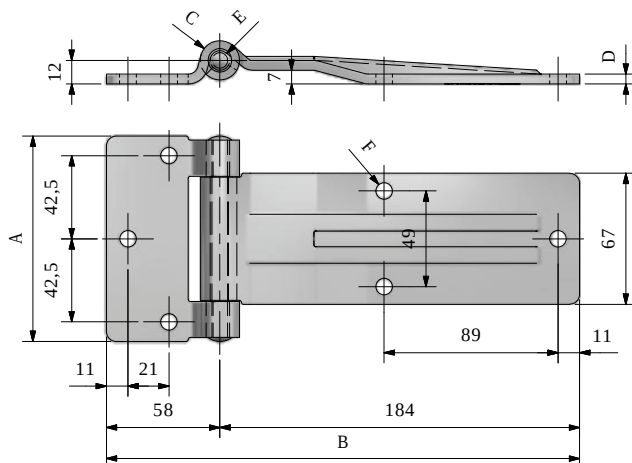
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.310	66	134	15	4	7	6,5	Steel	Galvanised	0,191
3.50.310	66	134	15	4	7	6,5	Stainless Steel	Bright	0,191

Side door hinge, gauge 4mm, 85x177



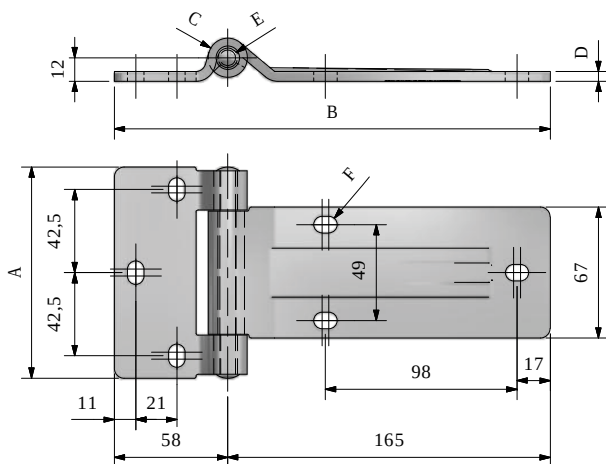
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.320	85	177	16	4	8	8,5	Steel	Galvanised	0,412

Side door hinge, gauge 5mm, 105x242



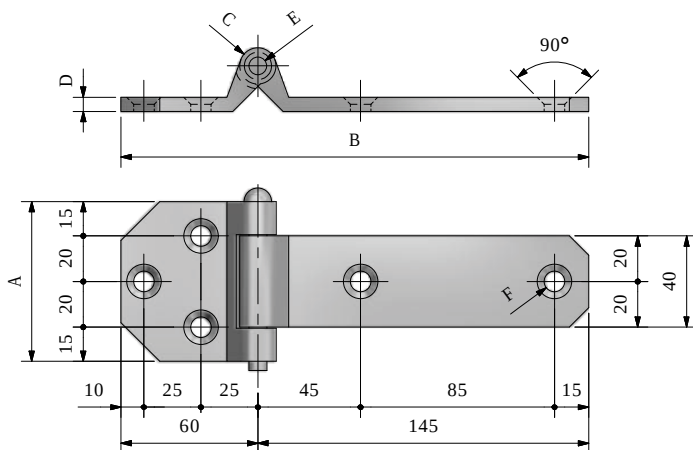
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.330	105	242	19,5	5	9	8,5	Steel	Raw	0,821
3.50.330	105	242	19,5	5	9	8,5	Stainless Steel	Bright	0,834

Side door hinge, gauge 5mm, 108x223



Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.50.350	108	223	19,5	5	9	8,5x12	Stainless Steel	Bright	0,765

Side door hinge, gauge 6mm, 70x205

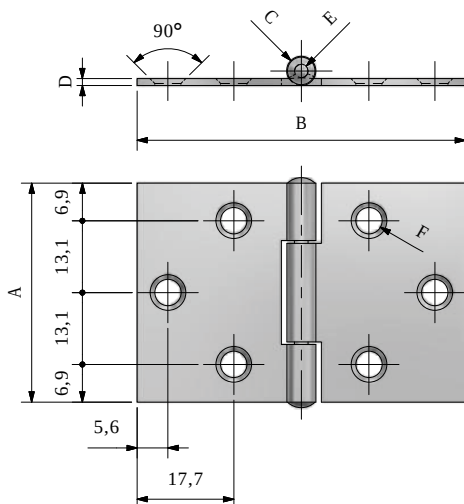


Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.315	70	205	16	6	8	8,5	Steel	Galvanised	0,520

Rolled hinges

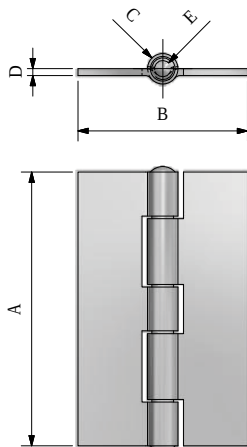


Rolled hinge, gauge 1,25mm, 40x60



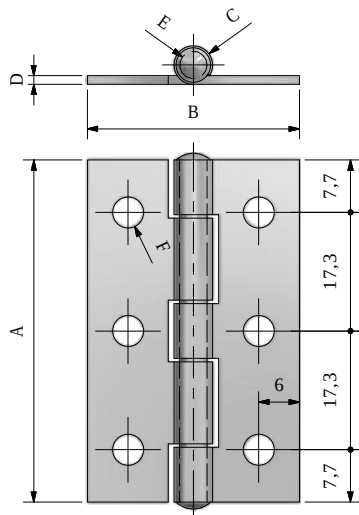
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.037	40	60	5,3	1,25	2,5	4,8	Steel	Yellow chrome plated	0,026

Rolled hinge, gauge 1,25mm, 50x31



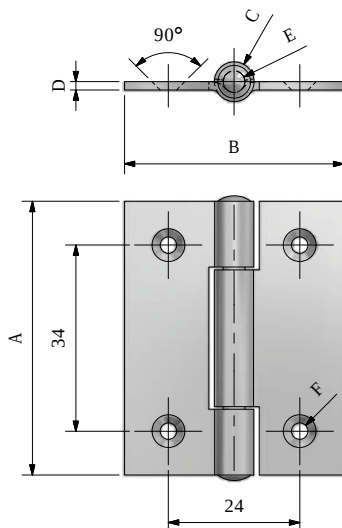
Code	A mm	B mm	C mm	D mm	E mm	Material	Finish	Weight kg / pc
3.30.036	50	31	5,6	1,25	3	Steel	Raw	0,022

Rolled hinge, gauge 1,25mm, 50x31 with holes



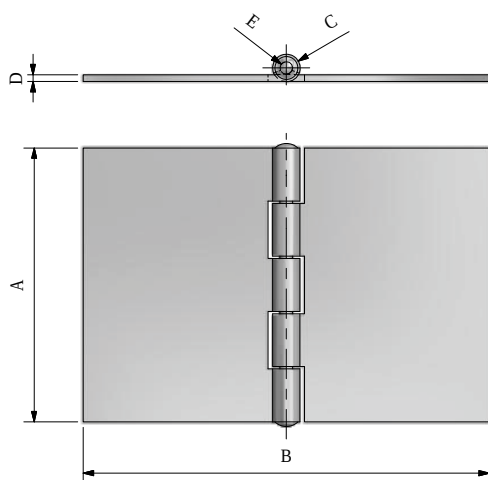
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.034	50	31	5,6	1,25	3	4,5	Steel	White galvanised	0,019
3.50.035	50	31	5,6	1,25	3	4,5	Stainless Steel	Bright	0,020

Rolled hinge, gauge 1,5mm, 50x40



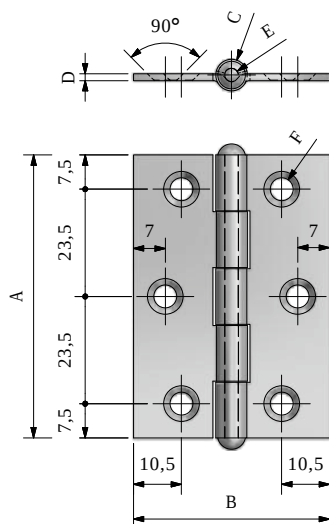
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.109	50	40	7,2	1,5	4	3	Stainless Steel	0,032

Rolled hinge, gauge 1,5mm, 60x89



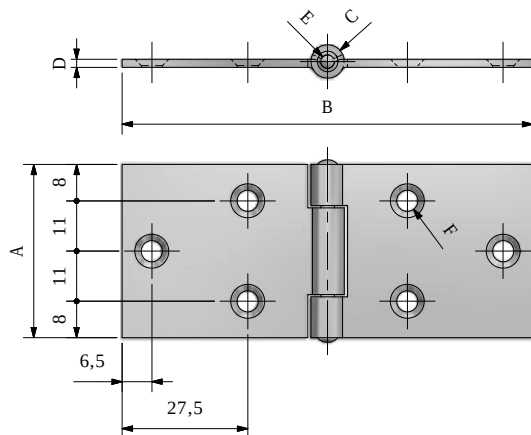
Code	A mm	B mm	C mm	D mm	E mm	Material	Weight kg / pc
3.50.115	60	89	6	1,5	2,75	Stainless Steel	0,071

Rolled hinge, gauge 1,5mm, 62x43



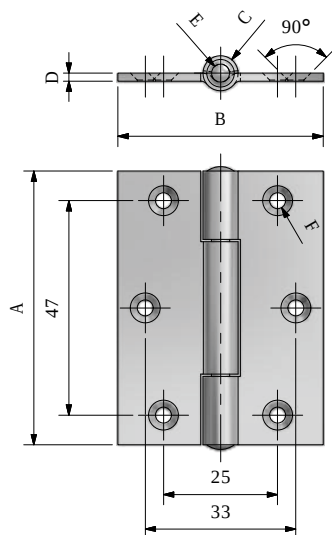
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.110	62	43	6,9	1,5	3	4,5	Stainless Steel	0,040

Rolled hinge, gauge 1,75mm, 38x90



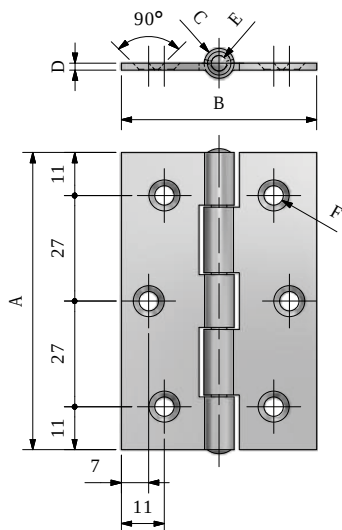
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.005	38	90	7,3	1,75	3	4,6	Steel	Yellow galvanised	0,054

Rolled hinge, gauge 1,75mm, 60x45



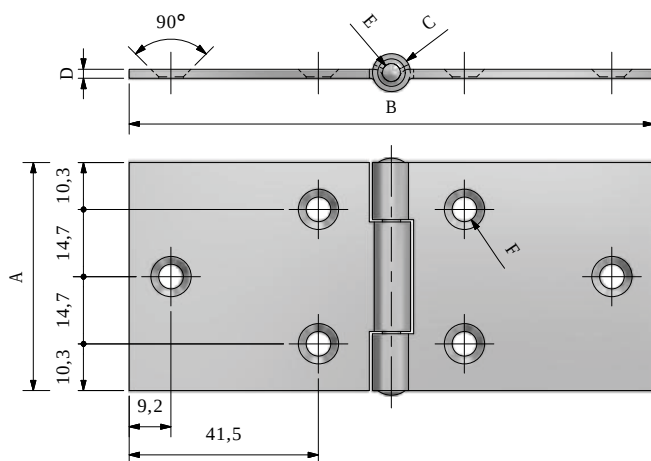
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.108	60	45	7,7	1,75	4	5	Stainless Steel	0,048

Rolled hinge, gauge 1,75mm, 76x50



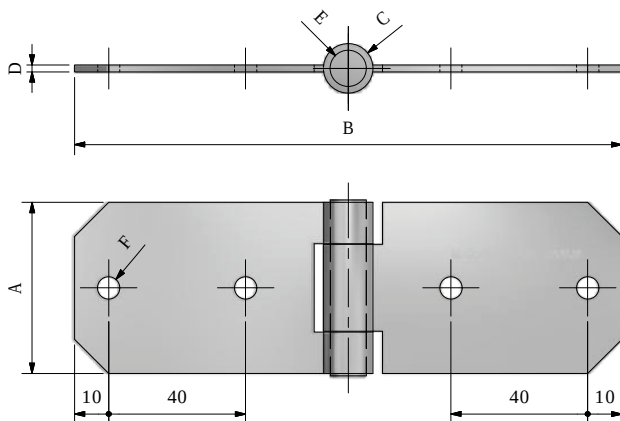
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.025	76	50	7,7	1,75	4	5	Steel	White galvanised	0,066

Rolled hinge, gauge 2mm, 50x115



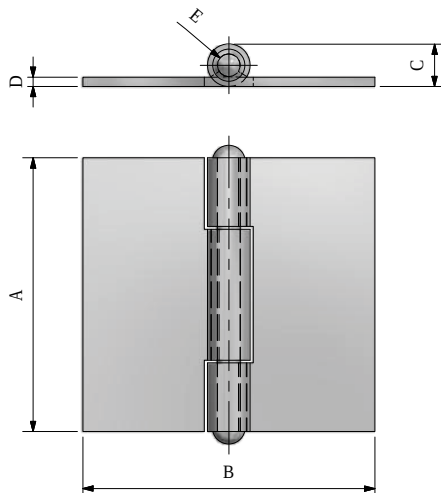
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.30.007	50	115	8,3	2	4	5,4	Steel	Galvanised	0,100

Rolled hinge, gauge 2mm, 50x160



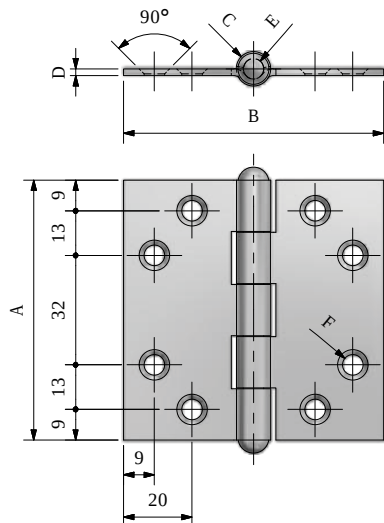
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.070	50	160	16	2	10,5	6,5	Stainless Steel	0,161

Rolled hinge, gauge 2mm, 60x64



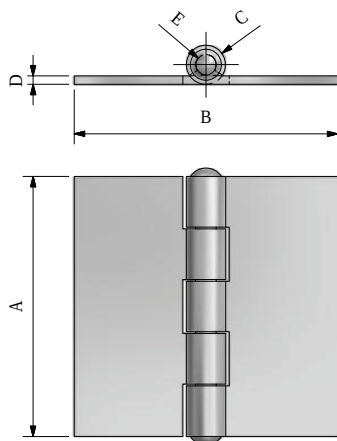
Code	A mm	B mm	C mm	D mm	E mm	Material	Weight kg / pc
3.50.105	60	64	9,3	2	5	Stainless Steel	0,081

Rolled hinge, gauge 2mm, 76x76



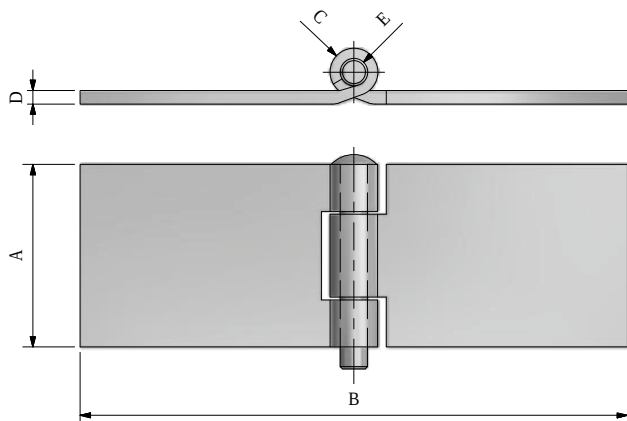
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.130	76	76	10	2	6	6	Stainless Steel	0,118

Rolled hinge, gauge 2,5mm, 76x77



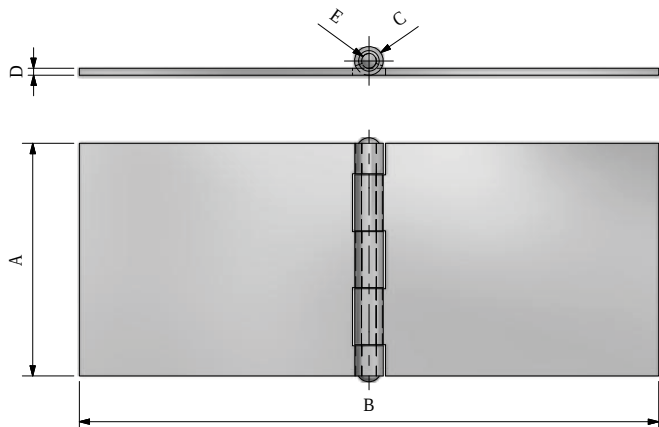
Code	A mm	B mm	C mm	D mm	E mm	Material	Finish	Weight kg / pc
3.30.135	76	77	11,5	2,5	6	Steel	Raw	0,154
3.50.135	76	77	11,5	2,5	6	Stainless Steel	Raw	0,151

Rolled hinge, gauge 3mm, 40x120



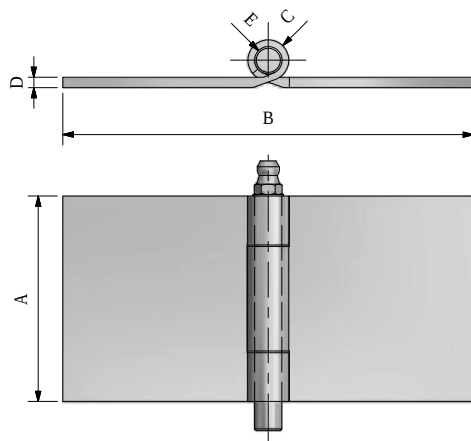
Code	A mm	B mm	C mm	D mm	E mm	Material	Weight kg / pc
3.50.210	40	120	12	3	6	Stainless Steel	0,135

Rolled hinge, gauge 3mm, 102x254



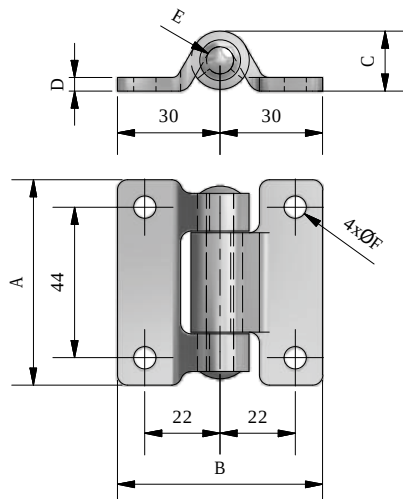
Code	A mm	B mm	C mm	D mm	E mm	Material	Weight kg / pc
3.50.152	102	254	12,5	3	6,5	Stainless Steel	0,900

Rolled hinge, gauge 3mm, 60x120



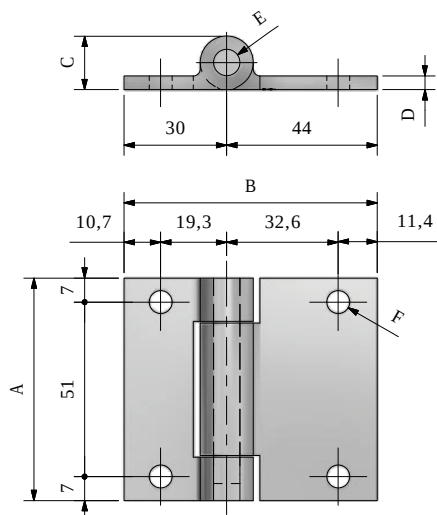
Code	A mm	B mm	C mm	D mm	E mm	Material	Weight kg / pc
3.50.220	60	120	14,7	3	8	Stainless Steel	0,223

Rolled hinge, gauge 4mm, 60x60



Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Weight kg / pc
3.50.061	60	60	17	4	8	6,5	Stainless Steel	0,146

Rolled hinge, gauge 4mm, 65x74

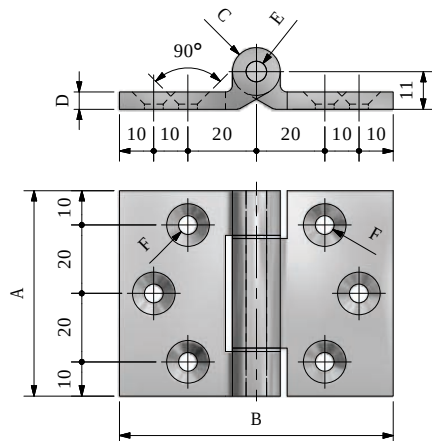


Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.50.060	65	74	15,5	4	7	6,7	Stainless Steel	Polished	0,210

Aluminium hinges

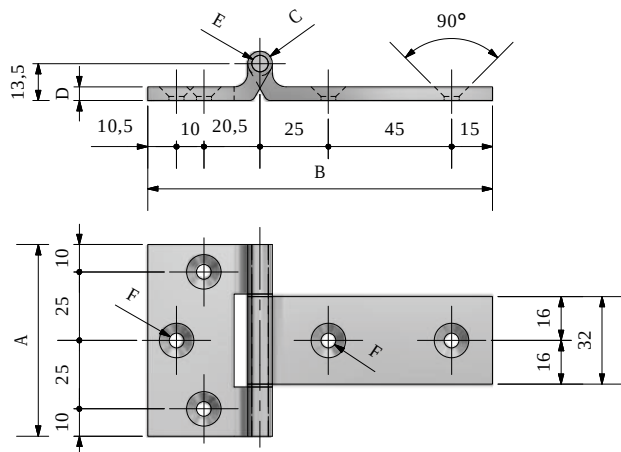


Aluminium hinge, gauge 5mm, 60x80



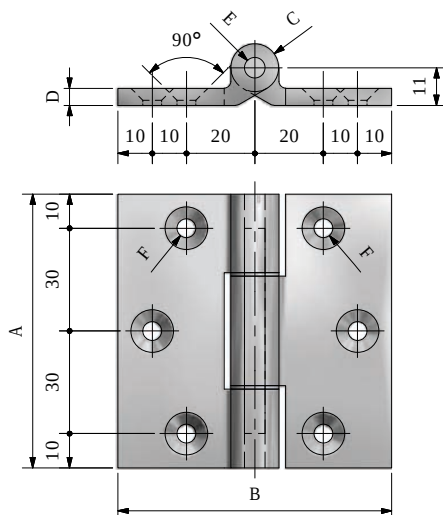
Code	A	B	C	D	E	F	Material	Weight kg / pc
	mm	mm	mm	mm	mm	mm		
3.40.006	60	80	14	5	5	5,5	Aluminum	0,080

Aluminium hinge, gauge 5mm, 70x126



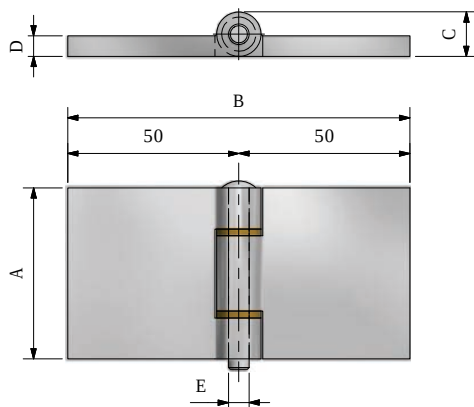
Code	A	B	C	D	E	F	Material	Weight kg / pc
	mm	mm	mm	mm	mm	mm		
3.40.005	70	126	14	5	6	5,5	Aluminum	0,199

Aluminium hinge, gauge 5mm, 80x80



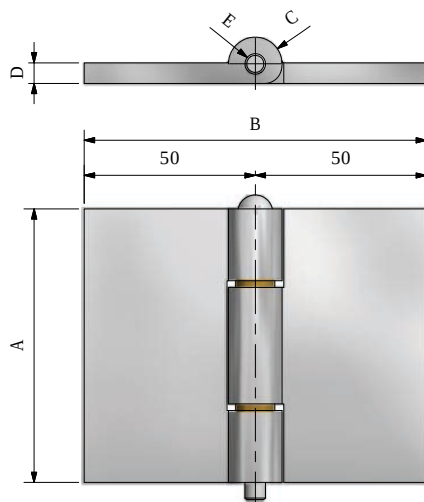
Code	A	B	C	D	E	F	Material	Weight
	mm	mm	mm	mm	mm	mm		kg / pc
3.40.007	80	80	14	5	5	5,5	Aluminum	0,106

Aluminium hinge, gauge 6mm, 50x100



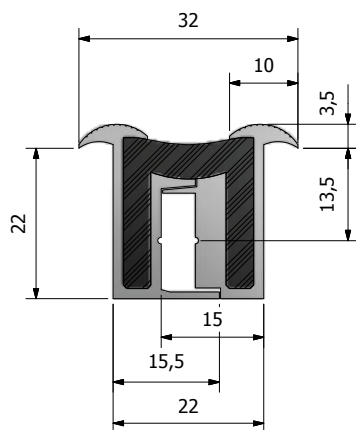
Code	A	B	C	D	E	Material	Weight
	mm	mm	mm	mm	mm		kg / pc
3.40.009	50	100	13	6	6	Aluminum	0,094

Aluminium hinge, gauge 6mm, 80x100



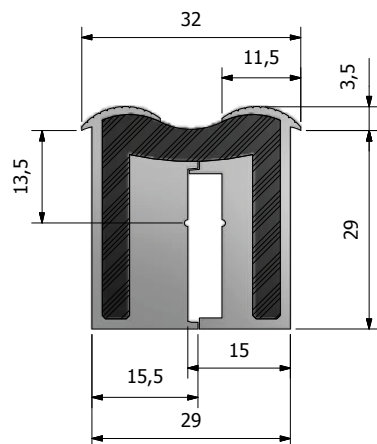
Code	A	B	C	D	E	Material	Weight
	mm	mm	mm	mm	mm		kg / pc
3.40.010	80	100	16	6	6	Aluminum	0,150

Hinge profile TILA waterproof, installation measure 22mm



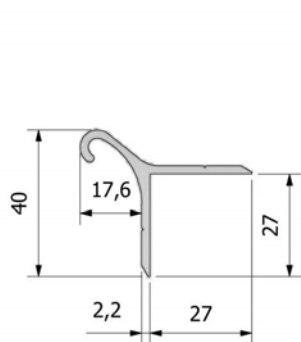
Code	Length	Installation-depth	Material	Weight
	mm	mm		kg / pc
3.40.110	2.400	22	Aluminium	2,550

Hinge profile TILA waterproof, installation measure 29mm

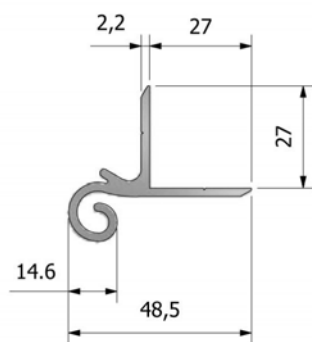


Code	Length	Installation-depth	Material	Weight
	mm	mm		kg / pc
3.40.130	2.400	29	Aluminium	3,450

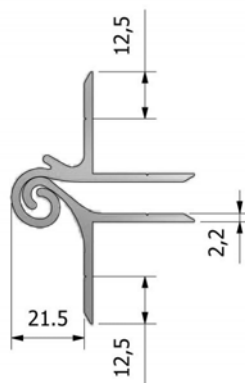
Hinge profile waterproof, male part



340.150



340.151



max. 170° opening



Code	Length	Installation-depth	Material	Weight
	mm	mm		kg / pc
3.40.150	5.000	27	Aluminium	2,975

Hinge profile waterproof, female part

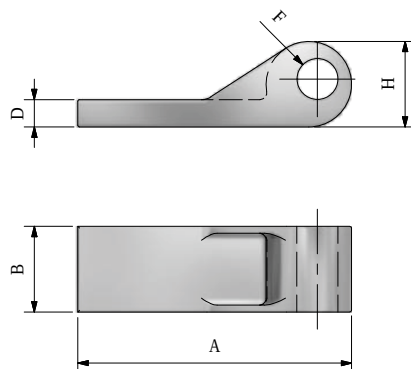


Code	Length	Installation- depth	Material	Weight
	mm	mm		kg / pc
3.40.151	5.000	27	Aluminium	3,875

Dropside hinges

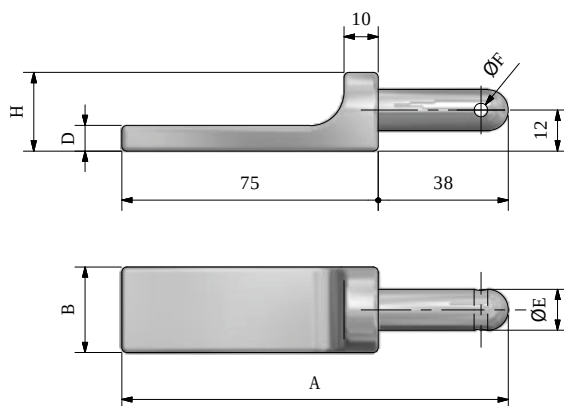


Forged steel hinge cover, massive ø12



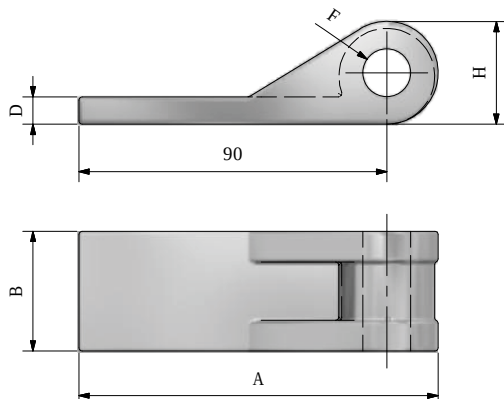
Code	A mm	B mm	D mm	F mm	H mm	Material	Finish	Weight kg / pc
3.26.120	80	25	8	12	25	Steel	Raw	0,175

Gudgeon ø12



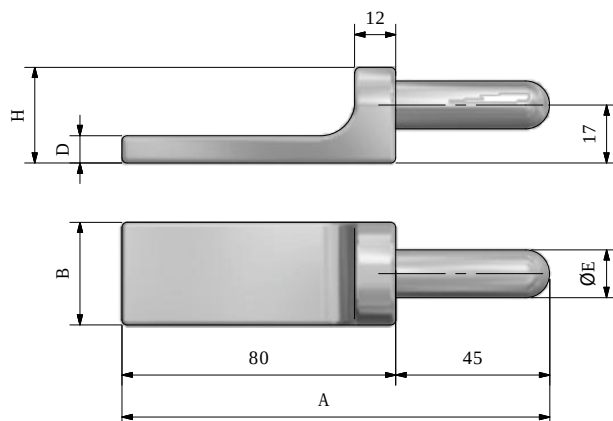
Code	A mm	B mm	D mm	E mm	F mm	H mm	Material	Finish	Weight kg / pc
3.27.120	113	25	7,5	12	4	23	Steel	Raw	0,157

Forged steel hinge cover, massive ø14



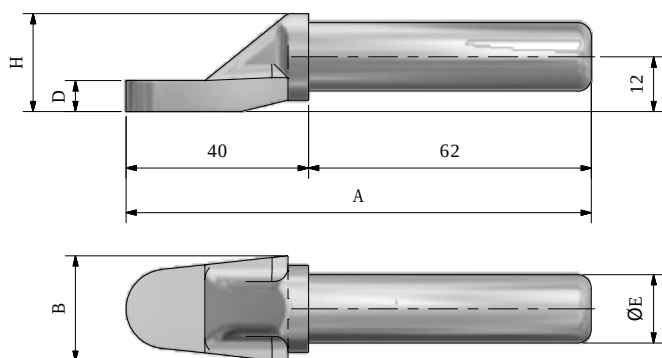
Code	A mm	B mm	D mm	F mm	H mm	Material	Finish	Weight kg / pc
3.26.140	105	35	8	14	30	Steel	Raw	0,284

Gudgeon ø14



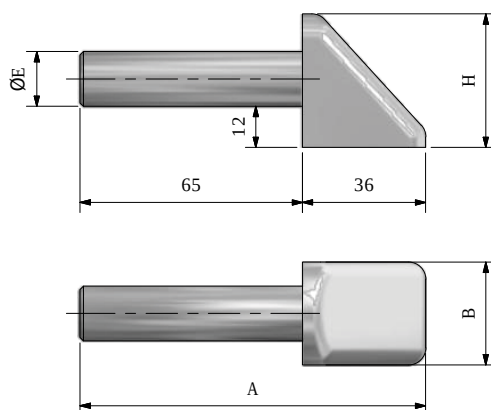
Code	A mm	B mm	D mm	E mm	H mm	Material	Finish	Weight kg / pc
3.27.140	125	30	8	14	28	Steel	Raw	0,253

Gudgeon ø15



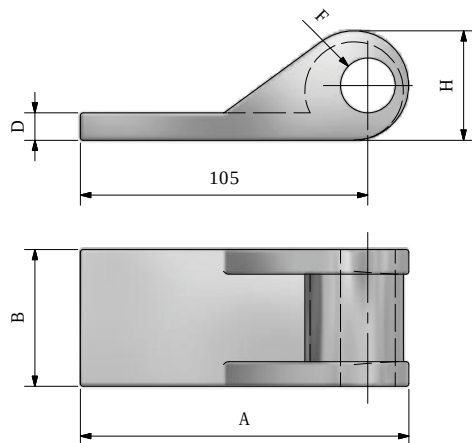
Code	A mm	B mm	D mm	E mm	H mm	Material	Finish	Weight kg / pc
3.27.160	102	24	6,8	15	21,5	Steel	Raw	0,151

Gudgeon ø16



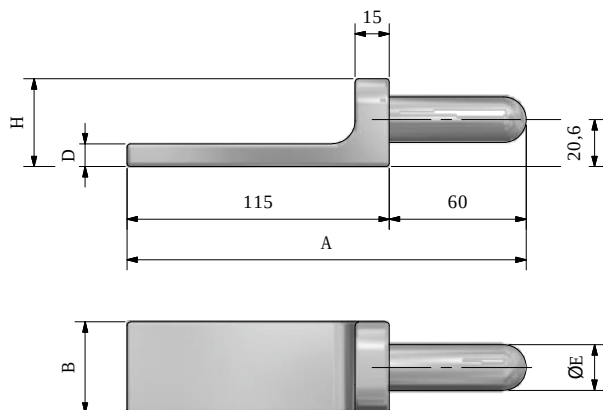
Code	A mm	B mm	E mm	H mm	Material	Finish	Weight kg / pc
3.27.165	101	30	16	39	Steel	Raw	0,256

Forged steel hinge cover, massive ø20



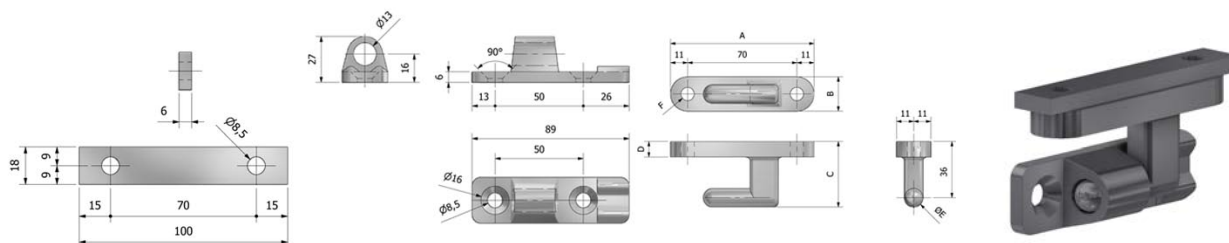
Code	A mm	B mm	D mm	F mm	H mm	Material	Finish	Weight kg / pc
3.26.150	120	50	10	20,5	40	Steel	Raw	0,612

Gudgeon ø20



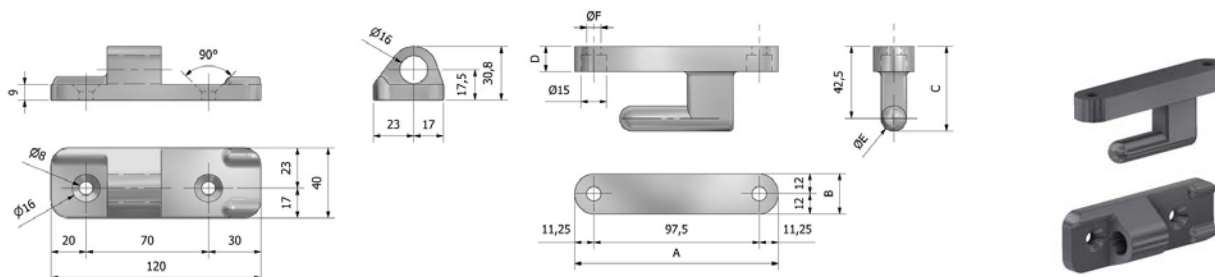
Code	A mm	B mm	D mm	E mm	H mm	Material	Finish	Weight kg / pc
3.27.150	175	40	10	20	38	Steel	Raw	0,612

Bottom plate hinge, small, complete with plate



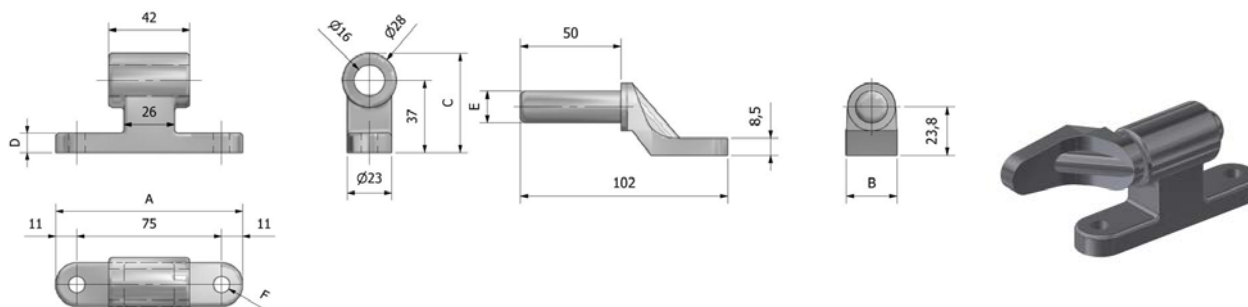
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.35.000	92	22	42	6	12	8,5	Steel	Raw	0,486
3.35.005	92	22	42	6	12	8,5	Steel	Galvanised	0,370

Bottom plate hinge, small



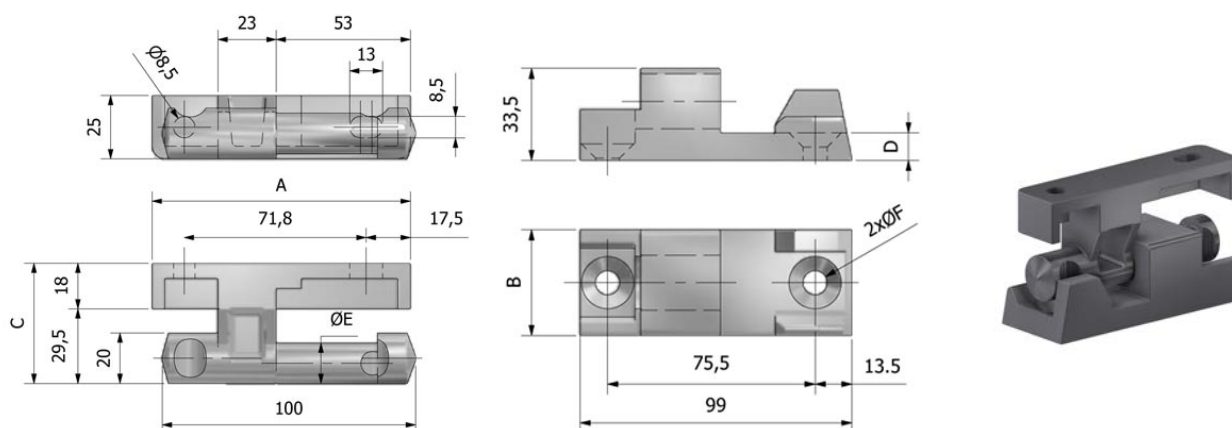
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.35.010	120	24	48	15	15	8,5	Steel	Raw	0,448

Bottom plate hinge, complete, 97x25



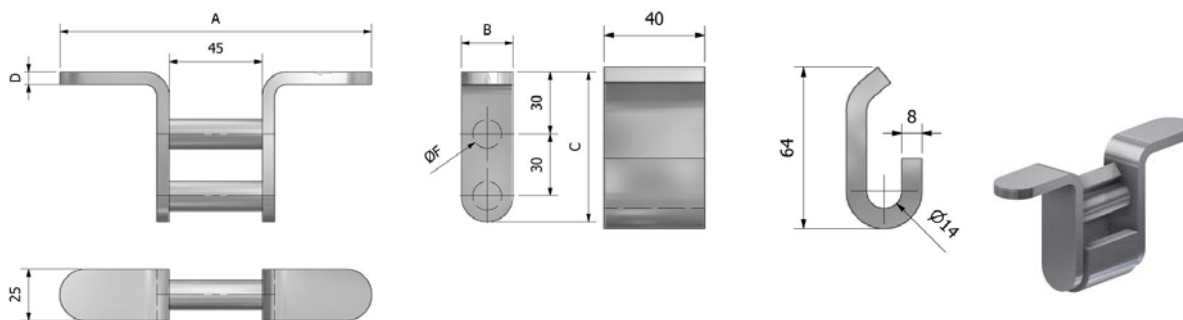
Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.35.030	97	25	51	10	15,7	8,5	Steel	Galvanised	0,322

Bottom plate hinge, complete, 102x38,5



Code	A mm	B mm	C mm	D mm	E mm	F mm	Material	Finish	Weight kg / set
3.35.025	102	38,5	47,5	10	16	8,7	Steel	Galvanised	0,764

Bottom plate hinge

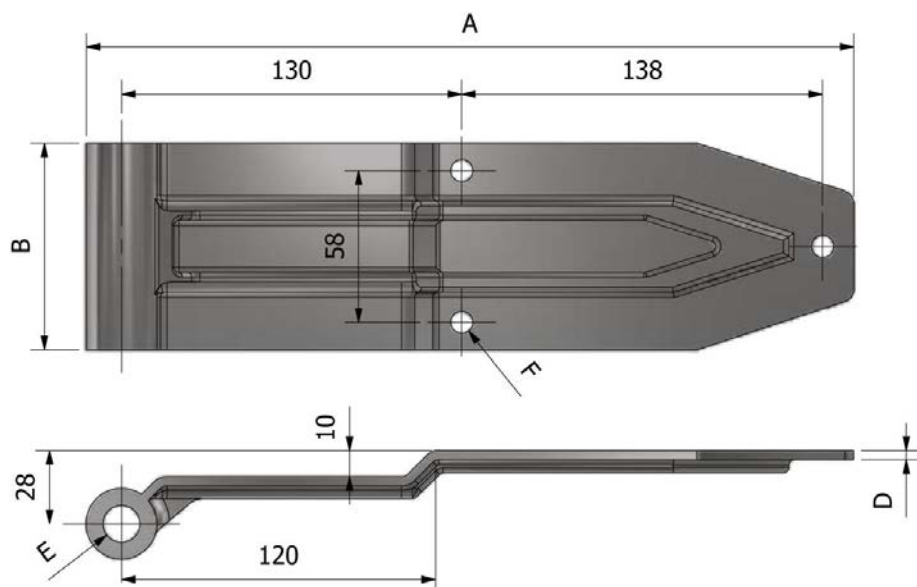


Code	A mm	B mm	C mm	D mm	F mm	Material	Finish	Weight kg / pc
3.35.220	151	25	72,5	6	14	Steel	Raw	0,609

Rear door hinges

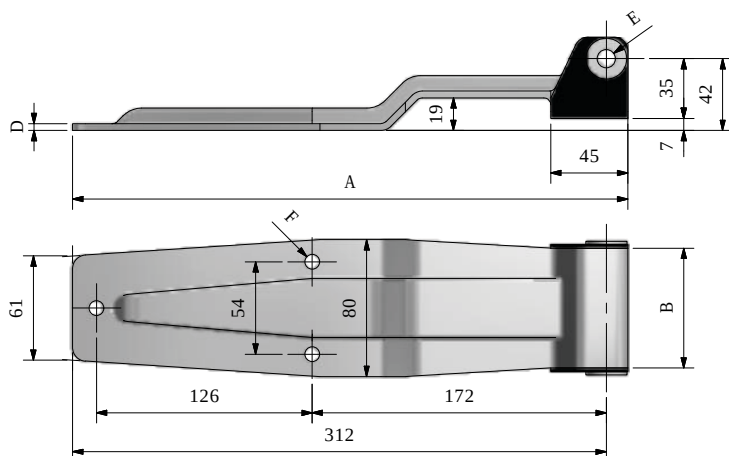


Rear door hinge, gauge 3,5mm, 295x79



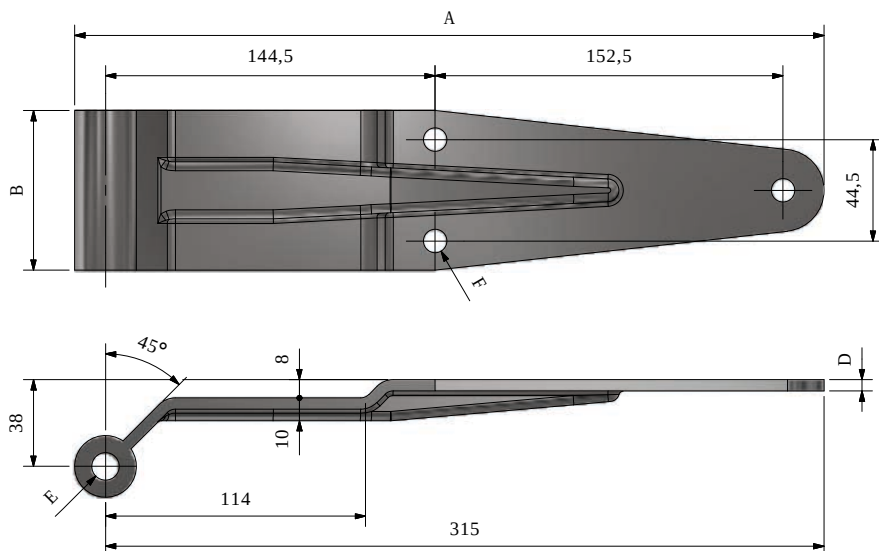
Code	A mm	B mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.25.115	295	79	3,5	10	8,5	Steel	Galvanised	1,114

Rear door hinge, gauge 3,5mm, 320x70



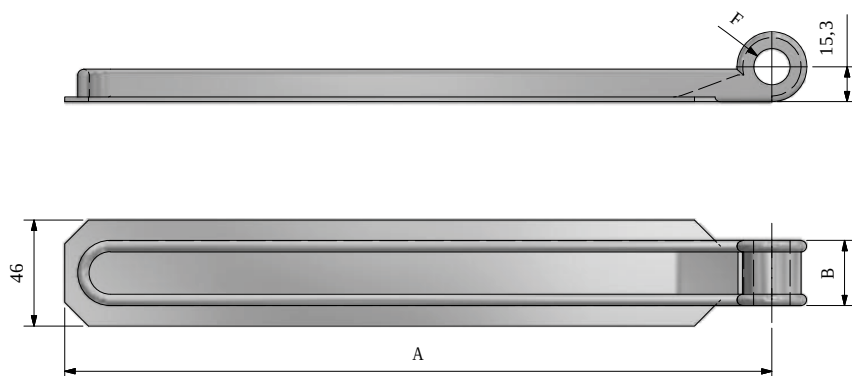
Code	A mm	B mm	D mm	E mm	F mm	Material	Weight kg / pc
3.25.275	320	70	3,5	10	8	Stainless Steel	1,054

Rear door hinge, gauge 5mm, 325x70



Code	A mm	B mm	D mm	E mm	F mm	Material	Finish	Weight kg / pc
3.25.100	325	70	5	12	10,3	Steel	Galvanised	0,882

Rear door hinge M -profile

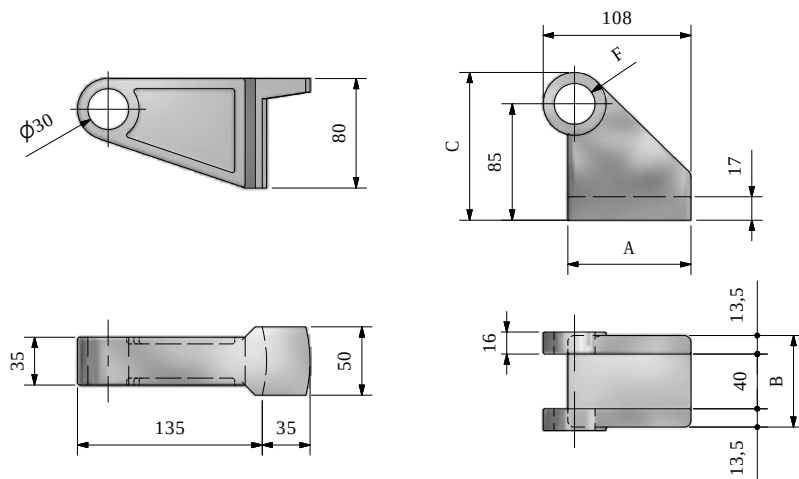


Code	A mm	B mm	F mm	Material	Finish	Weight kg / pc
3.25.031	310	28	16	Steel	Galvanised	0,475
3.25.041	410	28	16	Steel	Galvanised	0,636
3.25.061	610	28	16	Steel	Galvanised	0,820

Tilt hinges

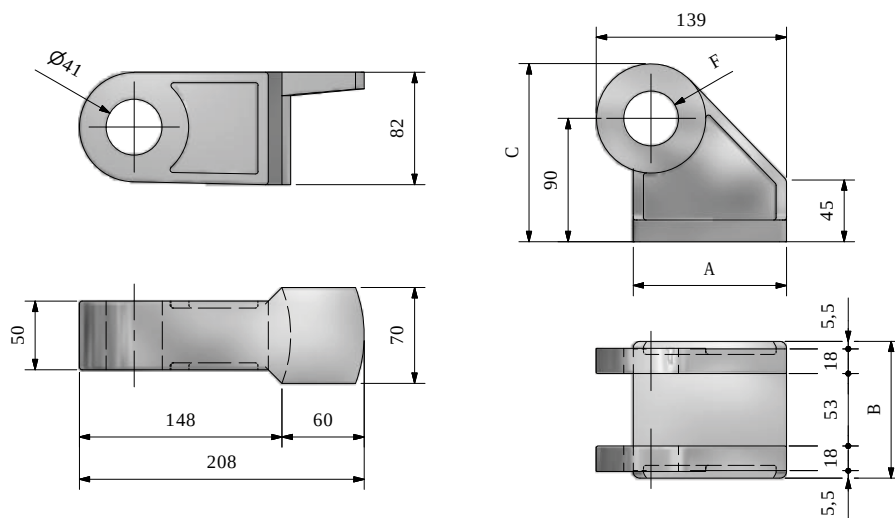


Tipper hinge, small model



Code	A mm	B mm	C mm	F mm	Ø pin mm	Material	Finish	Weight kg / pc
3.35.810	90	67	108	31	30	Steel	Raw	4,450

Tipper hinge, big model

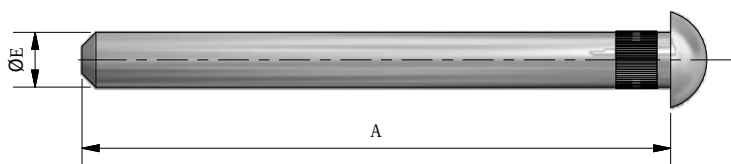


Code	A mm	B mm	C mm	F mm	Ø pin mm	Material	Finish	Weight kg / pc
3.35.820	112	100	130	40	39	Steel	Raw	9,500

Hinge pins and nipples

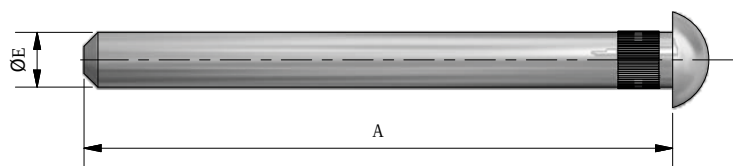


Hardened steel pin



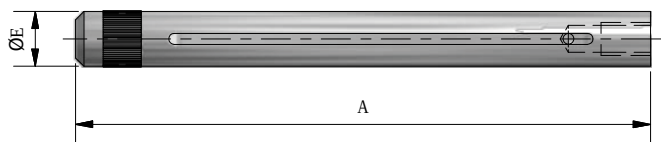
Code	A mm	E mm	Material	Finish	Weight kg / pc
3.10.215	32	4	Steel	Raw	0,006
3.10.225	43	4	Steel	Raw	0,008
3.10.415	35	6	Steel	Raw	0,009
3.10.425	45	6	Steel	Raw	0,011
3.10.435	55	6	Steel	Raw	0,013
3.10.445	65	6	Steel	Raw	0,016
3.10.625	45	8	Steel	Raw	0,020
3.10.635	55	8	Steel	Raw	0,025
3.10.645	65	8	Steel	Raw	0,029
3.10.655	75	8	Steel	Raw	0,032
3.10.665	85	8	Steel	Raw	0,037
3.10.685	105	8	Steel	Raw	0,047
3.10.745	65	9	Steel	Raw	0,030
3.10.765	85	9	Steel	Raw	0,040
3.10.775	95	9	Steel	Raw	0,042
3.10.845	65	10	Steel	Raw	0,034
3.10.865	85	10	Steel	Raw	0,043
3.10.885	105	10	Steel	Raw	0,053

Stainless steel pin



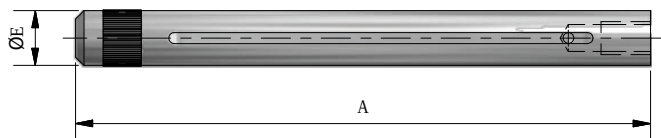
Code	A mm	E mm	Material	Weight kg / pc
3.14.415	35	6	Stainless Steel	0,008
3.14.425	45	6	Stainless Steel	0,011
3.14.435	55	6	Stainless Steel	0,013
3.14.445	65	6	Stainless Steel	0,016
3.14.465	85	6	Stainless Steel	0,020
3.14.635	55	8	Stainless Steel	0,025
3.14.645	65	8	Stainless Steel	0,029
3.14.665	85	8	Stainless Steel	0,037
3.14.685	105	8	Stainless Steel	0,043

Oilpin



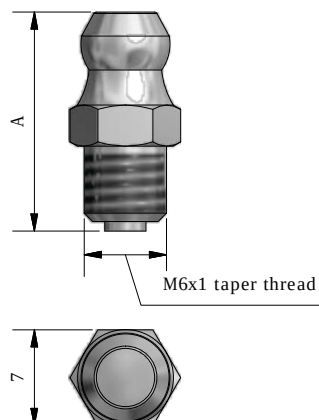
Code	A mm	E mm	Material	Finish	Weight kg / pc
3.12.625	45	8	Steel	Raw	0,014
3.12.635	55	8	Steel	Raw	0,018
3.12.637	55	8	Steel	White galvanised	0,018
3.12.638	55	8	Steel	Yellow galvanised	0,018
3.12.645	65	8	Steel	Raw	0,021
3.12.646	65	8	Stainless Steel	Raw	0,021
3.12.647	65	8	Steel	White galvanised	0,021

Oilpin



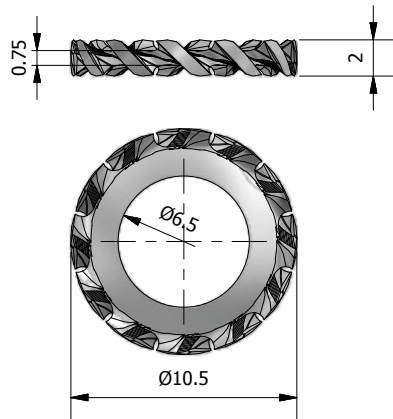
Code	A mm	E mm	Material	Finish	Weight kg / pc
3.12.655	75	8	Steel	Raw	0,025
3.12.658	75	8	Steel	Yellow galvanised	0,025
3.12.665	85	8	Steel	Raw	0,029
3.12.666	85	8	Stainless Steel	Raw	0,029
3.12.667	85	8	Steel	White galvanised	0,029
3.12.668	85	8	Steel	Yellow galvanised	0,029
3.12.685	105	8	Steel	Raw	0,038
3.12.745	65	9	Steel	Raw	0,030
3.12.765	85	9	Steel	Raw	0,040
3.12.785	105	9	Steel	Raw	0,045
3.12.845	65	10	Steel	Raw	0,034
3.12.865	85	10	Steel	Raw	0,048
3.12.885	105	10	Steel	Raw	0,059

Grease nipple straight



Code	A mm	Material	Finish	Weight kg / pc
3.16.009	14,6	Steel	Galvanised	0,002

Washer



Code	Material	Finish	Weight kg / %
3.15.001	Steel	Galvanised	0,031

Gas springs



Gas springs

65-98



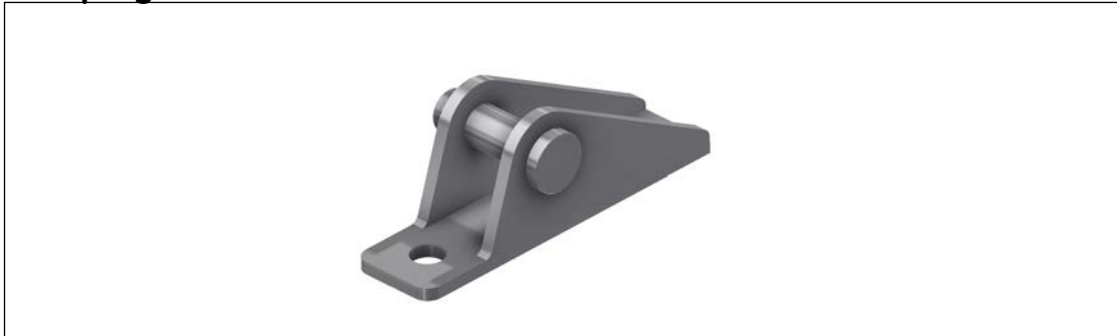
Gas spring end fittings

99-102



Gas spring brackets

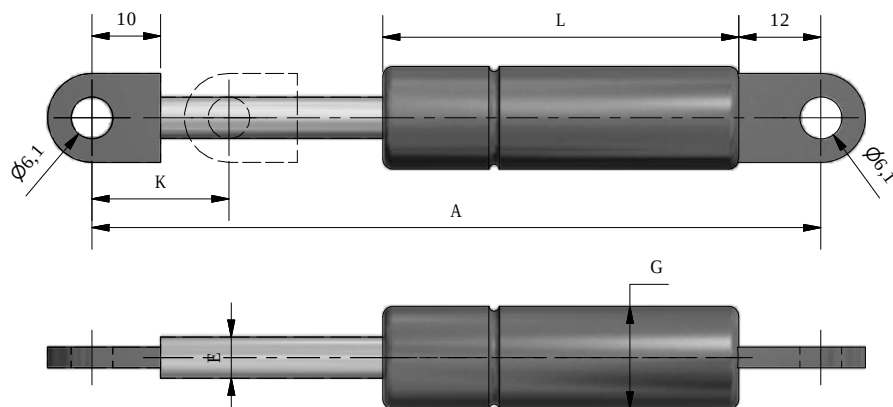
103-108



Gas springs

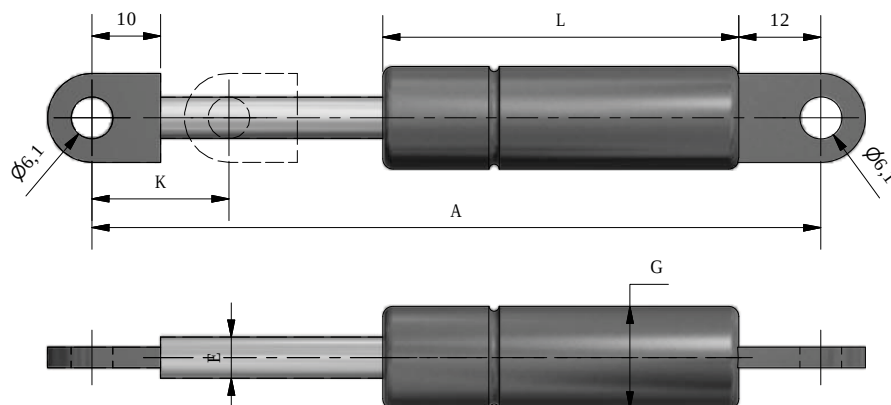


Gas spring ø6 - ø15 - eyelet



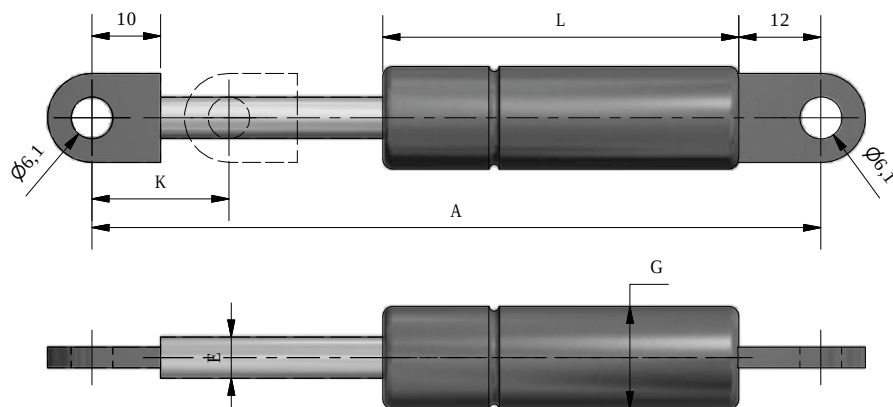
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.06.005	50	106	6	15	20	64	Stabilus / Lift-o-mat	192910	Steel	Black coated
8.06.010	100	106	6	15	20	64	Stabilus / Lift-o-mat	192929	Steel	Black coated
8.06.015	150	106	6	15	20	64	Stabilus / Lift-o-mat	192937	Steel	Black coated
8.06.020	200	106	6	15	20	64	Stabilus / Lift-o-mat	192945	Steel	Black coated
8.06.025	250	106	6	15	20	64	Stabilus / Lift-o-mat	192953	Steel	Black coated
8.06.030	300	106	6	15	20	64	Stabilus / Lift-o-mat	192961	Steel	Black coated
8.06.035	350	106	6	15	20	64	Stabilus / Lift-o-mat	192988	Steel	Black coated
8.06.040	400	106	6	15	20	64	Stabilus / Lift-o-mat	192996	Steel	Black coated
8.06.105	50	145	6	15	40	83	Stabilus / Lift-o-mat	185175	Steel	Black coated
8.06.110	100	145	6	15	40	83	Stabilus / Lift-o-mat	191752	Steel	Black coated
8.06.115	150	145	6	15	40	83	Stabilus / Lift-o-mat	192805	Steel	Black coated
8.06.120	200	145	6	15	40	83	Stabilus / Lift-o-mat	192813	Steel	Black coated
8.06.125	250	145	6	15	40	83	Stabilus / Lift-o-mat	192821	Steel	Black coated
8.06.130	300	145	6	15	40	83	Stabilus / Lift-o-mat	082309	Steel	Black coated
8.06.135	350	145	6	15	40	83	Stabilus / Lift-o-mat	082317	Steel	Black coated
8.06.140	400	145	6	15	40	83	Stabilus / Lift-o-mat	094307	Steel	Black coated
8.06.205	50	185	6	15	60	103	Stabilus / Lift-o-mat	192848	Steel	Black coated
8.06.210	100	185	6	15	60	103	Stabilus / Lift-o-mat	192856	Steel	Black coated
8.06.215	150	185	6	15	60	103	Stabilus / Lift-o-mat	192864	Steel	Black coated
8.06.220	200	185	6	15	60	103	Stabilus / Lift-o-mat	192872	Steel	Black coated
8.06.225	250	185	6	15	60	103	Stabilus / Lift-o-mat	192880	Steel	Black coated
8.06.230	300	185	6	15	60	103	Stabilus / Lift-o-mat	082384	Steel	Black coated
8.06.235	350	185	6	15	60	103	Stabilus / Lift-o-mat	082392	Steel	Black coated
8.06.240	400	185	6	15	60	103	Stabilus / Lift-o-mat	094315	Steel	Black coated
8.06.305	50	226	6	15	80	124	Stabilus / Lift-o-mat	082406	Steel	Black coated
8.06.310	100	226	6	15	80	124	Stabilus / Lift-o-mat	082414	Steel	Black coated
8.06.315	150	226	6	15	80	124	Stabilus / Lift-o-mat	082422	Steel	Black coated
8.06.320	200	226	6	15	80	124	Stabilus / Lift-o-mat	082430	Steel	Black coated
8.06.325	250	226	6	15	80	124	Stabilus / Lift-o-mat	082449	Steel	Black coated
8.06.330	300	226	6	15	80	124	Stabilus / Lift-o-mat	082457	Steel	Black coated
8.06.335	350	226	6	15	80	124	Stabilus / Lift-o-mat	085465	Steel	Black coated
8.06.340	400	226	6	15	80	124	Stabilus / Lift-o-mat	094323	Steel	Black coated
8.06.405	50	265	6	15	100	143	Stabilus / Lift-o-mat	082473	Steel	Black coated
8.06.410	100	265	6	15	100	143	Stabilus / Lift-o-mat	082481	Steel	Black coated
8.06.415	150	265	6	15	100	143	Stabilus / Lift-o-mat	082503	Steel	Black coated
8.06.420	200	265	6	15	100	143	Stabilus / Lift-o-mat	082511	Steel	Black coated
8.06.425	250	265	6	15	100	143	Stabilus / Lift-o-mat	082538	Steel	Black coated
8.06.430	300	265	6	15	100	143	Stabilus / Lift-o-mat	082546	Steel	Black coated
8.06.435	350	265	6	15	100	143	Stabilus / Lift-o-mat	082554	Steel	Black coated
8.06.440	400	265	6	15	100	143	Stabilus / Lift-o-mat	094331	Steel	Black coated
8.06.505	50	305	6	15	120	163	Stabilus / Lift-o-mat	082562	Steel	Black coated

Gas spring ø6 - ø15 - eyelet



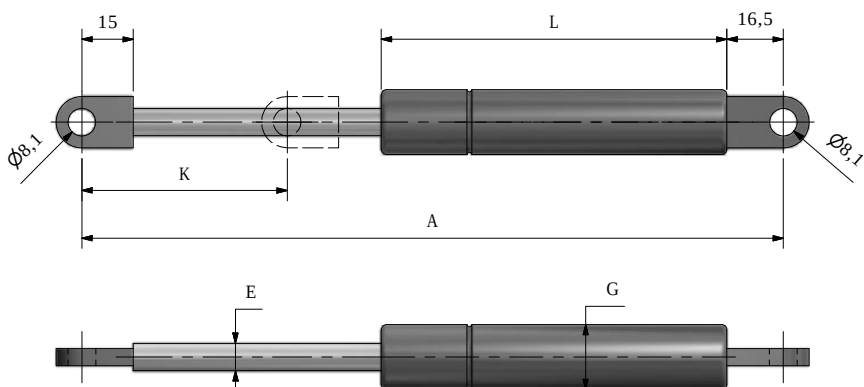
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.06.510	100	305	6	15	120	163	Stabilus / Lift-o-mat	082570	Steel	Black coated
8.06.515	150	305	6	15	120	163	Stabilus / Lift-o-mat	082589	Steel	Black coated
8.06.520	200	305	6	15	120	163	Stabilus / Lift-o-mat	082597	Steel	Black coated
8.06.525	250	305	6	15	120	163	Stabilus / Lift-o-mat	082600	Steel	Black coated
8.06.530	300	305	6	15	120	163	Stabilus / Lift-o-mat	082627	Steel	Black coated
8.06.535	350	305	6	15	120	163	Stabilus / Lift-o-mat	082635	Steel	Black coated
8.06.540	400	305	6	15	120	163	Stabilus / Lift-o-mat	094358	Steel	Black coated
8.06.605	50	365	6	15	150	193	Stabilus / Lift-o-mat	082643	Steel	Black coated
8.06.610	100	365	6	15	150	193	Stabilus / Lift-o-mat	082651	Steel	Black coated
8.06.615	150	365	6	15	150	193	Stabilus / Lift-o-mat	082678	Steel	Black coated
8.06.620	200	365	6	15	150	193	Stabilus / Lift-o-mat	082686	Steel	Black coated
8.06.625	250	365	6	15	150	193	Stabilus / Lift-o-mat	082694	Steel	Black coated
8.06.630	300	365	6	15	150	193	Stabilus / Lift-o-mat	082708	Steel	Black coated
8.06.635	350	365	6	15	150	193	Stabilus / Lift-o-mat	082716	Steel	Black coated
8.06.640	400	365	6	15	150	193	Stabilus / Lift-o-mat	6756RS	Steel	Black coated
8.30.105	50	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.110	100	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.115	150	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.120	200	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.125	250	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.130	300	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.135	350	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.140	400	145	6	15	40	79	Other manufacturer		Steel	Black coated
8.30.205	50	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.210	100	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.215	150	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.220	200	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.225	250	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.230	300	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.235	350	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.240	400	185	6	15	60	99	Other manufacturer		Steel	Black coated
8.30.305	50	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.310	100	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.315	150	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.320	200	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.325	250	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.330	300	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.335	350	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.340	400	225	6	15	80	119	Other manufacturer		Steel	Black coated
8.30.405	50	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.410	100	265	6	15	100	139	Other manufacturer		Steel	Black coated

Gas spring $\varnothing 6$ - $\varnothing 15$ - eyelet



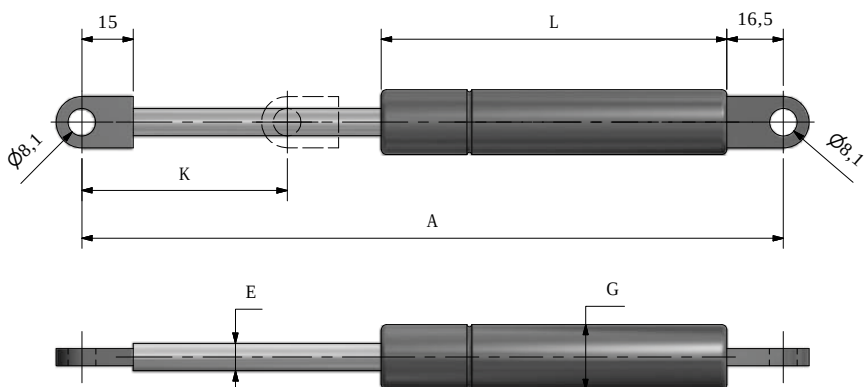
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.30.415	150	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.420	200	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.425	250	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.430	300	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.435	350	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.440	400	265	6	15	100	139	Other manufacturer		Steel	Black coated
8.30.505	50	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.510	100	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.515	150	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.520	200	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.525	250	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.530	300	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.535	350	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.540	400	305	6	15	120	159	Other manufacturer		Steel	Black coated
8.30.605	50	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.610	100	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.615	150	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.620	200	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.625	250	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.630	300	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.635	350	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.30.640	400	365	6	15	150	189	Other manufacturer		Steel	Black coated
8.60.016	300	215	6	15	65	120	Suspa	16-1 016 12157	Steel	Black coated

Gas spring ø8 - ø19 - eyelet 15/16,5



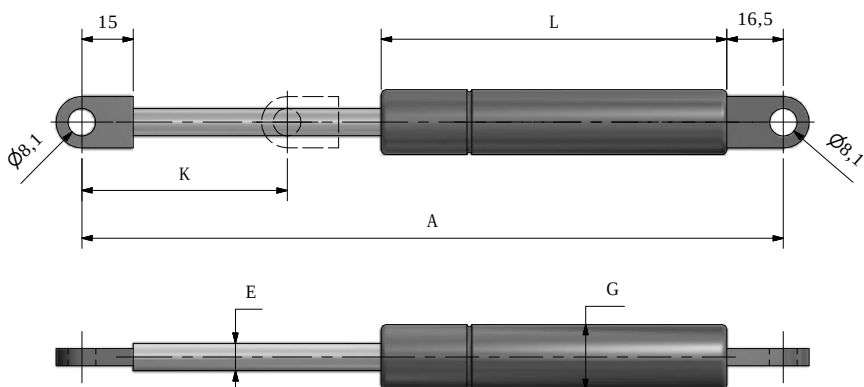
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.08.005	500	205	8	19	60	113,5	Stabilus / Lift-o-mat	084018	Steel	Black coated
8.08.010	600	205	8	19	60	113,5	Stabilus / Lift-o-mat	084026	Steel	Black coated
8.08.015	700	205	8	19	60	113,5	Stabilus / Lift-o-mat	084034	Steel	Black coated
8.08.020	800	205	8	19	60	113,5	Stabilus / Lift-o-mat	094684	Steel	Black coated
8.08.055	500	245	8	19	80	133,5	Stabilus / Lift-o-mat	084093	Steel	Black coated
8.08.060	600	245	8	19	80	133,5	Stabilus / Lift-o-mat	084107	Steel	Black coated
8.08.065	700	245	8	19	80	133,5	Stabilus / Lift-o-mat	084115	Steel	Black coated
8.08.070	800	245	8	19	80	133,5	Stabilus / Lift-o-mat	094692	Steel	Black coated
8.08.105	500	285	8	19	100	153,5	Stabilus / Lift-o-mat	084174	Steel	Black coated
8.08.110	600	285	8	19	100	153,5	Stabilus / Lift-o-mat	084182	Steel	Black coated
8.08.115	700	285	8	19	100	153,5	Stabilus / Lift-o-mat	084190	Steel	Black coated
8.08.120	800	285	8	19	100	153,5	Stabilus / Lift-o-mat	094706	Steel	Black coated
8.08.155	500	325	8	19	120	173,5	Stabilus / Lift-o-mat	084247	Steel	Black coated
8.08.160	600	325	8	19	120	173,5	Stabilus / Lift-o-mat	094714	Steel	Black coated
8.08.165	700	325	8	19	120	173,5	Stabilus / Lift-o-mat	084263	Steel	Black coated
8.08.170	800	325	8	19	120	173,5	Stabilus / Lift-o-mat	094722	Steel	Black coated
8.08.240	400	365	8	19	140	193,5	Stabilus / Lift-o-mat	084352	Steel	Black coated
8.08.250	500	365	8	19	140	193,5	Stabilus / Lift-o-mat	084360	Steel	Black coated
8.08.260	600	365	8	19	140	193,5	Stabilus / Lift-o-mat	084379	Steel	Black coated
8.08.270	700	365	8	19	140	193,5	Stabilus / Lift-o-mat	084387	Steel	Black coated
8.08.280	800	365	8	19	140	193,5	Stabilus / Lift-o-mat	094749	Steel	Black coated
8.08.310	100	405	8	19	160	213,5	Stabilus / Lift-o-mat	084395	Steel	Black coated
8.08.315	150	405	8	19	160	213,5	Stabilus / Lift-o-mat	094765	Steel	Black coated
8.08.320	200	405	8	19	160	213,5	Stabilus / Lift-o-mat	084409	Steel	Black coated
8.08.325	250	405	8	19	160	213,5	Stabilus / Lift-o-mat	094773	Steel	Black coated
8.08.330	300	405	8	19	160	213,5	Stabilus / Lift-o-mat	084417	Steel	Black coated
8.08.335	350	405	8	19	160	213,5	Stabilus / Lift-o-mat	094781	Steel	Black coated
8.08.340	400	405	8	19	160	213,5	Stabilus / Lift-o-mat	084425	Steel	Black coated
8.08.350	500	405	8	19	160	213,5	Stabilus / Lift-o-mat	084476	Steel	Black coated
8.08.360	600	405	8	19	160	213,5	Stabilus / Lift-o-mat	084484	Steel	Black coated
8.08.370	700	405	8	19	160	213,5	Stabilus / Lift-o-mat	084492	Steel	Black coated
8.08.380	800	405	8	19	160	213,5	Stabilus / Lift-o-mat	094757	Steel	Black coated
8.08.410	100	445	8	19	180	233,5	Stabilus / Lift-o-mat	084506	Steel	Black coated
8.08.415	150	445	8	19	180	233,5	Stabilus / Lift-o-mat	094803	Steel	Black coated
8.08.420	200	445	8	19	180	233,5	Stabilus / Lift-o-mat	084514	Steel	Black coated
8.08.425	250	445	8	19	180	233,5	Stabilus / Lift-o-mat	094811	Steel	Black coated
8.08.430	300	445	8	19	180	233,5	Stabilus / Lift-o-mat	084522	Steel	Black coated
8.08.435	350	445	8	19	180	233,5	Stabilus / Lift-o-mat	094838	Steel	Black coated
8.08.440	400	445	8	19	180	233,5	Stabilus / Lift-o-mat	086363	Steel	Black coated
8.08.450	500	445	8	19	180	233,5	Stabilus / Lift-o-mat	084549	Steel	Black coated
8.08.460	600	445	8	19	180	233,5	Stabilus / Lift-o-mat	084557	Steel	Black coated

Gas spring ø8 - ø19 - eyelet 15/16,5



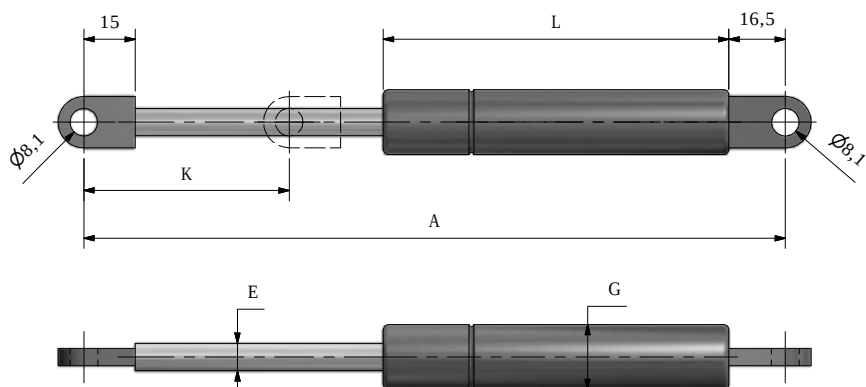
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.08.470	700	445	8	19	180	233,5	Stabilus / Lift-o-mat	084565	Steel	Black coated
8.08.480	800	445	8	19	180	233,5	Stabilus / Lift-o-mat	094846	Steel	Black coated
8.08.510	100	485	8	19	200	253,5	Stabilus / Lift-o-mat	084573	Steel	Black coated
8.08.515	150	485	8	19	200	253,5	Stabilus / Lift-o-mat	094854	Steel	Black coated
8.08.520	200	485	8	19	200	253,5	Stabilus / Lift-o-mat	084581	Steel	Black coated
8.08.525	250	485	8	19	200	253,5	Stabilus / Lift-o-mat	094862	Steel	Black coated
8.08.530	300	485	8	19	200	253,5	Stabilus / Lift-o-mat	084603	Steel	Black coated
8.08.535	350	485	8	19	200	253,5	Stabilus / Lift-o-mat	094870	Steel	Black coated
8.08.540	400	485	8	19	200	253,5	Stabilus / Lift-o-mat	084611	Steel	Black coated
8.08.550	500	485	8	19	200	253,5	Stabilus / Lift-o-mat	084638	Steel	Black coated
8.08.560	600	485	8	19	200	253,5	Stabilus / Lift-o-mat	084646	Steel	Black coated
8.08.570	700	485	8	19	200	253,5	Stabilus / Lift-o-mat	084654	Steel	Black coated
8.08.580	800	485	8	19	200	253,5	Stabilus / Lift-o-mat	094889	Steel	Black coated
8.08.710	100	525	8	19	220	273,5	Stabilus / Lift-o-mat	084662	Steel	Black coated
8.08.715	150	525	8	19	220	273,5	Stabilus / Lift-o-mat	094897	Steel	Black coated
8.08.720	200	525	8	19	220	273,5	Stabilus / Lift-o-mat	084670	Steel	Black coated
8.08.725	250	525	8	19	220	273,5	Stabilus / Lift-o-mat	094900	Steel	Black coated
8.08.730	300	525	8	19	220	273,5	Stabilus / Lift-o-mat	084689	Steel	Black coated
8.08.735	350	525	8	19	220	273,5	Stabilus / Lift-o-mat	094919	Steel	Black coated
8.08.740	400	525	8	19	220	273,5	Stabilus / Lift-o-mat	084697	Steel	Black coated
8.08.750	500	525	8	19	220	273,5	Stabilus / Lift-o-mat	084700	Steel	Black coated
8.08.760	600	525	8	19	220	273,5	Stabilus / Lift-o-mat	084719	Steel	Black coated
8.08.770	700	525	8	19	220	273,5	Stabilus / Lift-o-mat	084727	Steel	Black coated
8.08.780	800	525	8	19	220	273,5	Stabilus / Lift-o-mat	094927	Steel	Black coated
8.08.910	100	585	8	19	250	303,5	Stabilus / Lift-o-mat	084735	Steel	Black coated
8.08.915	150	585	8	19	250	303,5	Stabilus / Lift-o-mat	094935	Steel	Black coated
8.08.920	200	585	8	19	250	303,5	Stabilus / Lift-o-mat	084743	Steel	Black coated
8.08.925	250	585	8	19	250	303,5	Stabilus / Lift-o-mat	094943	Steel	Black coated
8.08.930	300	585	8	19	250	303,5	Stabilus / Lift-o-mat	084751	Steel	Black coated
8.08.935	350	585	8	19	250	303,5	Stabilus / Lift-o-mat	094951	Steel	Black coated
8.08.940	400	585	8	19	250	303,5	Stabilus / Lift-o-mat	084778	Steel	Black coated
8.08.950	500	585	8	19	250	303,5	Stabilus / Lift-o-mat	084786	Steel	Black coated
8.08.960	600	585	8	19	250	303,5	Stabilus / Lift-o-mat	084794	Steel	Black coated
8.08.970	700	585	8	19	250	303,5	Stabilus / Lift-o-mat	084808	Steel	Black coated
8.08.980	800	585	8	19	250	303,5	Stabilus / Lift-o-mat	094978	Steel	Black coated
8.32.005	500	205	8	20	60	116	Other manufacturer		Steel	Black coated
8.32.010	600	205	8	20	60	116	Other manufacturer		Steel	Black coated
8.32.015	700	205	8	20	60	116	Other manufacturer		Steel	Black coated
8.32.020	200	245	8	20	80	136	Andere fabrikant		Steel	Black coated
8.32.055	500	245	8	20	80	136	Other manufacturer		Steel	Black coated
8.32.060	600	245	8	20	80	136	Other manufacturer		Steel	Black coated

Gas spring ø8 - ø19 - eyelet 15/16,5



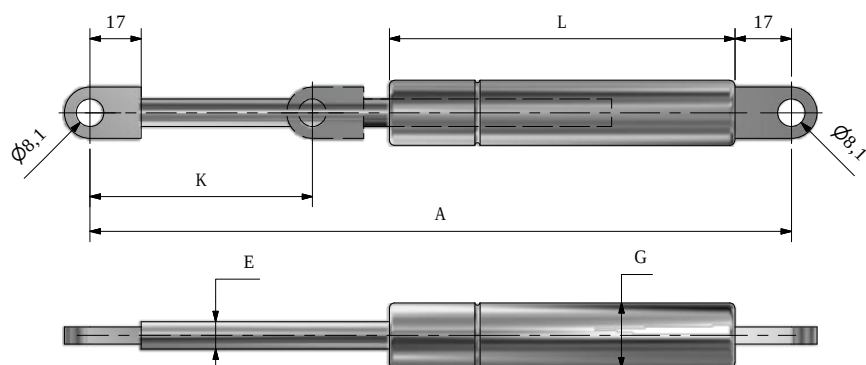
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8.32.065	700	245	8	20	80	136	Other manufacturer		Steel	Black coated
8.32.070	800	245	8	20	80	136	Other manufacturer		Steel	Black coated
8.32.105	500	285	8	20	100	156	Other manufacturer		Steel	Black coated
8.32.110	600	285	8	20	100	156	Other manufacturer		Steel	Black coated
8.32.115	700	285	8	20	100	156	Other manufacturer		Steel	Black coated
8.32.120	800	285	8	20	100	156	Other manufacturer		Steel	Black coated
8.32.155	500	325	8	20	120	176	Other manufacturer		Steel	Black coated
8.32.160	600	325	8	20	120	176	Other manufacturer		Steel	Black coated
8.32.165	700	325	8	20	120	176	Other manufacturer		Steel	Black coated
8.32.170	800	325	8	20	120	176	Other manufacturer		Steel	Black coated
8.32.240	400	365	8	20	140	196	Other manufacturer		Steel	Black coated
8.32.250	500	365	8	20	140	196	Other manufacturer		Steel	Black coated
8.32.260	600	365	8	20	140	196	Other manufacturer		Steel	Black coated
8.32.270	700	365	8	20	140	196	Other manufacturer		Steel	Black coated
8.32.280	800	365	8	20	140	196	Other manufacturer		Steel	Black coated
8.32.310	100	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.315	150	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.320	200	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.325	250	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.330	300	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.335	350	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.340	400	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.350	500	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.360	600	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.370	700	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.380	800	405	8	20	160	216	Other manufacturer		Steel	Black coated
8.32.410	100	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.415	150	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.420	200	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.425	250	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.430	300	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.435	350	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.440	400	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.450	500	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.460	600	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.470	700	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.480	800	445	8	20	180	236	Other manufacturer		Steel	Black coated
8.32.510	100	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.515	150	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.520	200	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.525	250	485	8	20	200	256	Other manufacturer		Steel	Black coated

Gas spring ø8 - ø19 - eyelet 15/16,5



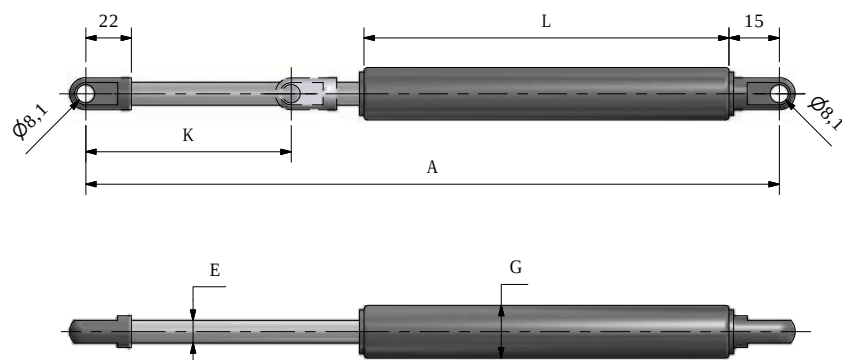
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.32.530	300	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.535	350	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.540	400	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.550	500	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.560	600	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.570	700	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.580	800	485	8	20	200	256	Other manufacturer		Steel	Black coated
8.32.710	100	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.715	150	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.720	200	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.725	250	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.730	300	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.735	350	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.740	400	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.750	500	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.760	600	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.770	700	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.780	800	525	8	20	220	276	Other manufacturer		Steel	Black coated
8.32.910	100	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.915	150	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.920	200	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.925	250	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.930	300	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.935	350	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.940	400	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.950	500	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.960	600	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.970	700	585	8	20	250	306	Other manufacturer		Steel	Black coated
8.32.980	800	585	8	20	250	306	Other manufacturer		Steel	Black coated

Gas spring ø8 - ø19 - eyelet 17/17



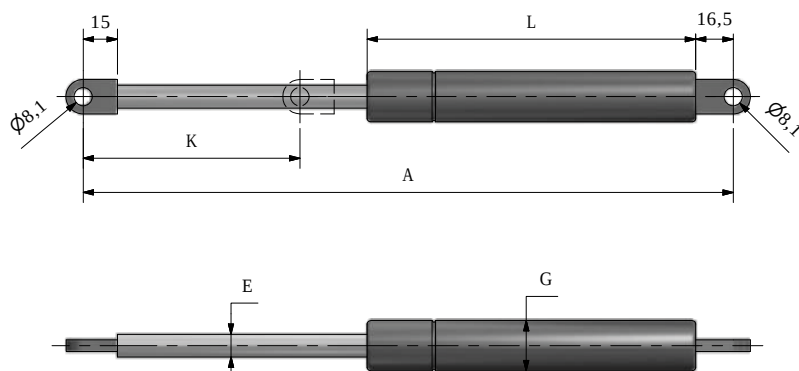
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.50.105	250	278	8	19	96	148	Steel	Galvanised
8.50.110	350	505	8	19	210	261	Steel	Galvanised
8.50.120	500	505	8	19	210	261	Steel	Galvanised

Gas spring ø8 - ø19 - eyelet 22/15



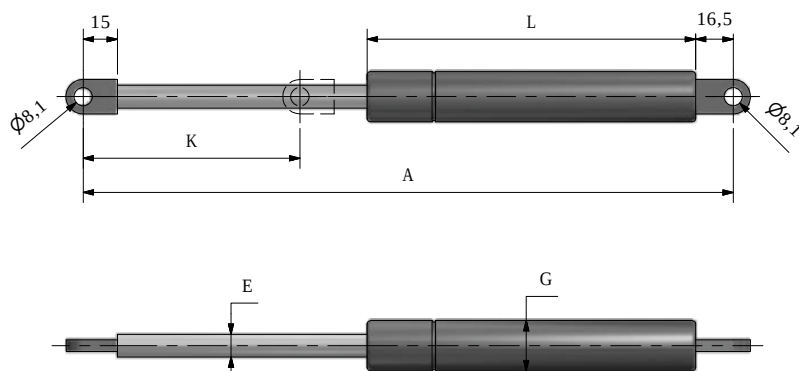
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.45.110	200	235	8	19	75	123	Steel	Black coated
8.45.120	300	235	8	19	75	123	Steel	Black coated
8.45.130	100	410	8	19	150	223	Steel	Black coated
8.45.140	200	410	8	19	150	223	Steel	Black coated
8.45.150	400	485	8	19	200	248	Steel	Black coated

Gas spring ø10 - ø22 - eyelet 15/16,5



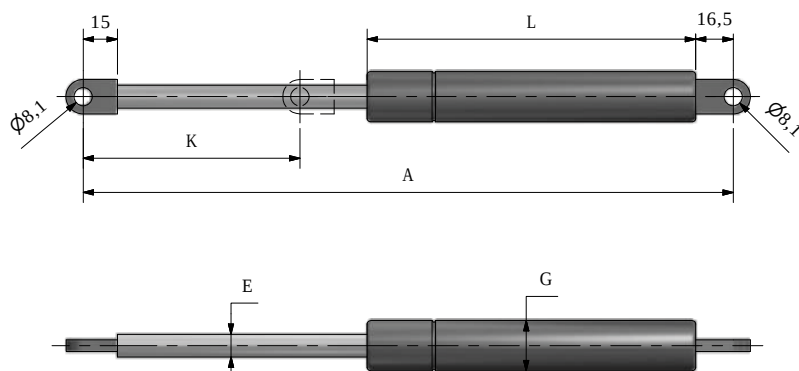
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.10.005	900	285	10	22	95	158,5	Stabilus / Lift-o-mat	084832	Steel	Black coated
8.10.010	1.000	285	10	22	95	158,5	Stabilus / Lift-o-mat	084840	Steel	Black coated
8.10.015	1.150	285	10	22	95	158,5	Stabilus / Lift-o-mat	094986	Steel	Black coated
8.10.105	900	385	10	22	145	208,5	Stabilus / Lift-o-mat	084875	Steel	Black coated
8.10.110	1.000	385	10	22	145	208,5	Stabilus / Lift-o-mat	084883	Steel	Black coated
8.10.115	1.150	385	10	22	145	208,5	Stabilus / Lift-o-mat	094994	Steel	Black coated
8.10.205	900	485	10	22	195	258,5	Stabilus / Lift-o-mat	084913	Steel	Black coated
8.10.210	1.000	485	10	22	195	258,5	Stabilus / Lift-o-mat	084921	Steel	Black coated
8.10.215	1.150	485	10	22	195	258,5	Stabilus / Lift-o-mat	095001	Steel	Black coated
8.10.305	900	585	10	22	245	308,5	Stabilus / Lift-o-mat	084964	Steel	Black coated
8.10.310	1.000	585	10	22	245	308,5	Stabilus / Lift-o-mat	084972	Steel	Black coated
8.10.315	1.150	585	10	22	245	308,5	Stabilus / Lift-o-mat	095028	Steel	Black coated
8.10.405	150	685	10	22	295	358,5	Stabilus / Lift-o-mat	095036	Steel	Black coated
8.10.410	200	685	10	22	295	358,5	Stabilus / Lift-o-mat	095044	Steel	Black coated
8.10.415	250	685	10	22	295	358,5	Stabilus / Lift-o-mat	095052	Steel	Black coated
8.10.420	300	685	10	22	295	358,5	Stabilus / Lift-o-mat	095060	Steel	Black coated
8.10.425	350	685	10	22	295	358,5	Stabilus / Lift-o-mat	095079	Steel	Black coated
8.10.430	400	685	10	22	295	358,5	Stabilus / Lift-o-mat	095087	Steel	Black coated
8.10.435	500	685	10	22	295	358,5	Stabilus / Lift-o-mat	095095	Steel	Black coated
8.10.440	600	685	10	22	295	358,5	Stabilus / Lift-o-mat	095109	Steel	Black coated
8.10.445	700	685	10	22	295	358,5	Stabilus / Lift-o-mat	084980	Steel	Black coated
8.10.450	800	685	10	22	295	358,5	Stabilus / Lift-o-mat	084999	Steel	Black coated
8.10.455	900	685	10	22	295	358,5	Stabilus / Lift-o-mat	085014	Steel	Black coated
8.10.460	1.000	685	10	22	295	358,5	Stabilus / Lift-o-mat	085022	Steel	Black coated
8.10.465	1.150	685	10	22	295	358,5	Stabilus / Lift-o-mat	097306	Steel	Black coated
8.10.505	150	785	10	22	345	408,5	Stabilus / Lift-o-mat	095117	Steel	Black coated
8.10.510	200	785	10	22	345	408,5	Stabilus / Lift-o-mat	095125	Steel	Black coated
8.10.515	250	785	10	22	345	408,5	Stabilus / Lift-o-mat	095133	Steel	Black coated
8.10.520	300	785	10	22	345	408,5	Stabilus / Lift-o-mat	095141	Steel	Black coated
8.10.525	350	785	10	22	345	408,5	Stabilus / Lift-o-mat	095176	Steel	Black coated
8.10.530	400	785	10	22	345	408,5	Stabilus / Lift-o-mat	095168	Steel	Black coated
8.10.535	500	785	10	22	345	408,5	Stabilus / Lift-o-mat	095184	Steel	Black coated
8.10.540	600	785	10	22	345	408,5	Stabilus / Lift-o-mat	095192	Steel	Black coated
8.10.545	700	785	10	22	345	408,5	Stabilus / Lift-o-mat	085030	Steel	Black coated
8.10.550	800	785	10	22	345	408,5	Stabilus / Lift-o-mat	085049	Steel	Black coated
8.10.555	900	785	10	22	345	408,5	Stabilus / Lift-o-mat	085057	Steel	Black coated
8.10.560	1.000	785	10	22	345	408,5	Stabilus / Lift-o-mat	085065	Steel	Black coated
8.10.565	1.150	785	10	22	345	408,5	Stabilus / Lift-o-mat	095206	Steel	Black coated
8.10.605	150	885	10	22	395	458,5	Stabilus / Lift-o-mat	095214	Steel	Black coated
8.10.610	200	885	10	22	395	458,5	Stabilus / Lift-o-mat	095222	Steel	Black coated
8.10.615	250	885	10	22	395	458,5	Stabilus / Lift-o-mat	095230	Steel	Black coated

Gas spring ø10 - ø22 - eyelet 15/16,5



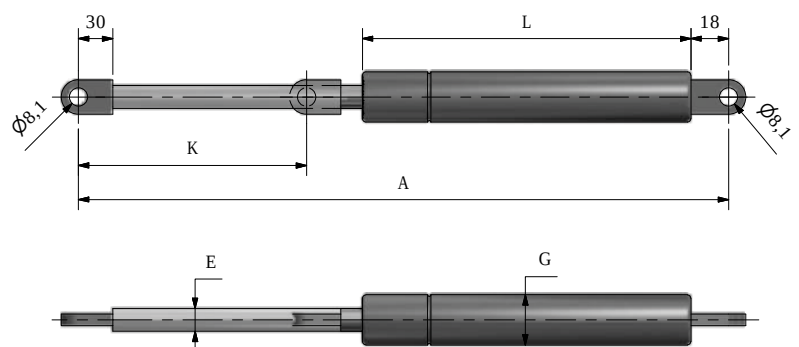
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.10.620	300	885	10	22	395	458,5	Stabilus / Lift-o-mat	095249	Steel	Black coated
8.10.625	350	885	10	22	395	458,5	Stabilus / Lift-o-mat	095257	Steel	Black coated
8.10.630	400	885	10	22	395	458,5	Stabilus / Lift-o-mat	095265	Steel	Black coated
8.10.635	500	885	10	22	395	458,5	Stabilus / Lift-o-mat	095273	Steel	Black coated
8.10.640	600	885	10	22	395	458,5	Stabilus / Lift-o-mat	095281	Steel	Black coated
8.10.645	700	885	10	22	395	458,5	Stabilus / Lift-o-mat	085073	Steel	Black coated
8.10.650	800	885	10	22	395	458,5	Stabilus / Lift-o-mat	086401	Steel	Black coated
8.10.655	900	885	10	22	395	458,5	Stabilus / Lift-o-mat	085081	Steel	Black coated
8.10.660	1.000	885	10	22	395	458,5	Stabilus / Lift-o-mat	085103	Steel	Black coated
8.34.005	900	285	10	22	100	156	Other manufacturer		Steel	Black coated
8.34.010	1.000	285	10	22	100	156	Other manufacturer		Steel	Black coated
8.34.105	900	385	10	22	150	206	Other manufacturer		Steel	Black coated
8.34.110	1.000	385	10	22	150	206	Other manufacturer		Steel	Black coated
8.34.205	900	485	10	22	200	256	Other manufacturer		Steel	Black coated
8.34.210	1.000	485	10	22	200	256	Other manufacturer		Steel	Black coated
8.34.305	900	585	10	22	250	306	Other manufacturer		Steel	Black coated
8.34.310	1.000	585	10	22	250	306	Other manufacturer		Steel	Black coated
8.34.405	150	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.410	200	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.415	250	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.420	300	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.425	350	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.430	400	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.435	500	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.440	600	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.445	700	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.450	800	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.455	900	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.460	1.000	685	10	22	300	356	Other manufacturer		Steel	Black coated
8.34.505	150	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.510	200	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.515	250	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.520	300	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.525	350	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.530	400	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.535	500	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.540	600	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.545	700	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.550	800	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.555	900	785	10	22	345	411	Other manufacturer		Steel	Black coated
8.34.560	1.000	785	10	22	345	411	Other manufacturer		Steel	Black coated

Gas spring ø10 - ø22 - eyelet 15/16,5



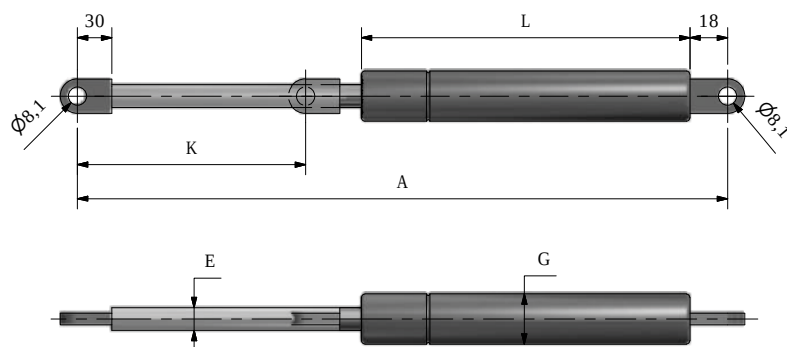
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.34.605	150	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.610	200	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.615	250	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.620	300	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.625	350	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.630	400	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.635	500	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.640	600	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.645	700	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.650	800	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.655	900	885	10	22	395	461	Other manufacturer		Steel	Black coated
8.34.660	1.000	885	10	22	395	461	Other manufacturer		Steel	Black coated

Gas spring ø10 - ø22 - eyelet 30/18



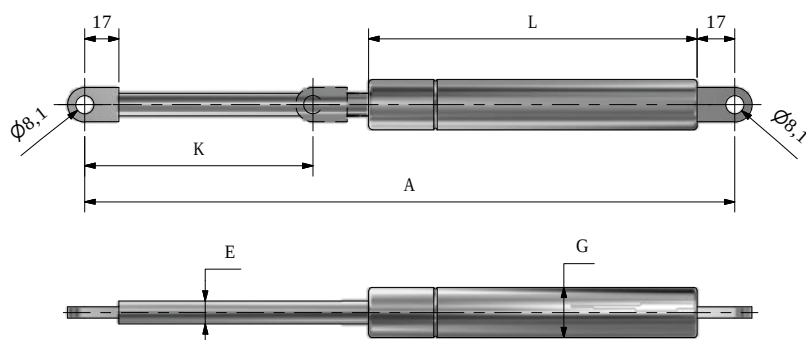
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.45.210	200	484	10	23	200	236	Steel	Black coated
8.45.215	300	484	10	23	200	236	Steel	Black coated
8.45.220	400	503	8	19	200	255	Steel	Black coated
8.45.225	500	503	10	23	200	255	Steel	Black coated

Gas spring $\varnothing 10 - \varnothing 22$ - eyelet 30/18



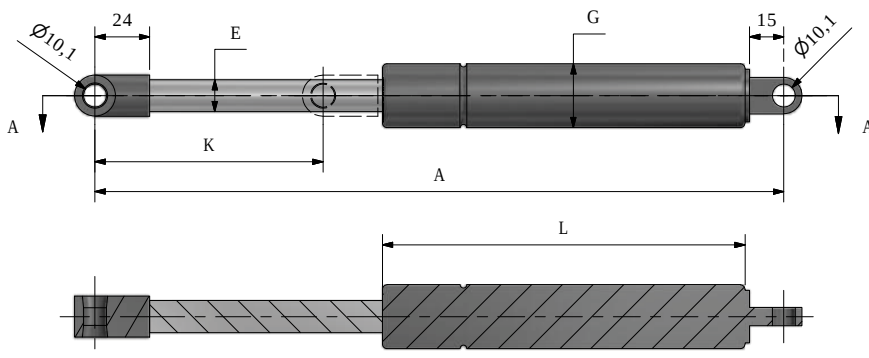
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.45.230	600	503	10	23	200	255	Steel	Black coated
8.45.240	300	700	10	23	300	352	Steel	Black coated
8.45.245	500	700	10	23	300	352	Steel	Black coated
8.45.250	700	700	10	23	300	352	Steel	Black coated
8.45.255	850	700	10	23	300	352	Steel	Black coated
8.45.260	1.000	700	10	23	300	352	Steel	Black coated

Gas spring $\varnothing 10 - \varnothing 23$ - eyelet



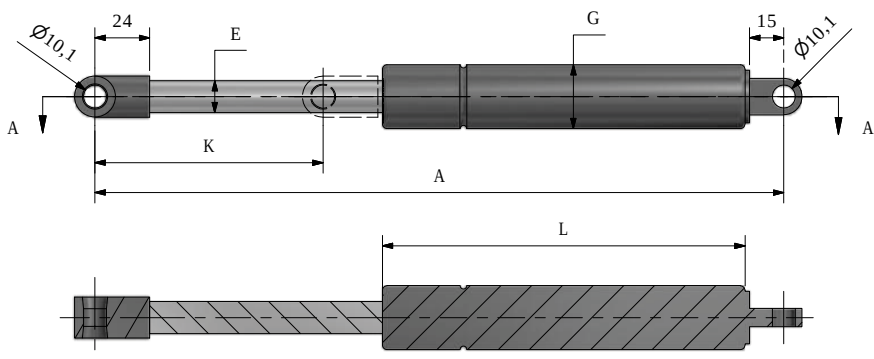
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.50.121	650	505	10	23	210	261	Steel	Galvanised
8.50.125	500	620	10	23	273	313	Steel	Galvanised
8.50.210	650	620	10	23	273	313	Steel	Galvanised
8.50.225	750	620	10	23	273	313	Steel	Galvanised
8.50.230	750	760	10	23	343	383	Steel	Galvanised
8.50.275	1.000	620	10	23	273	313	Steel	Galvanised
8.50.280	1.000	760	10	23	343	383	Steel	Galvanised
8.58.090	900	800	10	23	350	416	Steel	Galvanised

Gas spring ø14 - ø28 - eyelet 24/15



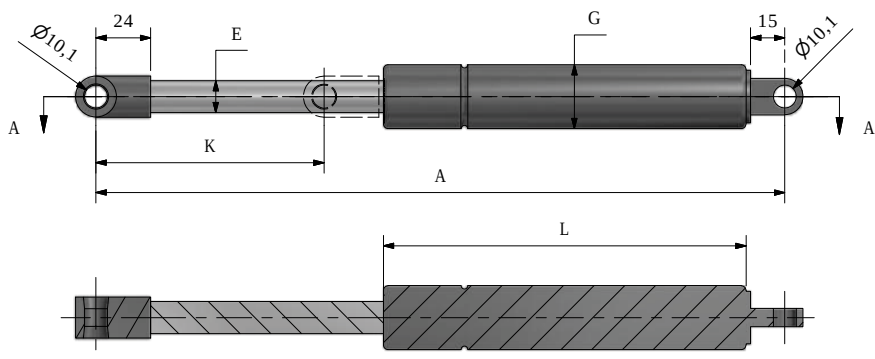
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.14.105	1.300	300	14	28	100	161	Stabilus / Lift-o-mat	085448	Steel	Black coated
8.14.110	1.500	300	14	28	100	161	Stabilus / Lift-o-mat	085456	Steel	Black coated
8.14.115	1.700	300	14	28	100	161	Stabilus / Lift-o-mat	085464	Steel	Black coated
8.14.120	1.900	300	14	28	100	161	Stabilus / Lift-o-mat	085472	Steel	Black coated
8.14.125	2.100	300	14	28	100	161	Stabilus / Lift-o-mat	085413	Steel	Black coated
8.14.155	1.300	400	14	28	150	211	Stabilus / Lift-o-mat	085421	Steel	Black coated
8.14.160	1.500	400	14	28	150	211	Stabilus / Lift-o-mat	085499	Steel	Black coated
8.14.165	1.700	400	14	28	150	211	Stabilus / Lift-o-mat	085502	Steel	Black coated
8.14.170	1.900	400	14	28	150	211	Stabilus / Lift-o-mat	085510	Steel	Black coated
8.14.175	2.100	400	14	28	150	211	Stabilus / Lift-o-mat	085480	Steel	Black coated
8.14.205	1.300	500	14	28	200	261	Stabilus / Lift-o-mat	085537	Steel	Black coated
8.14.210	1.500	500	14	28	200	261	Stabilus / Lift-o-mat	085545	Steel	Black coated
8.14.215	1.700	500	14	28	200	261	Stabilus / Lift-o-mat	085553	Steel	Black coated
8.14.220	1.900	500	14	28	200	261	Stabilus / Lift-o-mat	085561	Steel	Black coated
8.14.225	2.100	500	14	28	200	261	Stabilus / Lift-o-mat	085529	Steel	Black coated
8.14.255	1.300	600	14	28	250	311	Stabilus / Lift-o-mat	085596	Steel	Black coated
8.14.260	1.500	600	14	28	250	311	Stabilus / Lift-o-mat	085618	Steel	Black coated
8.14.265	1.700	600	14	28	250	311	Stabilus / Lift-o-mat	085626	Steel	Black coated
8.14.270	1.900	600	14	28	250	311	Stabilus / Lift-o-mat	085634	Steel	Black coated
8.14.275	2.100	600	14	28	250	311	Stabilus / Lift-o-mat	085588	Steel	Black coated
8.14.305	1.300	700	14	28	300	361	Stabilus / Lift-o-mat	085650	Steel	Black coated
8.14.310	1.500	700	14	28	300	361	Stabilus / Lift-o-mat	085669	Steel	Black coated
8.14.315	1.700	700	14	28	300	361	Stabilus / Lift-o-mat	085677	Steel	Black coated
8.14.320	1.900	700	14	28	300	361	Stabilus / Lift-o-mat	085685	Steel	Black coated
8.14.325	2.100	700	14	28	300	361	Stabilus / Lift-o-mat	085642	Steel	Black coated
8.14.355	1.300	800	14	28	350	411	Stabilus / Lift-o-mat	085693	Steel	Black coated
8.14.360	1.500	800	14	28	350	411	Stabilus / Lift-o-mat	074624	Steel	Black coated
8.14.365	1.700	800	14	28	350	411	Stabilus / Lift-o-mat	085707	Steel	Black coated
8.14.370	1.900	800	14	28	350	411	Stabilus / Lift-o-mat	085715	Steel	Black coated
8.14.375	2.100	800	14	28	350	411	Stabilus / Lift-o-mat	095664	Steel	Black coated
8.14.405	1.300	900	14	28	400	461	Stabilus / Lift-o-mat	085731	Steel	Black coated
8.14.410	1.500	900	14	28	400	461	Stabilus / Lift-o-mat	085758	Steel	Black coated
8.14.415	1.700	900	14	28	400	461	Stabilus / Lift-o-mat	085766	Steel	Black coated
8.14.420	1.900	900	14	28	400	461	Stabilus / Lift-o-mat	085774	Steel	Black coated
8.14.425	2.100	900	14	28	400	461	Stabilus / Lift-o-mat	085723	Steel	Black coated
8.14.505	500	1.100	14	28	500	561	Stabilus / Lift-o-mat	095672	Steel	Black coated
8.14.510	600	1.100	14	28	500	561	Stabilus / Lift-o-mat	095680	Steel	Black coated
8.14.515	700	1.100	14	28	500	561	Stabilus / Lift-o-mat	095699	Steel	Black coated

Gas spring ø14 - ø28 - eyelet 24/15



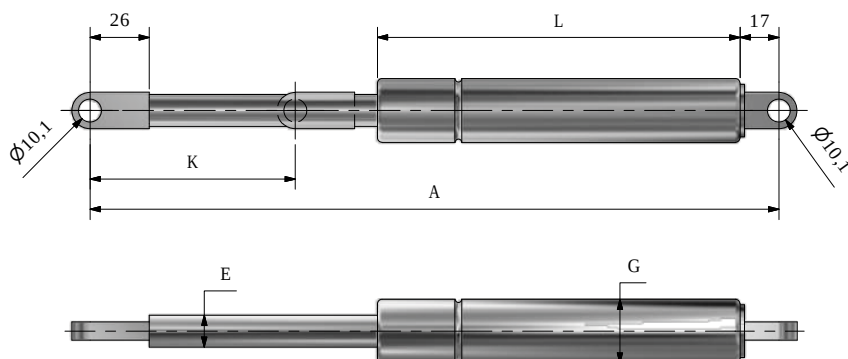
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.14.520	800	1.100	14	28	500	561	Stabilus / Lift-o-mat	095702	Steel	Black coated
8.14.525	900	1.100	14	28	500	561	Stabilus / Lift-o-mat	095710	Steel	Black coated
8.14.530	1.000	1.100	14	28	500	561	Stabilus / Lift-o-mat	095729	Steel	Black coated
8.14.535	1.100	1.100	14	28	500	561	Stabilus / Lift-o-mat	207446	Steel	Black coated
8.14.540	1.300	1.100	14	28	500	561	Stabilus / Lift-o-mat	095745	Steel	Black coated
8.14.545	1.500	1.100	14	28	500	561	Stabilus / Lift-o-mat	095753	Steel	Black coated
8.14.550	1.700	1.100	14	28	500	561	Stabilus / Lift-o-mat	095761	Steel	Black coated
8.14.555	1.900	1.100	14	28	500	561	Stabilus / Lift-o-mat	095788	Steel	Black coated
8.14.560	2.100	1.100	14	28	500	561	Stabilus / Lift-o-mat	095796	Steel	Black coated
8.36.105	1.300	300	14	28	100	155	Other manufacturer		Steel	Black coated
8.36.110	1.500	300	14	28	100	155	Other manufacturer		Steel	Black coated
8.36.115	1.700	300	14	28	100	155	Other manufacturer		Steel	Black coated
8.36.120	1.900	300	14	28	100	155	Other manufacturer		Steel	Black coated
8.36.125	2.100	300	14	28	100	155	Other manufacturer		Steel	Black coated
8.36.155	1.300	402	14	28	150	207	Other manufacturer		Steel	Black coated
8.36.160	1.500	402	14	28	150	207	Other manufacturer		Steel	Black coated
8.36.165	1.700	402	14	28	150	207	Other manufacturer		Steel	Black coated
8.36.170	1.900	402	14	28	150	207	Other manufacturer		Steel	Black coated
8.36.175	2.100	402	14	28	150	207	Other manufacturer		Steel	Black coated
8.36.205	1.300	500	14	28	200	255	Other manufacturer		Steel	Black coated
8.36.210	1.500	500	14	28	200	255	Other manufacturer		Steel	Black coated
8.36.215	1.700	500	14	28	200	255	Other manufacturer		Steel	Black coated
8.36.220	1.900	500	14	28	200	255	Other manufacturer		Steel	Black coated
8.36.225	2.100	500	14	28	200	255	Other manufacturer		Steel	Black coated
8.36.255	1.300	600	14	28	250	305	Other manufacturer		Steel	Black coated
8.36.260	1.500	600	14	28	250	305	Other manufacturer		Steel	Black coated
8.36.265	1.700	600	14	28	250	305	Other manufacturer		Steel	Black coated
8.36.270	1.900	600	14	28	250	305	Other manufacturer		Steel	Black coated
8.36.275	2.100	600	14	28	250	305	Other manufacturer		Steel	Black coated
8.36.305	1.300	700	14	28	300	355	Other manufacturer		Steel	Black coated
8.36.310	1.500	700	14	28	300	355	Other manufacturer		Steel	Black coated
8.36.315	1.700	700	14	28	300	355	Other manufacturer		Steel	Black coated
8.36.320	1.900	700	14	28	300	355	Other manufacturer		Steel	Black coated
8.36.325	2.100	700	14	28	300	355	Other manufacturer		Steel	Black coated
8.36.355	1.300	800	14	28	350	405	Other manufacturer		Steel	Black coated
8.36.360	1.500	800	14	28	350	405	Other manufacturer		Steel	Black coated
8.36.365	1.700	800	14	28	350	405	Other manufacturer		Steel	Black coated
8.36.370	1.900	800	14	28	350	405	Other manufacturer		Steel	Black coated
8.36.375	2.100	800	14	28	350	405	Other manufacturer		Steel	Black coated
8.36.405	1.300	900	14	28	400	455	Other manufacturer		Steel	Black coated
8.36.410	1.500	900	14	28	400	455	Other manufacturer		Steel	Black coated

Gas spring ø14 - ø28 - eyelet 24/15



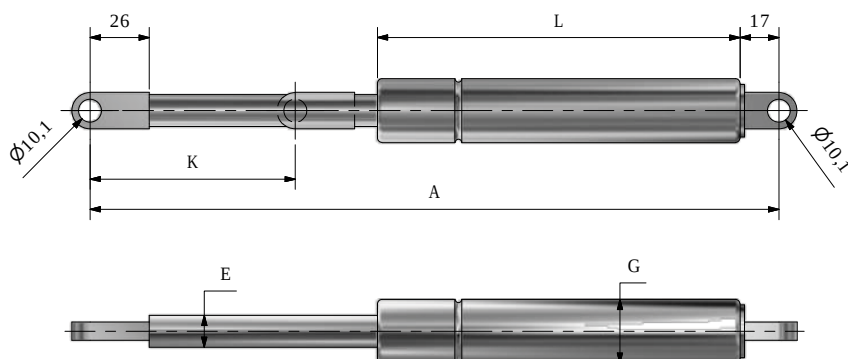
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.36.415	1.700	900	14	28	400	455	Other manufacturer		Steel	Black coated
8.36.420	1.900	900	14	28	400	455	Other manufacturer		Steel	Black coated
8.36.425	2.100	900	14	28	400	455	Other manufacturer		Steel	Black coated
8.36.505	500	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.510	600	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.515	700	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.520	800	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.525	900	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.530	1.000	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.535	1.100	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.540	1.300	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.545	1.500	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.550	1.700	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.555	1.900	1.100	14	28	500	555	Other manufacturer		Steel	Black coated
8.36.560	2.100	1.100	14	28	500	555	Other manufacturer		Steel	Black coated

Gas spring ø14 - ø28 - eyelet 26/17



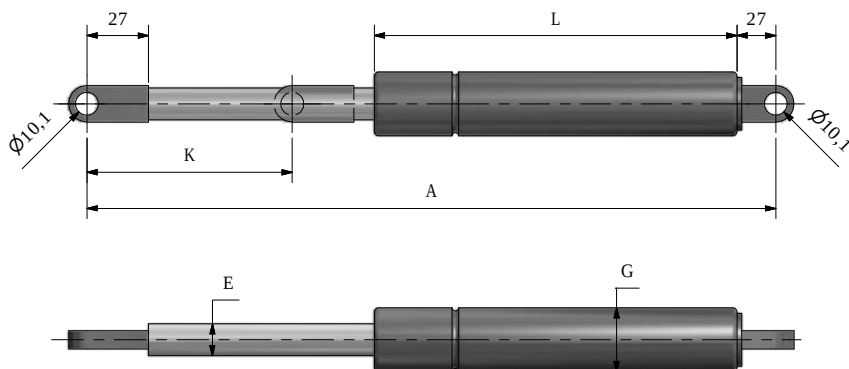
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.50.310	1.500	570	14	28	220	307	Steel	Galvanised

Gas spring ø14 - ø28 - eyelet 26/17



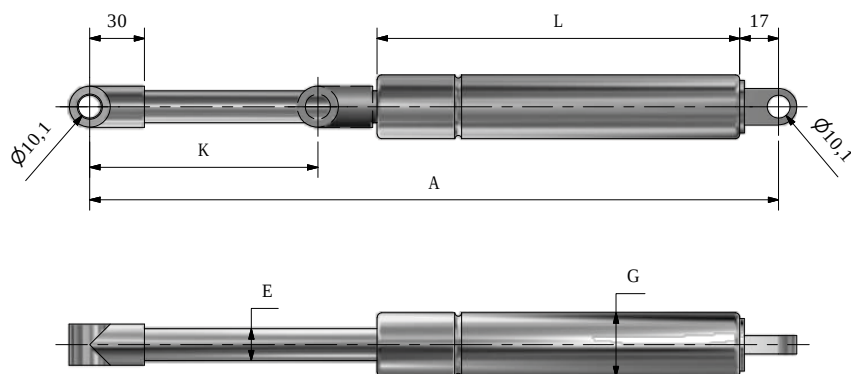
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.50.330	1.500	1.070	14	28	410	617	Steel	Galvanised

Gas spring ø14 - ø28 - eyelet 27/27



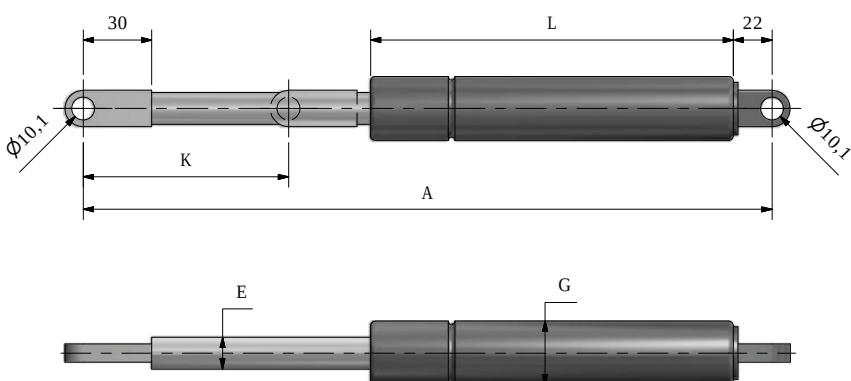
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.54.210	2.100	600	14	28	250	296	Hahn	880 055 512 044	Steel	Black coated
8.55.075	750	750	14	28	300	396	Hahn	880 057 507 599	Steel	Black coated
8.55.100	1.000	750	14	28	300	396	Hahn	880 057 510 099	Steel	Black coated
8.55.125	1.250	750	14	28	300	396	Hahn	880 057 512 599	Steel	Black coated
8.55.150	1.500	750	14	28	300	396	Hahn	880 057 515 099	Steel	Black coated
8.55.175	1.750	750	14	28	300	396	Hahn	880 057 517 599	Steel	Black coated
8.55.200	2.000	750	14	28	300	396	Hahn	880 057 520 099	Steel	Black coated
8.55.225	2.250	750	14	28	300	396	Hahn	880 057 522 599	Steel	Black coated
8.55.250	2.500	750	14	28	300	396	Hahn	880 057 525 099	Steel	Black coated
8.55.259	2.500	900	14	28	400	446	Hahn	880 059 025 000	Steel	Black coated
8.56.120	1.200	800	14	28	350	396	Hahn	880 057 512 044	Steel	Black coated
8.57.120	1.200	900	14	28	350	496	Hahn	880 058 512 044	Steel	Black coated

Gas spring ø14 - ø28 - eyelet 30/17



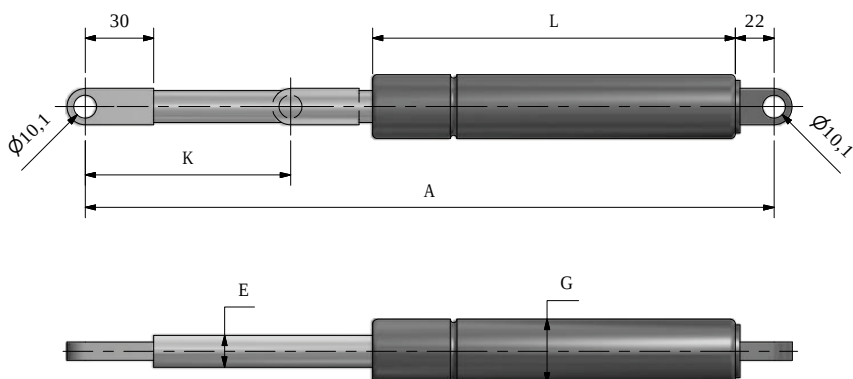
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.58.320	1.900	700	14	28	300	353	Steel	Galvanised
8.58.360	1.500	800	14	28	350	403	Steel	Galvanised
8.58.375	2.100	800	14	28	350	403	Steel	Galvanised
8.58.405	1.300	900	14	28	400	453	Steel	Galvanised
8.58.410	1.500	900	14	28	400	453	Steel	Galvanised
8.58.425	1.200	1.000	14	28	400	553	Steel	Galvanised
8.58.426	1.500	1.000	14	28	400	553	Steel	Galvanised
8.58.428	2.000	1.000	14	28	400	553	Steel	Galvanised
8.58.510	1.000	1.100	14	28	500	553	Steel	Galvanised
8.58.535	1.500	500	14	28	195	258	Steel	Galvanised
8.58.536	1.300	600	14	28	250	303	Steel	Galvanised
8.58.537	2.100	500	14	28	195	258	Steel	Galvanised
8.58.540	1.300	1.100	14	28	500	553	Steel	Galvanised
8.58.545	1.500	1.100	14	28	500	553	Steel	Galvanised
8.58.555	1.900	1.100	14	28	500	553	Steel	Galvanised

Gas spring ø14 - ø28 - eyelet 30/22



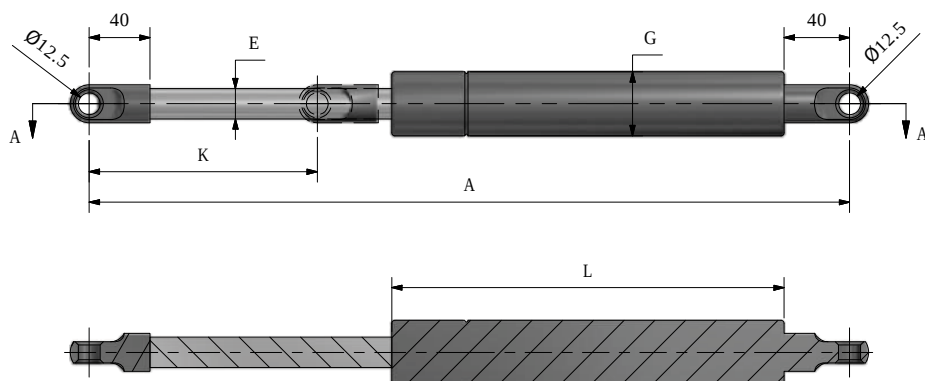
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.45.315	600	600	14	28	250	298	Steel	Black coated

Gas spring ø14 - ø28 - eyelet 30/22



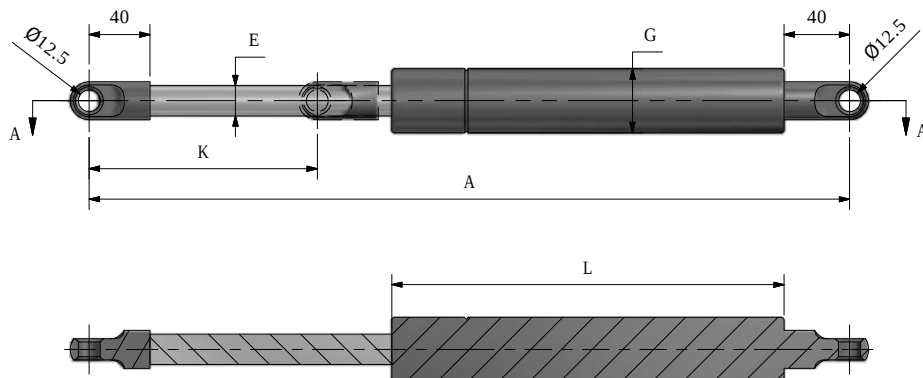
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.45.320	800	600	14	28	250	298	Steel	Black coated
8.45.325	1.000	600	14	28	250	298	Steel	Black coated
8.45.330	1.300	600	14	28	250	298	Steel	Black coated
8.45.334	700	700	14	28	300	348	Steel	Black coated
8.45.335	850	700	14	28	300	348	Steel	Black coated
8.45.340	1.000	700	14	28	300	348	Steel	Black coated
8.45.350	1.200	700	14	28	300	348	Steel	Black coated
8.45.355	1.500	700	14	28	300	348	Steel	Black coated
8.45.356	1.000	800	14	28	348	400	Steel	Black coated
8.45.360	1.300	900	14	28	400	448	Steel	Black coated
8.45.365	1.400	900	14	28	400	448	Steel	Black coated
8.45.370	1.500	900	14	28	400	448	Steel	Black coated
8.45.375	1.600	900	14	28	400	448	Steel	Black coated
8.45.380	1.700	900	14	28	400	448	Steel	Black coated
8.45.385	1.800	900	14	28	400	448	Steel	Black coated
8.45.390	1.900	900	14	28	400	448	Steel	Black coated
8.45.410	500	1.000	14	28	400	548	Steel	Black coated
8.45.415	850	1.000	14	28	450	548	Steel	Black coated
8.45.420	1.000	1.000	14	28	400	548	Steel	Black coated
8.45.425	1.200	1.000	14	28	400	548	Steel	Black coated
8.45.430	2.000	1.100	14	28	500	548	Steel	Black coated

Gas spring ø20 - ø42 - eyelet



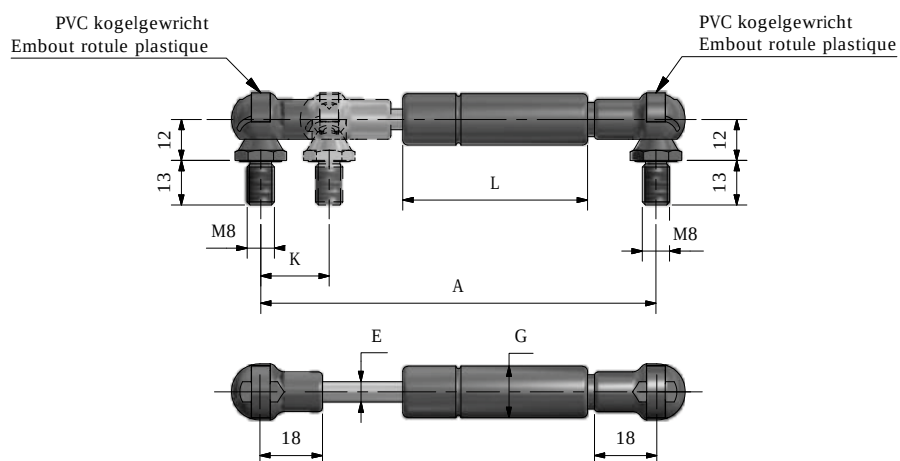
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.20.105	2.400	500	20	42	150	270	Stabilus / Lift-o-mat	095974	Steel	Black coated
8.20.110	2.800	500	20	42	150	270	Stabilus / Lift-o-mat	095982	Steel	Black coated
8.20.115	3.200	500	20	42	150	270	Stabilus / Lift-o-mat	207519	Steel	Black coated
8.20.120	3.600	500	20	42	150	270	Stabilus / Lift-o-mat	207527	Steel	Black coated
8.20.125	4.000	500	20	42	150	270	Stabilus / Lift-o-mat	155624	Steel	Black coated
8.20.130	4.600	500	20	42	150	270	Stabilus / Lift-o-mat	207535	Steel	Black coated
8.20.135	5.200	500	20	42	150	270	Stabilus / Lift-o-mat	207543	Steel	Black coated
8.20.205	2.400	600	20	42	200	320	Stabilus / Lift-o-mat	086657	Steel	Black coated
8.20.210	2.800	600	20	42	200	320	Stabilus / Lift-o-mat	086665	Steel	Black coated
8.20.215	3.200	600	20	42	200	320	Stabilus / Lift-o-mat	207462	Steel	Black coated
8.20.220	3.600	600	20	42	200	320	Stabilus / Lift-o-mat	207470	Steel	Black coated
8.20.225	4.000	600	20	42	200	320	Stabilus / Lift-o-mat	207489	Steel	Black coated
8.20.230	4.600	600	20	42	200	320	Stabilus / Lift-o-mat	207497	Steel	Black coated
8.20.235	5.200	600	20	42	200	320	Stabilus / Lift-o-mat	207500	Steel	Black coated
8.20.305	2.400	700	20	42	250	370	Stabilus / Lift-o-mat	086738	Steel	Black coated
8.20.310	2.800	700	20	42	250	370	Stabilus / Lift-o-mat	086746	Steel	Black coated
8.20.315	3.200	700	20	42	250	370	Stabilus / Lift-o-mat	207551	Steel	Black coated
8.20.320	3.600	700	20	42	250	370	Stabilus / Lift-o-mat	207578	Steel	Black coated
8.20.325	4.000	700	20	42	250	370	Stabilus / Lift-o-mat	207586	Steel	Black coated
8.20.330	4.600	700	20	42	250	370	Stabilus / Lift-o-mat	207594	Steel	Black coated
8.20.335	5.200	700	20	42	250	370	Stabilus / Lift-o-mat	207608	Steel	Black coated
8.20.405	2.400	800	20	42	300	420	Stabilus / Lift-o-mat	086789	Steel	Black coated
8.20.410	2.800	800	20	42	300	420	Stabilus / Lift-o-mat	086800	Steel	Black coated
8.20.415	3.200	800	20	42	300	420	Stabilus / Lift-o-mat	207616	Steel	Black coated
8.20.420	3.600	800	20	42	300	420	Stabilus / Lift-o-mat	207624	Steel	Black coated
8.20.425	4.000	800	20	42	300	420	Stabilus / Lift-o-mat	207632	Steel	Black coated
8.20.430	4.600	800	20	42	300	420	Stabilus / Lift-o-mat	207640	Steel	Black coated
8.20.435	5.200	800	20	42	300	420	Stabilus / Lift-o-mat	207659	Steel	Black coated
8.20.505	2.400	900	20	42	350	470	Stabilus / Lift-o-mat	096083	Steel	Black coated
8.20.510	2.800	900	20	42	350	470	Stabilus / Lift-o-mat	096091	Steel	Black coated
8.20.515	3.200	900	20	42	350	470	Stabilus / Lift-o-mat	207667	Steel	Black coated
8.20.520	3.600	900	20	42	350	470	Stabilus / Lift-o-mat	207675	Steel	Black coated
8.20.525	4.000	900	20	42	350	470	Stabilus / Lift-o-mat	207683	Steel	Black coated
8.20.530	4.600	900	20	42	350	470	Stabilus / Lift-o-mat	207691	Steel	Black coated
8.20.535	5.200	900	20	42	350	470	Stabilus / Lift-o-mat	207705	Steel	Black coated
8.20.605	2.400	1.000	20	42	400	520	Stabilus / Lift-o-mat	086924	Steel	Black coated
8.20.610	2.800	1.000	20	42	400	520	Stabilus / Lift-o-mat	086932	Steel	Black coated
8.20.615	3.200	1.000	20	42	400	520	Stabilus / Lift-o-mat	207713	Steel	Black coated
8.20.620	3.600	1.000	20	42	400	520	Stabilus / Lift-o-mat	207721	Steel	Black coated
8.20.625	4.000	1.000	20	42	400	520	Stabilus / Lift-o-mat	207748	Steel	Black coated
8.20.630	4.600	1.000	20	42	400	520	Stabilus / Lift-o-mat	207756	Steel	Black coated

Gas spring ø20 - ø42 - eyelet



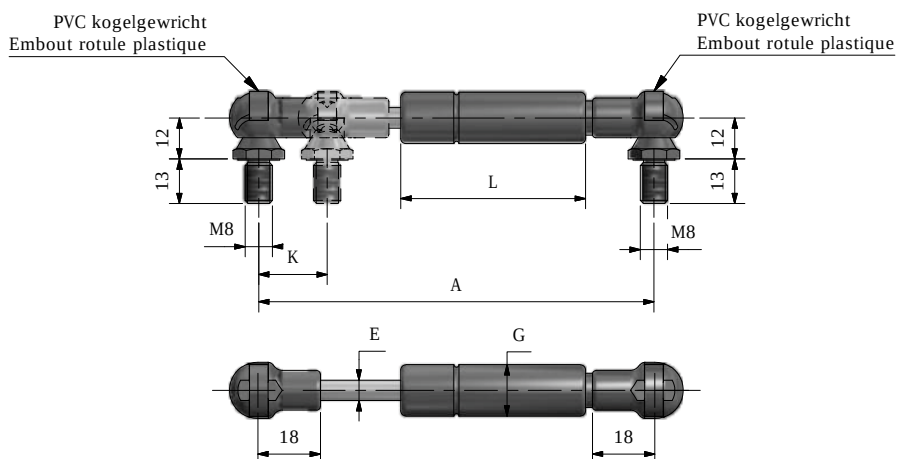
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.20.635	5.200	1.000	20	42	400	520	Stabilus / Lift-o-mat	207764	Steel	Black coated
8.20.705	2.400	1.200	20	42	500	620	Stabilus / Lift-o-mat	086983	Steel	Black coated
8.20.710	2.800	1.200	20	42	500	620	Stabilus / Lift-o-mat	086991	Steel	Black coated
8.20.715	3.200	1.200	20	42	500	620	Stabilus / Lift-o-mat	207772	Steel	Black coated
8.20.720	3.600	1.200	20	42	500	620	Stabilus / Lift-o-mat	207780	Steel	Black coated
8.20.725	4.000	1.200	20	42	500	620	Stabilus / Lift-o-mat	207799	Steel	Black coated
8.20.730	4.600	1.200	20	42	500	620	Stabilus / Lift-o-mat	207802	Steel	Black coated
8.20.735	5.200	1.200	20	42	500	620	Stabilus / Lift-o-mat	207810	Steel	Black coated

Gas spring ø6 - ø15 - ball joint



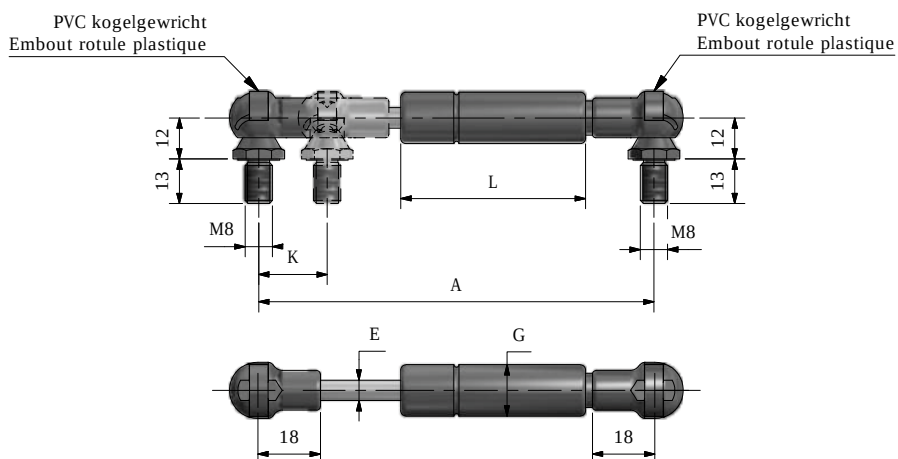
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.07.005	50	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4829DF	Steel	Black coated
8.07.010	100	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4832DH	Steel	Black coated
8.07.015	150	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4834DY	Steel	Black coated
8.07.020	200	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	1324DI	Steel	Black coated
8.07.025	250	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4836DO	Steel	Black coated
8.07.030	300	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4838DE	Steel	Black coated
8.07.035	350	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4842DB	Steel	Black coated
8.07.040	400	115,5	6	15	20	59,5	Stabilus / Lift-o-mat	4844DS	Steel	Black coated

Gas spring ø6 - ø15 - ball joint



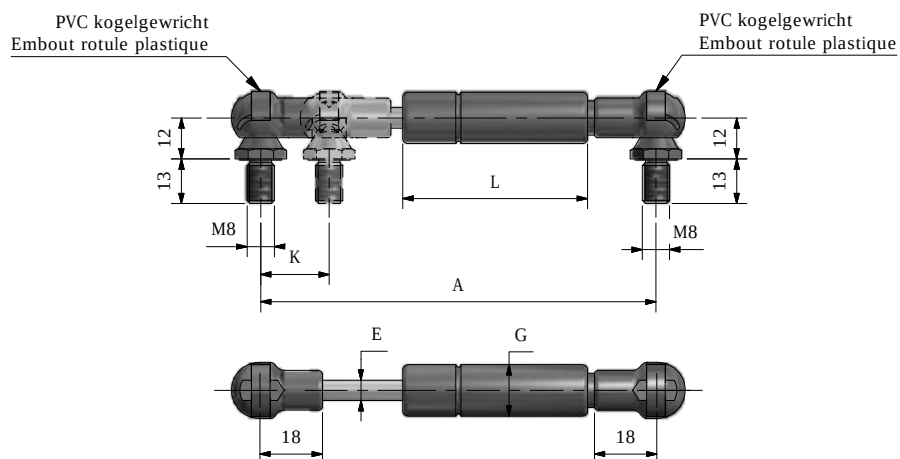
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.07.105	50	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4846DI	Steel	Black coated
8.07.110	100	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4848DZ	Steel	Black coated
8.07.115	150	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4851DA	Steel	Black coated
8.07.120	200	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	1338DJ	Steel	Black coated
8.07.125	250	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4853DR	Steel	Black coated
8.07.130	300	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4855DH	Steel	Black coated
8.07.135	350	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4857DY	Steel	Black coated
8.07.140	400	155,5	6	15	40	79,5	Stabilus / Lift-o-mat	4859DO	Steel	Black coated
8.07.205	50	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	4862DQ	Steel	Black coated
8.07.210	100	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	4534DS	Steel	Black coated
8.07.215	150	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	4904DI	Steel	Black coated
8.07.220	200	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	1345DS	Steel	Black coated
8.07.225	250	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	4906DZ	Steel	Black coated
8.07.230	300	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	4908DP	Steel	Black coated
8.07.235	350	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	082872	Steel	Black coated
8.07.240	400	195,5	6	15	60	99,5	Stabilus / Lift-o-mat	4913DH	Steel	Black coated
8.07.305	50	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4915DY	Steel	Black coated
8.07.310	100	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4917DO	Steel	Black coated
8.07.315	150	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4919DE	Steel	Black coated
8.07.320	200	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	1395DP	Steel	Black coated
8.07.325	250	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4922DG	Steel	Black coated
8.07.330	300	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4924DX	Steel	Black coated
8.07.335	350	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4926DN	Steel	Black coated
8.07.340	400	235,5	6	15	80	119,5	Stabilus / Lift-o-mat	4928DD	Steel	Black coated
8.07.405	50	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	4931DF	Steel	Black coated
8.07.410	100	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	4933DW	Steel	Black coated
8.07.415	150	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	4935DM	Steel	Black coated
8.07.420	200	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	1406DD	Steel	Black coated
8.07.425	250	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	5004DJ	Steel	Black coated
8.07.430	300	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	5007DV	Steel	Black coated
8.07.435	350	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	5009DL	Steel	Black coated
8.07.440	400	275,5	6	15	100	139,5	Stabilus / Lift-o-mat	5012DN	Steel	Black coated
8.07.505	50	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5025DT	Steel	Black coated
8.07.510	100	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5027DJ	Steel	Black coated
8.07.515	150	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5031DG	Steel	Black coated
8.07.520	200	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	1515DW	Steel	Black coated
8.07.525	250	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5033DX	Steel	Black coated
8.07.530	300	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5035DN	Steel	Black coated
8.07.535	350	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5037DD	Steel	Black coated
8.07.540	400	315,5	6	15	120	159,5	Stabilus / Lift-o-mat	5069DC	Steel	Black coated
8.07.605	50	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	5072DE	Steel	Black coated

Gas spring ø6 - ø15 - ball joint



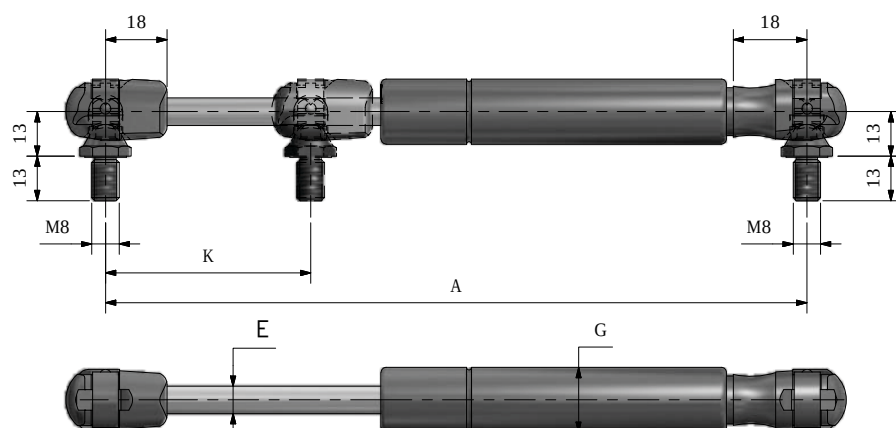
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.07.610	100	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	5075DQ	Steel	Black coated
8.07.615	150	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	5077DG	Steel	Black coated
8.07.620	200	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	1562DH	Steel	Black coated
8.07.625	250	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	5079DX	Steel	Black coated
8.07.630	300	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	5082DZ	Steel	Black coated
8.07.635	350	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	5084DP	Steel	Black coated
8.07.640	400	375,5	6	15	150	189,5	Stabilus / Lift-o-mat	1205RV	Steel	Black coated
8.31.105	50	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.110	100	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.115	150	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.120	200	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.125	250	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.130	300	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.135	350	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.140	400	155	6	15	40	75	Other manufacturer		Steel	Black coated
8.31.205	50	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.210	100	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.215	150	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.220	200	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.225	250	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.230	300	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.235	350	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.240	400	195	6	15	60	95	Other manufacturer		Steel	Black coated
8.31.305	50	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.310	100	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.315	150	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.320	200	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.325	250	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.330	300	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.335	350	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.340	400	235,5	6	15	80	115,5	Other manufacturer		Steel	Black coated
8.31.405	50	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.410	100	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.415	150	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.420	200	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.425	250	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.430	300	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.435	350	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.440	400	275	6	15	100	135	Other manufacturer		Steel	Black coated
8.31.505	50	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.510	100	315	6	15	120	155	Other manufacturer		Steel	Black coated

Gas spring ø6 - ø15 - ball joint



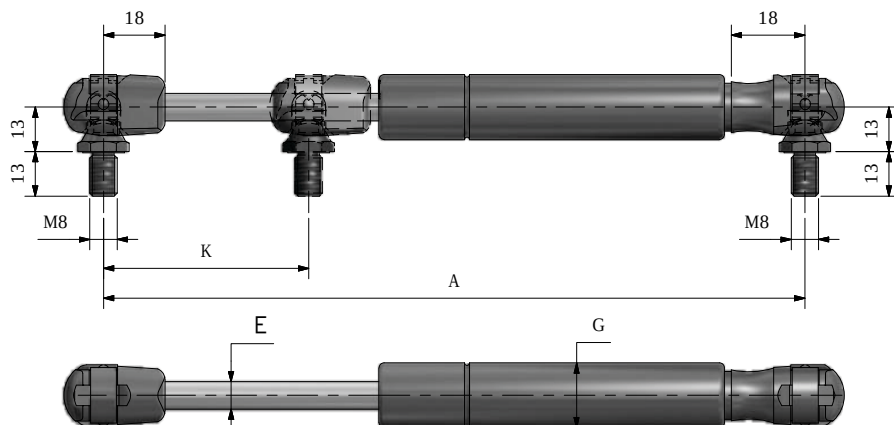
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.31.515	150	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.520	200	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.525	250	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.530	300	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.535	350	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.540	400	315	6	15	120	155	Other manufacturer		Steel	Black coated
8.31.605	50	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.610	100	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.615	150	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.620	200	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.625	250	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.630	300	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.635	350	375	6	15	150	185	Other manufacturer		Steel	Black coated
8.31.640	400	375	6	15	150	185	Other manufacturer		Steel	Black coated

Gas spring ø8 - ø19 - ball joint



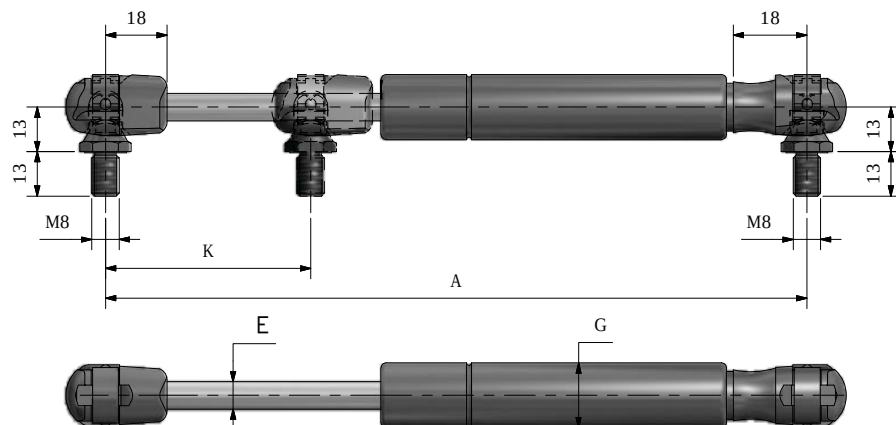
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.09.005	500	205,5	8	19	60	109,5	Stabilus / Lift-o-mat	094471	Steel	Black coated
8.09.010	600	205,5	8	19	60	109,5	Stabilus / Lift-o-mat	083240	Steel	Black coated

Gas spring ø8 - ø19 - ball joint



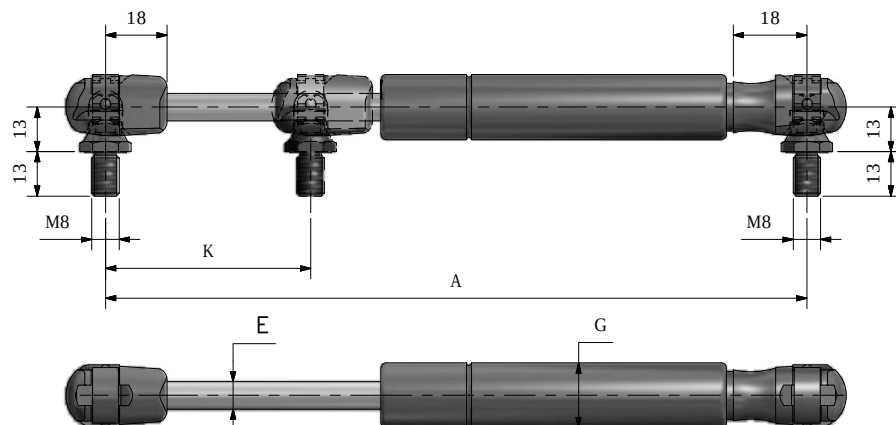
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.09.015	700	205,5	8	19	60	109,5	Stabilus / Lift-o-mat	083259	Steel	Black coated
8.09.020	800	205,5	8	19	60	109,5	Stabilus / Lift-o-mat	094412	Steel	Black coated
8.09.055	500	245,5	8	19	80	129,5	Stabilus / Lift-o-mat	083305	Steel	Black coated
8.09.060	600	245,5	8	19	80	129,5	Stabilus / Lift-o-mat	083313	Steel	Black coated
8.09.065	700	245,5	8	19	80	129,5	Stabilus / Lift-o-mat	083321	Steel	Black coated
8.09.070	800	245,5	8	19	80	129,5	Stabilus / Lift-o-mat	094420	Steel	Black coated
8.09.105	500	285,5	8	19	100	149,5	Stabilus / Lift-o-mat	083380	Steel	Black coated
8.09.110	600	285,5	8	19	100	149,5	Stabilus / Lift-o-mat	083399	Steel	Black coated
8.09.115	700	285,5	8	19	100	149,5	Stabilus / Lift-o-mat	083402	Steel	Black coated
8.09.120	800	285,5	8	19	100	149,5	Stabilus / Lift-o-mat	094439	Steel	Black coated
8.09.155	500	325	8	19	120	169	Stabilus / Lift-o-mat	094498	Steel	Black coated
8.09.160	600	325	8	19	120	169	Stabilus / Lift-o-mat	083461	Steel	Black coated
8.09.165	700	325	8	19	120	169	Stabilus / Lift-o-mat	083488	Steel	Black coated
8.09.170	800	325	8	19	120	169	Stabilus / Lift-o-mat	094447	Steel	Black coated
8.09.240	400	365	8	19	140	189	Stabilus / Lift-o-mat	083534	Steel	Black coated
8.09.250	500	365	8	19	140	189	Stabilus / Lift-o-mat	083542	Steel	Black coated
8.09.260	600	365	8	19	140	189	Stabilus / Lift-o-mat	083550	Steel	Black coated
8.09.270	700	365	8	19	140	189	Stabilus / Lift-o-mat	083569	Steel	Black coated
8.09.280	800	365	8	19	140	189	Stabilus / Lift-o-mat	094455	Steel	Black coated
8.09.310	100	405	8	19	160	209	Stabilus / Lift-o-mat	083577	Steel	Black coated
8.09.315	150	405	8	19	160	209	Stabilus / Lift-o-mat	095621	Steel	Black coated
8.09.320	200	405	8	19	160	209	Stabilus / Lift-o-mat	083585	Steel	Black coated
8.09.325	250	405	8	19	160	209	Stabilus / Lift-o-mat	095648	Steel	Black coated
8.09.330	300	405	8	19	160	209	Stabilus / Lift-o-mat	083593	Steel	Black coated
8.09.335	350	405	8	19	160	209	Stabilus / Lift-o-mat	095656	Steel	Black coated
8.09.340	400	405	8	19	160	209	Stabilus / Lift-o-mat	083607	Steel	Black coated
8.09.350	500	405	8	19	160	209	Stabilus / Lift-o-mat	083615	Steel	Black coated
8.09.360	600	405	8	19	160	209	Stabilus / Lift-o-mat	083623	Steel	Black coated
8.09.370	700	405	8	19	160	209	Stabilus / Lift-o-mat	083631	Steel	Black coated
8.09.380	800	405	8	19	160	209	Stabilus / Lift-o-mat	094463	Steel	Black coated
8.09.410	100	445	8	19	180	229	Stabilus / Lift-o-mat	083658	Steel	Black coated
8.09.415	150	445	8	19	180	229	Stabilus / Lift-o-mat	094501	Steel	Black coated
8.09.420	200	445	8	19	180	229	Stabilus / Lift-o-mat	083666	Steel	Black coated
8.09.425	250	445	8	19	180	229	Stabilus / Lift-o-mat	094528	Steel	Black coated
8.09.430	300	445	8	19	180	229	Stabilus / Lift-o-mat	083674	Steel	Black coated
8.09.435	350	445	8	19	180	229	Stabilus / Lift-o-mat	094536	Steel	Black coated
8.09.440	400	445	8	19	180	229	Stabilus / Lift-o-mat	083682	Steel	Black coated
8.09.450	500	445	8	19	180	229	Stabilus / Lift-o-mat	083690	Steel	Black coated
8.09.460	600	445	8	19	180	229	Stabilus / Lift-o-mat	083704	Steel	Black coated
8.09.470	700	445	8	19	180	229	Stabilus / Lift-o-mat	083712	Steel	Black coated
8.09.480	800	445	8	19	180	229	Stabilus / Lift-o-mat	094544	Steel	Black coated

Gas spring ø8 - ø19 - ball joint



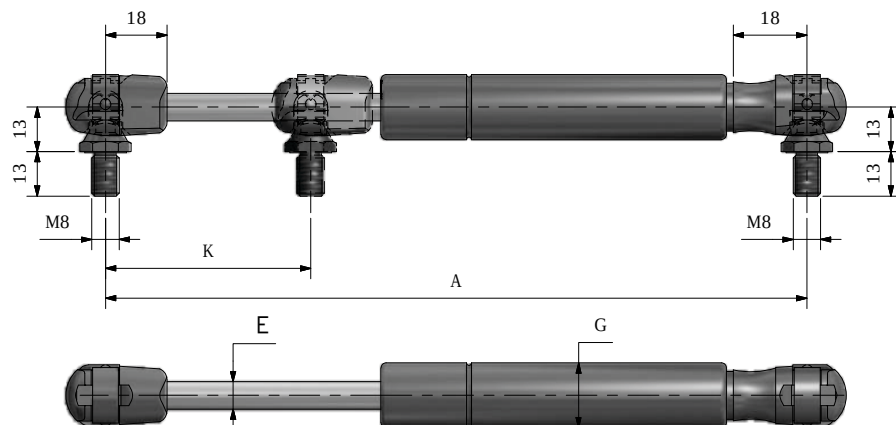
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8.09.510	100	485	8	19	200	249	Stabilus / Lift-o-mat	083720	Steel	Black coated
8.09.515	150	485	8	19	200	249	Stabilus / Lift-o-mat	094552	Steel	Black coated
8.09.520	200	485	8	19	200	249	Stabilus / Lift-o-mat	083739	Steel	Black coated
8.09.525	250	485	8	19	200	249	Stabilus / Lift-o-mat	094560	Steel	Black coated
8.09.530	300	485	8	19	200	249	Stabilus / Lift-o-mat	083747	Steel	Black coated
8.09.535	350	485	8	19	200	249	Stabilus / Lift-o-mat	094579	Steel	Black coated
8.09.540	400	485	8	19	200	249	Stabilus / Lift-o-mat	083755	Steel	Black coated
8.09.550	500	485	8	19	200	249	Stabilus / Lift-o-mat	083763	Steel	Black coated
8.09.560	600	485	8	19	200	249	Stabilus / Lift-o-mat	083771	Steel	Black coated
8.09.570	700	485	8	19	200	249	Stabilus / Lift-o-mat	083798	Steel	Black coated
8.09.580	800	485	8	19	200	249	Stabilus / Lift-o-mat	094587	Steel	Black coated
8.09.710	100	525	8	19	220	269	Stabilus / Lift-o-mat	083801	Steel	Black coated
8.09.715	150	525	8	19	220	269	Stabilus / Lift-o-mat	094595	Steel	Black coated
8.09.720	200	525	8	19	220	269	Stabilus / Lift-o-mat	083828	Steel	Black coated
8.09.725	250	525	8	19	220	269	Stabilus / Lift-o-mat	094609	Steel	Black coated
8.09.730	300	525	8	19	220	269	Stabilus / Lift-o-mat	083836	Steel	Black coated
8.09.735	350	525	8	19	220	269	Stabilus / Lift-o-mat	094617	Steel	Black coated
8.09.740	400	525	8	19	220	269	Stabilus / Lift-o-mat	083844	Steel	Black coated
8.09.750	500	525	8	19	220	269	Stabilus / Lift-o-mat	083852	Steel	Black coated
8.09.760	600	525	8	19	220	269	Stabilus / Lift-o-mat	083860	Steel	Black coated
8.09.770	700	525	8	19	220	269	Stabilus / Lift-o-mat	083879	Steel	Black coated
8.09.780	800	525	8	19	220	269	Stabilus / Lift-o-mat	094625	Steel	Black coated
8.09.910	100	585	8	19	250	299	Stabilus / Lift-o-mat	083887	Steel	Black coated
8.09.915	150	585	8	19	250	299	Stabilus / Lift-o-mat	094633	Steel	Black coated
8.09.920	200	585	8	19	250	299	Stabilus / Lift-o-mat	083895	Steel	Black coated
8.09.925	250	585	8	19	250	299	Stabilus / Lift-o-mat	094641	Steel	Black coated
8.09.930	300	585	8	19	250	299	Stabilus / Lift-o-mat	083909	Steel	Black coated
8.09.935	350	585	8	19	250	299	Stabilus / Lift-o-mat	094668	Steel	Black coated
8.09.940	400	585	8	19	250	299	Stabilus / Lift-o-mat	083917	Steel	Black coated
8.09.950	500	585	8	19	250	299	Stabilus / Lift-o-mat	083925	Steel	Black coated
8.09.960	600	585	8	19	250	299	Stabilus / Lift-o-mat	083933	Steel	Black coated
8.09.970	700	585	8	19	250	299	Stabilus / Lift-o-mat	083941	Steel	Black coated
8.09.980	800	585	8	19	250	299	Stabilus / Lift-o-mat	094676	Steel	Black coated
8.33.005	500	205	8	20	60	105	Other manufacturer		Steel	Black coated
8.33.010	600	205	8	20	60	105	Other manufacturer		Steel	Black coated
8.33.015	700	205	8	20	60	105	Other manufacturer		Steel	Black coated
8.33.020	800	205	8	20	60	105	Other manufacturer		Steel	Black coated
8.33.055	500	245	8	20	80	125	Other manufacturer		Steel	Black coated
8.33.060	600	245	8	20	80	125	Other manufacturer		Steel	Black coated
8.33.065	700	245	8	20	80	125	Other manufacturer		Steel	Black coated
8.33.070	800	245	8	20	80	125	Other manufacturer		Steel	Black coated

Gas spring ø8 - ø19 - ball joint



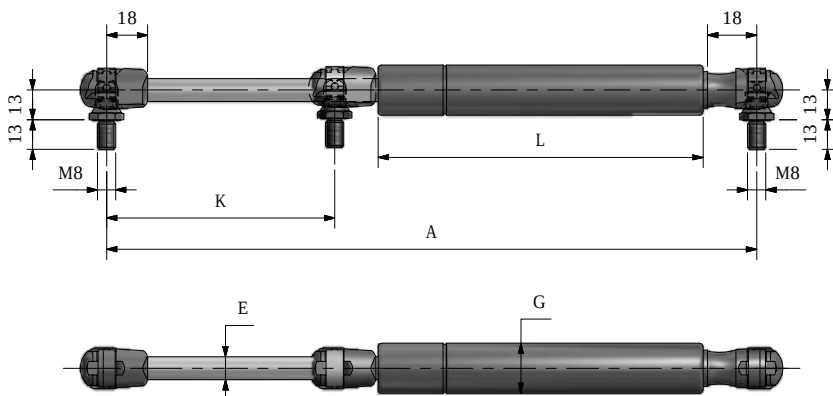
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8.33.105	500	285	8	20	100	145	Other manufacturer		Steel	Black coated
8.33.110	600	285	8	20	100	145	Other manufacturer		Steel	Black coated
8.33.115	700	285	8	20	100	145	Other manufacturer		Steel	Black coated
8.33.120	800	285	8	20	100	145	Other manufacturer		Steel	Black coated
8.33.155	500	325	8	20	120	165	Other manufacturer		Steel	Black coated
8.33.160	600	325	8	20	120	165	Other manufacturer		Steel	Black coated
8.33.165	700	325	8	20	120	165	Other manufacturer		Steel	Black coated
8.33.170	800	325	8	20	120	165	Other manufacturer		Steel	Black coated
8.33.240	400	365	8	20	140	185	Other manufacturer		Steel	Black coated
8.33.250	500	365	8	20	140	185	Other manufacturer		Steel	Black coated
8.33.260	600	365	8	20	140	185	Other manufacturer		Steel	Black coated
8.33.270	700	365	8	20	140	185	Other manufacturer		Steel	Black coated
8.33.280	800	365	8	20	140	185	Other manufacturer		Steel	Black coated
8.33.310	100	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.315	150	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.320	200	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.325	250	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.330	300	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.335	350	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.340	400	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.350	500	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.360	600	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.370	700	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.380	800	405	8	20	160	205	Other manufacturer		Steel	Black coated
8.33.410	100	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.415	150	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.420	200	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.425	250	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.430	300	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.435	350	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.440	400	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.450	500	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.460	600	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.470	700	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.480	800	445	8	20	180	225	Other manufacturer		Steel	Black coated
8.33.510	100	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.515	150	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.520	200	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.525	250	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.530	300	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.535	350	485	8	20	200	245	Other manufacturer		Steel	Black coated

Gas spring ø8 - ø19 - ball joint



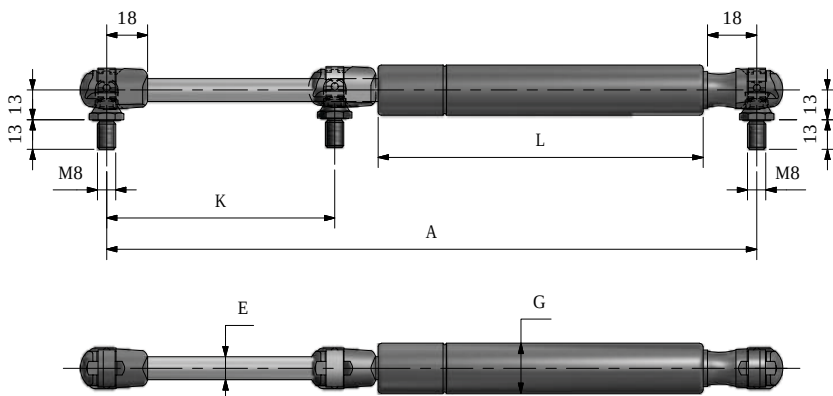
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.33.540	400	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.550	500	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.560	600	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.570	700	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.580	800	485	8	20	200	245	Other manufacturer		Steel	Black coated
8.33.710	100	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.715	150	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.720	200	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.725	250	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.730	300	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.735	350	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.740	400	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.750	500	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.760	600	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.770	700	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.780	800	525	8	20	220	265	Other manufacturer		Steel	Black coated
8.33.910	100	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.915	150	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.920	200	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.925	250	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.930	300	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.935	350	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.940	400	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.950	500	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.960	600	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.970	700	585	8	20	250	295	Other manufacturer		Steel	Black coated
8.33.980	800	585	8	20	250	295	Other manufacturer		Steel	Black coated

Gas spring ø10 - ø22 - ball joint



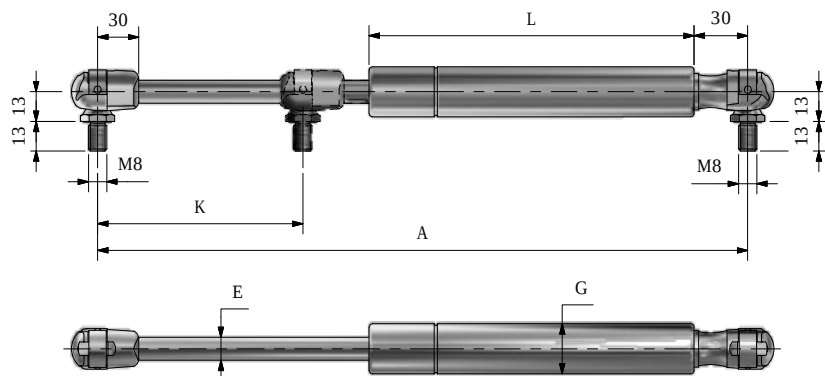
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.11.005	900	285,5	10	22	100	149,5	Stabilus / Lift-o-mat	085146	Steel	Black coated
8.11.010	1.000	285,5	10	22	100	149,5	Stabilus / Lift-o-mat	085154	Steel	Black coated
8.11.015	1.150	285,5	10	22	100	149,5	Stabilus / Lift-o-mat	095303	Steel	Black coated
8.11.105	900	385,5	10	22	150	199,5	Stabilus / Lift-o-mat	085189	Steel	Black coated
8.11.110	1.000	385,5	10	22	150	199,5	Stabilus / Lift-o-mat	085197	Steel	Black coated
8.11.115	1.150	385,5	10	22	150	199,5	Stabilus / Lift-o-mat	095311	Steel	Black coated
8.11.205	900	485,5	10	22	200	249,5	Stabilus / Lift-o-mat	085227	Steel	Black coated
8.11.210	1.000	485,5	10	22	200	249,5	Stabilus / Lift-o-mat	085235	Steel	Black coated
8.11.215	1.150	485,5	10	22	200	249,5	Stabilus / Lift-o-mat	095338	Steel	Black coated
8.11.305	900	585,5	10	22	250	299,5	Stabilus / Lift-o-mat	085278	Steel	Black coated
8.11.310	1.000	585,5	10	22	250	299,5	Stabilus / Lift-o-mat	085286	Steel	Black coated
8.11.315	1.150	585,5	10	22	250	299,5	Stabilus / Lift-o-mat	095346	Steel	Black coated
8.11.405	150	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095354	Steel	Black coated
8.11.410	200	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095362	Steel	Black coated
8.11.415	250	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095370	Steel	Black coated
8.11.420	300	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095389	Steel	Black coated
8.11.425	350	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095397	Steel	Black coated
8.11.430	400	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095400	Steel	Black coated
8.11.435	500	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095419	Steel	Black coated
8.11.440	600	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095427	Steel	Black coated
8.11.445	700	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	085294	Steel	Black coated
8.11.450	800	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	085308	Steel	Black coated
8.11.455	900	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	085316	Steel	Black coated
8.11.460	1.000	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	085324	Steel	Black coated
8.11.465	1.150	685,5	10	22	300	349,5	Stabilus / Lift-o-mat	095435	Steel	Black coated
8.11.505	150	785	10	22	345	404	Stabilus / Lift-o-mat	095443	Steel	Black coated
8.11.510	200	785	10	22	345	404	Stabilus / Lift-o-mat	095451	Steel	Black coated
8.11.515	250	785	10	22	345	404	Stabilus / Lift-o-mat	095478	Steel	Black coated
8.11.520	300	785	10	22	345	404	Stabilus / Lift-o-mat	095486	Steel	Black coated
8.11.525	350	785	10	22	345	404	Stabilus / Lift-o-mat	095494	Steel	Black coated
8.11.530	400	785	10	22	345	404	Stabilus / Lift-o-mat	095508	Steel	Black coated
8.11.535	500	785	10	22	345	404	Stabilus / Lift-o-mat	095516	Steel	Black coated
8.11.540	600	785	10	22	345	404	Stabilus / Lift-o-mat	095524	Steel	Black coated
8.11.545	700	785	10	22	345	404	Stabilus / Lift-o-mat	085332	Steel	Black coated
8.11.550	800	785	10	22	345	404	Stabilus / Lift-o-mat	085340	Steel	Black coated
8.11.555	900	785	10	22	345	404	Stabilus / Lift-o-mat	085359	Steel	Black coated
8.11.560	1.000	785	10	22	345	404	Stabilus / Lift-o-mat	085367	Steel	Black coated
8.11.565	1.150	785	10	22	345	404	Stabilus / Lift-o-mat	095532	Steel	Black coated
8.11.605	150	885	10	22	395	454	Stabilus / Lift-o-mat	095540	Steel	Black coated
8.11.610	200	885	10	22	395	454	Stabilus / Lift-o-mat	095559	Steel	Black coated
8.11.615	250	885	10	22	395	454	Stabilus / Lift-o-mat	095567	Steel	Black coated

Gas spring ø10 - ø22 - ball joint



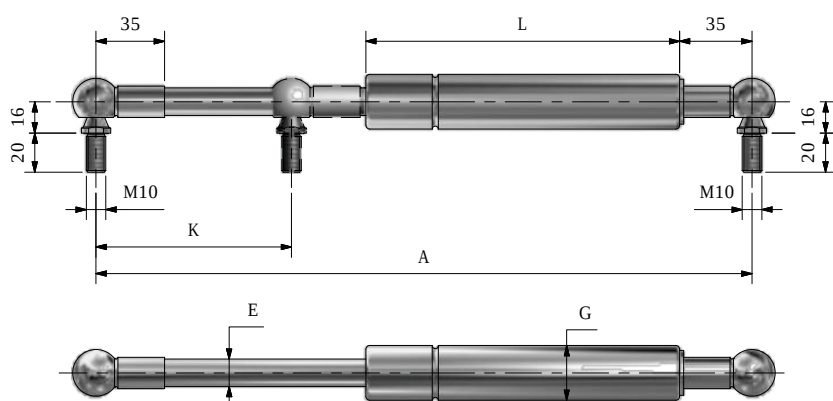
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8.11.625	350	885	10	22	395	454	Stabilus / Lift-o-mat	095583	Steel	Black coated
8.11.630	400	885	10	22	395	454	Stabilus / Lift-o-mat	095591	Steel	Black coated
8.11.635	500	885	10	22	395	454	Stabilus / Lift-o-mat	095605	Steel	Black coated
8.11.640	600	885	10	22	395	454	Stabilus / Lift-o-mat	095613	Steel	Black coated
8.11.645	700	885	10	22	395	454	Stabilus / Lift-o-mat	085375	Steel	Black coated
8.11.650	800	885	10	22	395	454	Stabilus / Lift-o-mat	085383	Steel	Black coated
8.11.655	900	885	10	22	395	454	Stabilus / Lift-o-mat	085391	Steel	Black coated
8.11.660	1.000	885	10	22	395	454	Stabilus / Lift-o-mat	085405	Steel	Black coated
8.35.405	150	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.410	200	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.415	250	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.420	300	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.425	350	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.430	400	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.435	500	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.440	600	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.445	700	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.450	800	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.455	900	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.460	1.000	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.465	1.150	685,5	10	22	300	345,5	Other manufacturer		Steel	Black coated
8.35.505	150	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.510	200	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.515	250	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.520	300	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.525	350	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.530	400	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.535	500	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.540	600	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.545	700	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.550	800	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.555	900	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.560	1.000	785	10	22	345	400	Other manufacturer		Steel	Black coated
8.35.565	1.150	785	10	22	345	400	Other manufacturer		Steel	Black coated

Gas spring ø10 - ø23 - ball joint



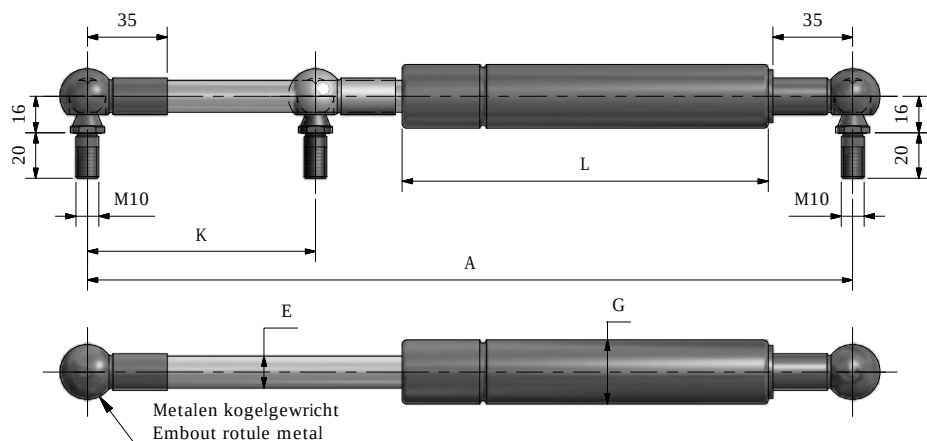
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.50.115	350	600	10	23	240	300	Steel	Galvanised
8.50.126	500	600	10	23	240	300	Steel	Galvanised
8.50.220	650	600	10	23	240	300	Steel	Galvanised
8.50.226	750	600	10	23	240	300	Steel	Galvanised
8.50.276	1.000	600	10	23	240	300	Steel	Galvanised

Gas spring ø14 - ø28 - ball joint - grey



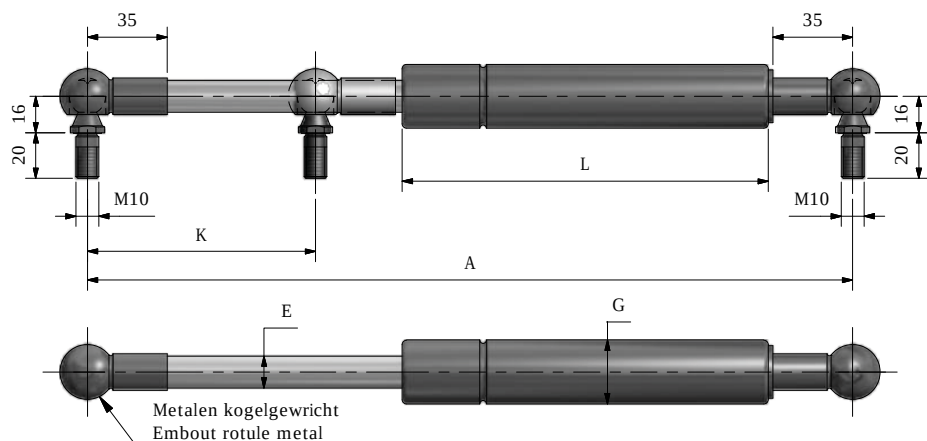
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Material	Finish
8.50.320	1.500	600	14	28	239	291	Steel	Galvanised

Gas spring ø14 - ø28 - ball joint - black



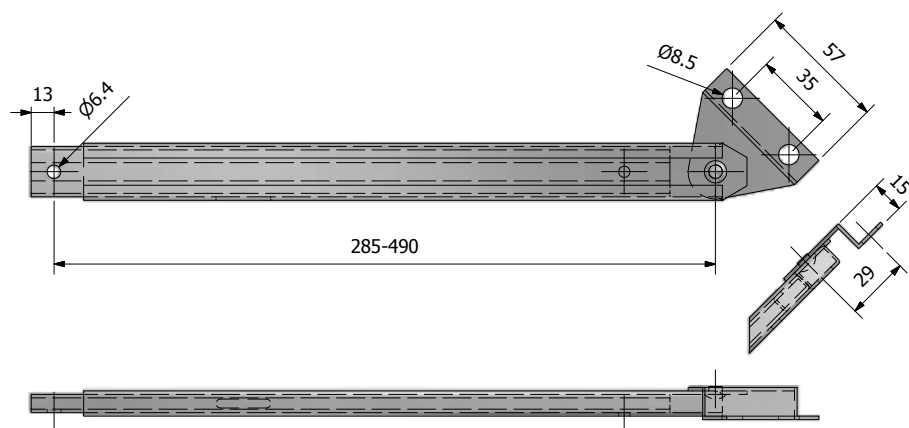
Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.15.105	1.300	330	14	28	100	160	Stabilus / Lift-o-mat	085790	Steel	Black coated
8.15.110	1.500	330	14	28	100	160	Stabilus / Lift-o-mat	085804	Steel	Black coated
8.15.115	1.700	330	14	28	100	160	Stabilus / Lift-o-mat	085812	Steel	Black coated
8.15.120	1.900	330	14	28	100	160	Stabilus / Lift-o-mat	085820	Steel	Black coated
8.15.125	2.100	330	14	28	100	160	Stabilus / Lift-o-mat	085782	Steel	Black coated
8.15.155	1.300	435,5	14	28	150	215,5	Stabilus / Lift-o-mat	085847	Steel	Black coated
8.15.160	1.500	435,5	14	28	150	215,5	Stabilus / Lift-o-mat	085855	Steel	Black coated
8.15.165	1.700	435,5	14	28	150	215,5	Stabilus / Lift-o-mat	085863	Steel	Black coated
8.15.170	1.900	435,5	14	28	150	215,5	Stabilus / Lift-o-mat	085871	Steel	Black coated
8.15.175	2.100	435,5	14	28	150	215,5	Stabilus / Lift-o-mat	085839	Steel	Black coated
8.15.205	1.300	530	14	28	200	260	Stabilus / Lift-o-mat	085901	Steel	Black coated
8.15.210	1.500	530	14	28	200	260	Stabilus / Lift-o-mat	085928	Steel	Black coated
8.15.215	1.700	530	14	28	200	260	Stabilus / Lift-o-mat	085936	Steel	Black coated
8.15.220	1.900	530	14	28	200	260	Stabilus / Lift-o-mat	085944	Steel	Black coated
8.15.225	2.100	530	14	28	200	260	Stabilus / Lift-o-mat	085898	Steel	Black coated
8.15.255	1.300	630	14	28	250	310	Stabilus / Lift-o-mat	085960	Steel	Black coated
8.15.260	1.500	630	14	28	250	310	Stabilus / Lift-o-mat	085979	Steel	Black coated
8.15.265	1.700	630	14	28	250	310	Stabilus / Lift-o-mat	085987	Steel	Black coated
8.15.270	1.900	630	14	28	250	310	Stabilus / Lift-o-mat	085995	Steel	Black coated
8.15.275	2.100	630	14	28	250	310	Stabilus / Lift-o-mat	085952	Steel	Black coated
8.15.305	1.300	730	14	28	300	360	Stabilus / Lift-o-mat	086010	Steel	Black coated
8.15.310	1.500	730	14	28	300	360	Stabilus / Lift-o-mat	086029	Steel	Black coated
8.15.315	1.700	730	14	28	300	360	Stabilus / Lift-o-mat	086037	Steel	Black coated
8.15.320	1.900	730	14	28	300	360	Stabilus / Lift-o-mat	086045	Steel	Black coated
8.15.325	2.100	730	14	28	300	360	Stabilus / Lift-o-mat	086002	Steel	Black coated
8.15.355	1.300	830	14	28	350	410	Stabilus / Lift-o-mat	08061	Steel	Black coated
8.15.360	1.500	830	14	28	350	410	Stabilus / Lift-o-mat	086088	Steel	Black coated
8.15.365	1.700	830	14	28	350	410	Stabilus / Lift-o-mat	086096	Steel	Black coated
8.15.370	1.900	830	14	28	350	410	Stabilus / Lift-o-mat	086118	Steel	Black coated
8.15.375	2.100	830	14	28	350	410	Stabilus / Lift-o-mat	086053	Steel	Black coated
8.15.405	1.300	930	14	28	400	460	Stabilus / Lift-o-mat	086134	Steel	Black coated
8.15.410	1.500	930	14	28	400	460	Stabilus / Lift-o-mat	086142	Steel	Black coated
8.15.415	1.700	930	14	28	400	460	Stabilus / Lift-o-mat	086150	Steel	Black coated
8.15.420	1.900	930	14	28	400	460	Stabilus / Lift-o-mat	086169	Steel	Black coated
8.15.425	2.100	930	14	28	400	460	Stabilus / Lift-o-mat	086126	Steel	Black coated
8.15.505	500	1.130	14	28	530	530	Stabilus / Lift-o-mat	095826	Steel	Black coated
8.15.510	600	1.130	14	28	530	530	Stabilus / Lift-o-mat	095834	Steel	Black coated
8.15.515	700	1.130	14	28	530	530	Stabilus / Lift-o-mat	095842	Steel	Black coated
8.15.520	800	1.130	14	28	530	530	Stabilus / Lift-o-mat	095850	Steel	Black coated
8.15.525	900	1.130	14	28	530	530	Stabilus / Lift-o-mat	095877	Steel	Black coated
8.15.530	1.000	1.130	14	28	530	530	Stabilus / Lift-o-mat	095885	Steel	Black coated

Gas spring ø14 - ø28 - ball joint - black



Code	Force Newton (N)	A mm	E mm	G mm	K mm	L mm	Brand	Reference	Material	Finish
8.15.535	1.100	1.130	14	28	530	530	Stabilus / Lift-o-mat	207454	Steel	Black coated
8.15.540	1.300	1.130	14	28	530	530	Stabilus / Lift-o-mat	095915	Steel	Black coated
8.15.545	1.500	1.130	14	28	530	530	Stabilus / Lift-o-mat	095923	Steel	Black coated
8.15.550	1.700	1.130	14	28	530	530	Stabilus / Lift-o-mat	095931	Steel	Black coated
8.15.555	1.900	1.130	14	28	530	530	Stabilus / Lift-o-mat	095958	Steel	Black coated
8.15.560	2.100	1.130	14	28	530	530	Stabilus / Lift-o-mat	095966	Steel	Black coated

Lid stay, small



Code	Length retracted mm	Length mm	Material	Finish	Weight kg / pc
8.60.005	285	490	Steel	Galvanised	0,375

Technical drawing of a 1000mm long metal bracket, showing three views: front, side, and end view. The drawing includes the following dimensions:

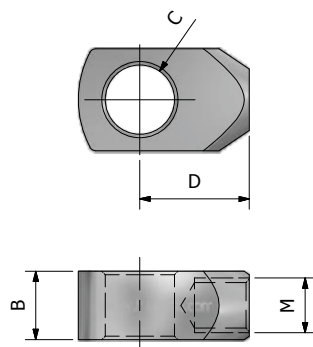
- Front View (Top):**
 - Overall length: 1000mm
 - Top flange width: 19,5mm
 - Top flange thickness: 19,5mm
 - Top flange hole diameter: Ø6,3mm
 - Top flange hole position: 34mm from the left edge
 - Top flange hole diameter: 19,5mm
 - Top flange hole position: 395-710mm from the left edge
 - Top flange hole diameter: 19,5mm
- Side View (Bottom):**
 - Overall height: 67,5mm
 - Side flange width: 15mm
 - Side flange thickness: 15mm
 - Side flange hole diameter: Ø6,3mm
 - Side flange hole position: 15mm from the left edge
 - Side flange hole diameter: 15mm
 - Side flange hole position: 395-710mm from the left edge
 - Side flange hole diameter: 15mm
- End View (Right):**
 - Overall width: 50mm
 - End flange width: 10mm
 - End flange thickness: 10mm
 - End flange hole diameter: Ø6,3mm
 - End flange hole position: 10mm from the left edge
 - End flange hole diameter: 10mm
 - End flange hole position: 395-710mm from the left edge
 - End flange hole diameter: 10mm

98

Gas spring end fittings

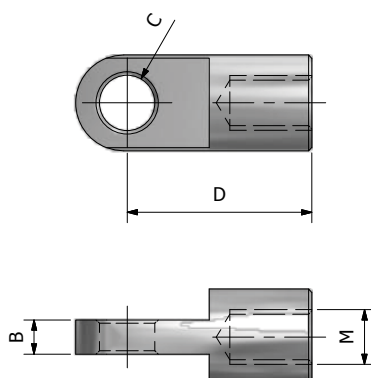


Eye



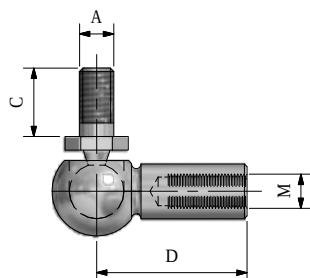
Code	B mm	C mm	D mm	M mm	Material	Finish	Weight kg / pc
8.70.151	10	8	16	6	Steel	Galvanised	0,010
8.70.152	10	8	26	8	Steel	Galvanised	0,025
8.70.153	10	10,1	16	8	Steel	Galvanised	0,016
8.70.154	10	8,1	16	8	Steel	Galvanised	0,018
8.70.156	10	8,1	19	8	Steel	Galvanised	0,015
8.70.157	10	10,1	20	8	Steel	Galvanised	0,018
8.70.159	10	6,1	16	8	Steel	Galvanised	0,017
8.70.160	10	8,1	16	5	Steel	Galvanised	0,019
8.70.161	12	8	18	8	Steel	Galvanised	0,034
8.70.163	10	8,1	27	8	Steel	Galvanised	0,040
8.70.164	10	8,1	16	8	Steel	Galvanised	0,018

Eye round



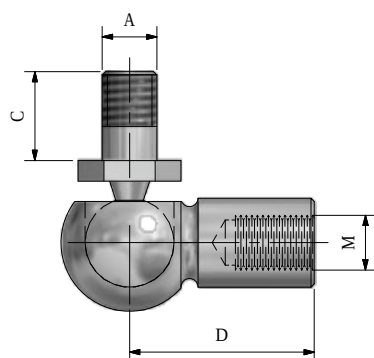
Code	B mm	C mm	D mm	M mm	Material	Finish	Weight kg / pc
8.70.155	5	8,1	27	8	Steel	Galvanised	0,020
8.70.158	10	8,1	27	10	Steel	Galvanised	0,037
8.70.162	12	8,1	25	8	Steel	Galvanised	0,037
8.70.165	5	8,1	35	8	Steel	Galvanised	0,026

Ball -and socket joint



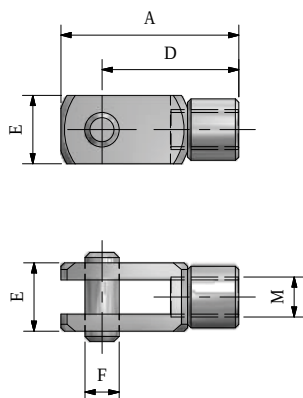
Code	A mm	C mm	D mm	Ø hole mm	M mm	Material	Finish	Weight kg / pc
8.70.108	4	10	18	8	4	Steel	Galvanised	0,010
8.70.109	5	10	22	8	5	Steel	Galvanised	0,015
8.70.110	6	16	25	10	6	Steel	Galvanised	0,025
8.70.112	8	16	18	10	8	Steel	Galvanised	0,024
8.70.113	10	16	30	13	8	Steel	Galvanised	0,049
8.70.114	10	20	35	16	10	Steel	Galvanised	0,096
8.70.115	14	13	45	19	14	Steel	Galvanised	0,209
8.70.120	8	16	30	13	8	Steel	Galvanised	0,051
8.70.121	8	16	25	13	8	Steel	Galvanised	0,031
8.70.122	8	16	22	10	8	Steel	Galvanised	0,026
8.70.125	8	13	22	10	6	Steel	Galvanised	0,030

Ball -and socket joint stainless steel



Code	A mm	C mm	D mm	M mm	Material	Weight kg / pc
8.70.135	8	13	30	8	Stainless steel	0,012

Bracket for gas spring

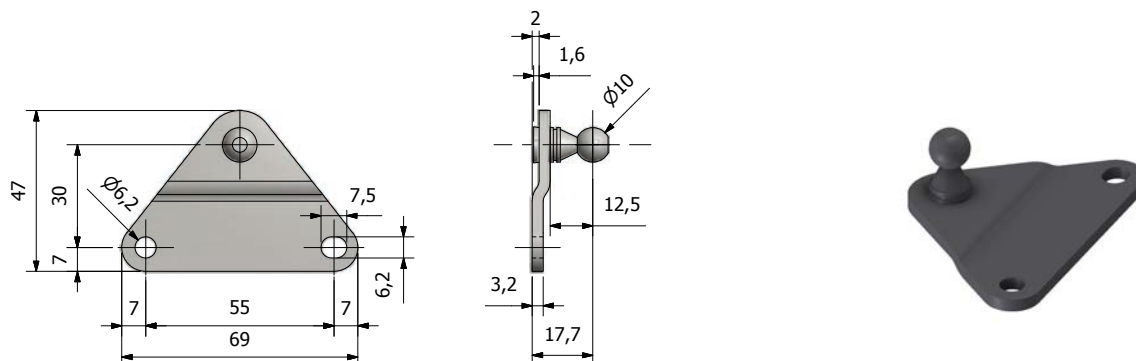


Code	A mm	E mm	F mm	D mm	M mm	Material	Finish	Weight kg / pc
8.70.055	31	10	5	30	5	Steel	Galvanised	0,015
8.70.060	43	12	6	36	6	Steel	Galvanised	0,025
8.70.070	42	16	8	32	8	Steel	Galvanised	0,044
8.70.071	58	16	8	48	8	Steel	Galvanised	0,062
8.70.080	52	20	10	40	10	Steel	Galvanised	0,080
8.70.082	72	20	10	60	10	Steel	Galvanised	0,119

Gas spring brackets

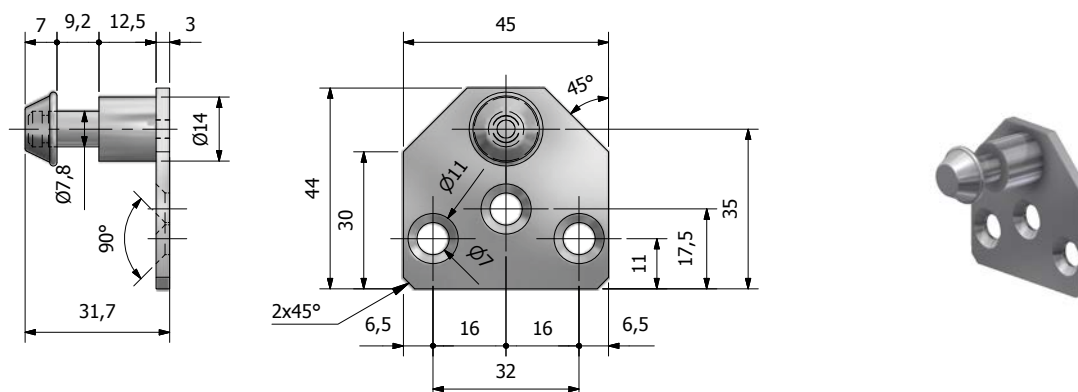


Bracket, triangular



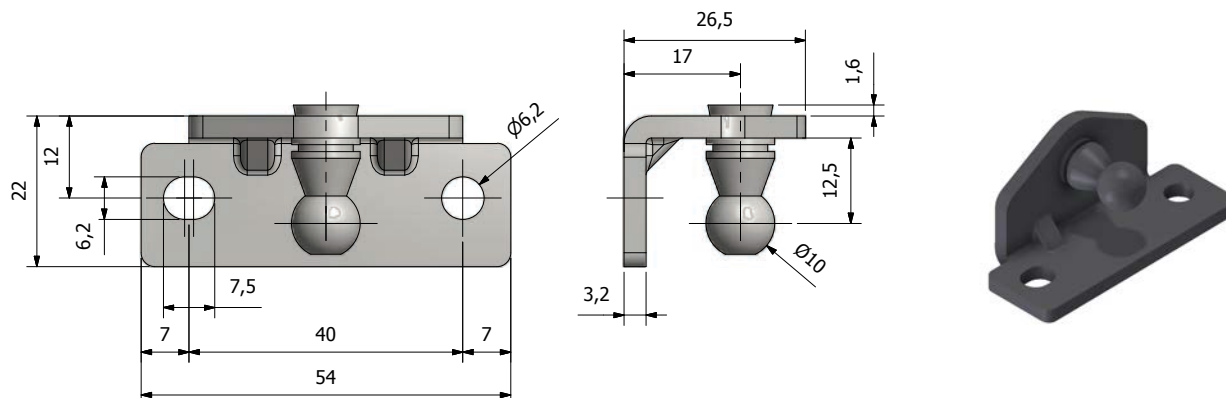
Code	Length	Width	Ø ball	Ø hole	Hole distance	Installation-height	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm			kg / pc
8.70.015	69	47	10	7	30/55	22	Steel	Galvanised	0,045

Bracket, hexagonal



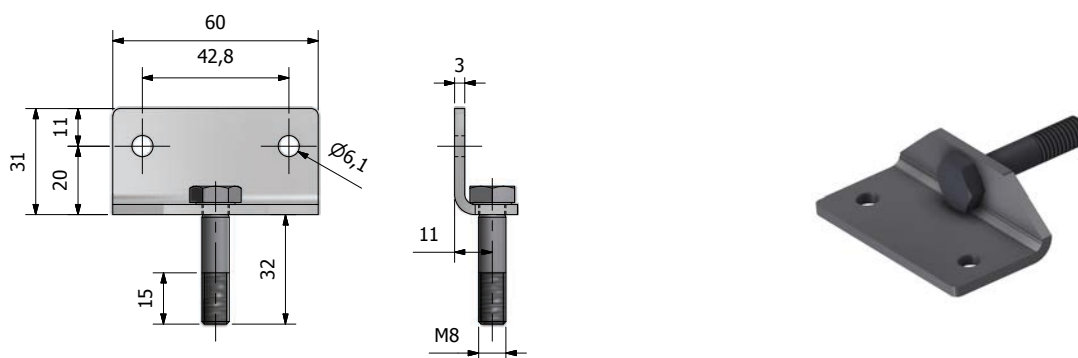
Code	Length	Width	Ø axis	Ø hole	Hole distance	Installation-height	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm			kg / pc
8.70.031	45	44	7,8	7	32	31,7	Steel	Galvanised	0,060

Bracket, L-model with holes



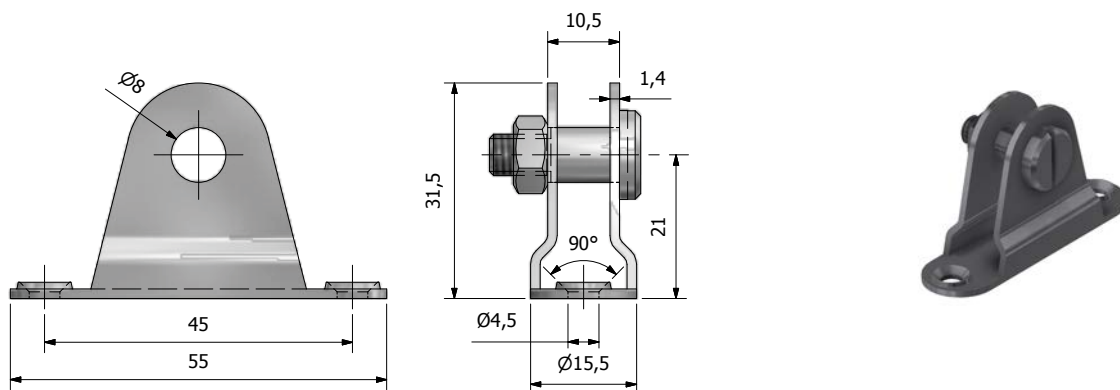
Code	Length	Width	Ø ball	Ø hole	Hole distance	Installation-height	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm			kg / pc
8.70.016	54	22	10	5	40	26	Steel	Galvanised	0,045

Bracket, L-model M8



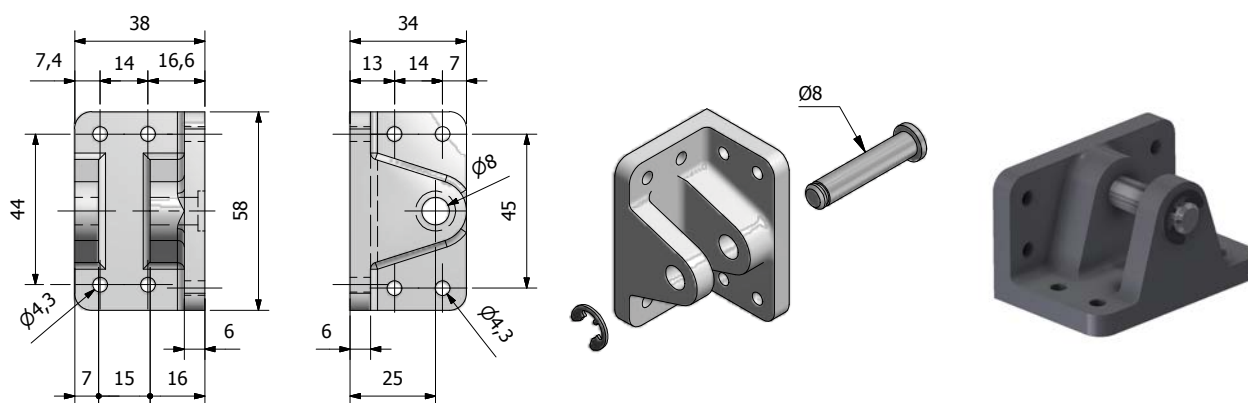
Code	Length	Width	Ø axis	Ø hole	Material	Finish	Weight
	mm	mm	mm	mm			kg / pc
8.70.020	60	31	8	6,1	Steel	Galvanised	0,070

Bracket, pin $\varnothing 8$, 55x15,5



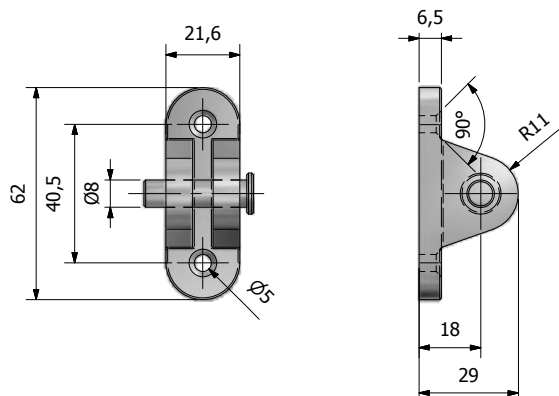
Code	Length	Width	Ø axis	Ø hole	Hole distance	Material	Finish	Weight
	mm	mm	mm	mm	mm			kg / pc
8.70.035	55	15,5	8	6	45	Steel	Galvanised	0,012

Bracket, pin $\varnothing 8$, 58x38



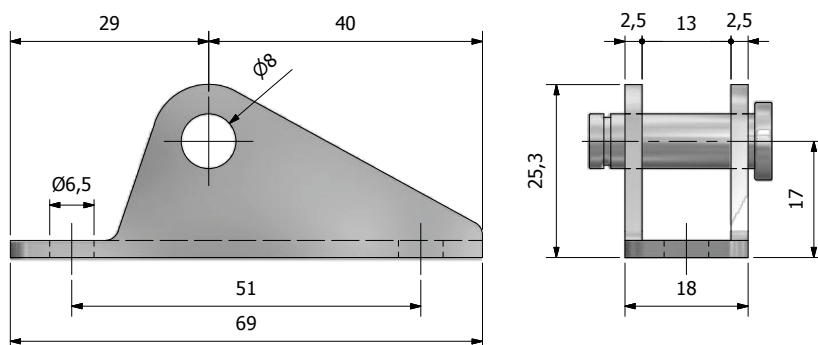
Code	Length	Width	Ø axis	Ø hole	Hole distance	Installation-height	Material	Weight
	mm	mm	mm	mm	mm	mm		kg / pc
8.70.030	58	38	8	4,3	44/45	34	Plastic	0,040

Bracket, pin $\varnothing 8$, 62x21,6



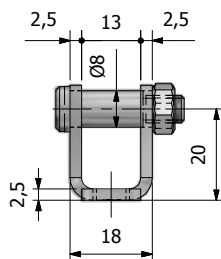
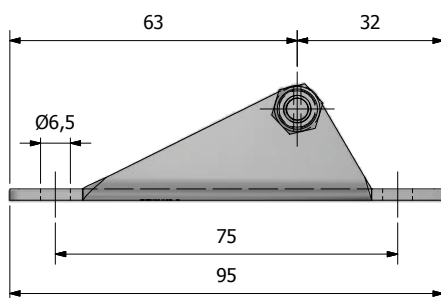
Code	Length	Width	$\varnothing$ axis	$\varnothing$ hole	Hole distance	Material	Weight
	mm	mm	mm	mm	mm		kg / pc
8.70.032	62	21,5	8	5	40,5	Zamac	0,040

Bracket, pin $\varnothing 8$, 69x18



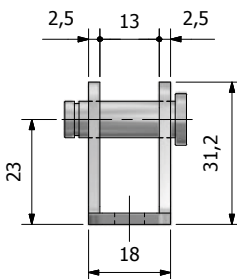
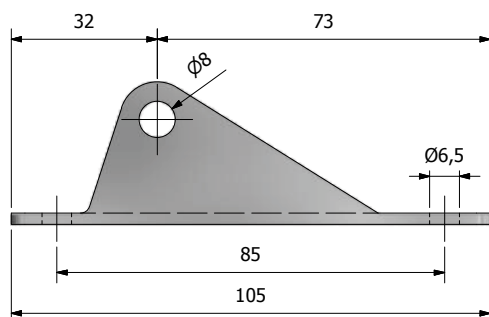
Code	Length	Width	$\varnothing$ axis	$\varnothing$ hole	Hole distance	Material	Finish	Weight
	mm	mm	mm	mm	mm			kg / pc
8.70.040	69	18	8	6,5	51	Steel	Galvanised	0,059

Bracket, pin $\varnothing 8$, 95x18



Code	Length	Width	$\varnothing$ axis	$\varnothing$ hole	Hole distance	Material	Finish	Weight
	mm	mm	mm	mm	mm			kg / pc
8.70.050	95	18	8	6,5	75	Steel	Galvanised	0,063

Bracket, pin $\varnothing 8$, 105x18



Code	Length	Width	$\varnothing$ axis	$\varnothing$ hole	Hole distance	Material	Finish	Weight
	mm	mm	mm	mm	mm			kg / pc
8.70.045	105	18	8	6,5	85	Steel	Galvanised	0,082

Rubbers



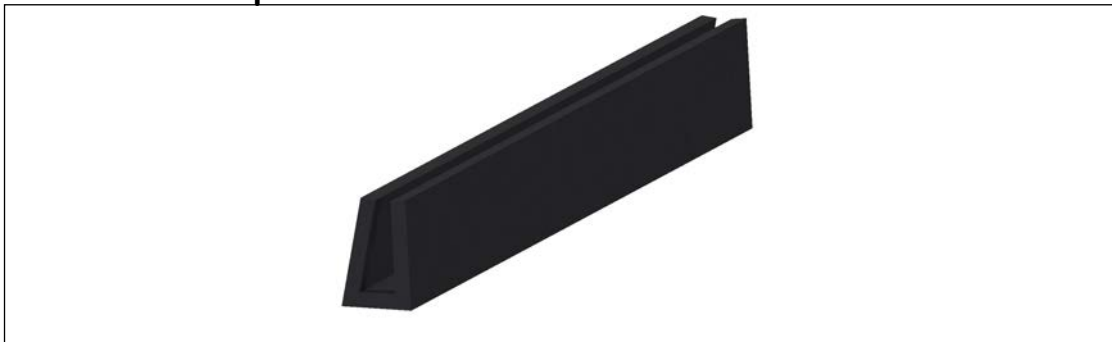
Clip-on rubbers

115-126



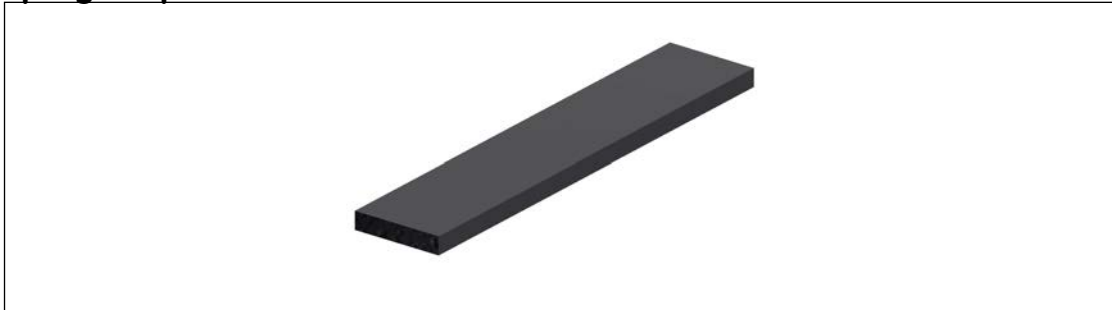
Rubber U -and L -profiles

127-130



Sponge strips

131-133



Rubber fenders

134-140



Rubber matting

141-146



Rubber P -profiles

147-150



Round sponge strips and seals

151-153



Glazing strips

154-159



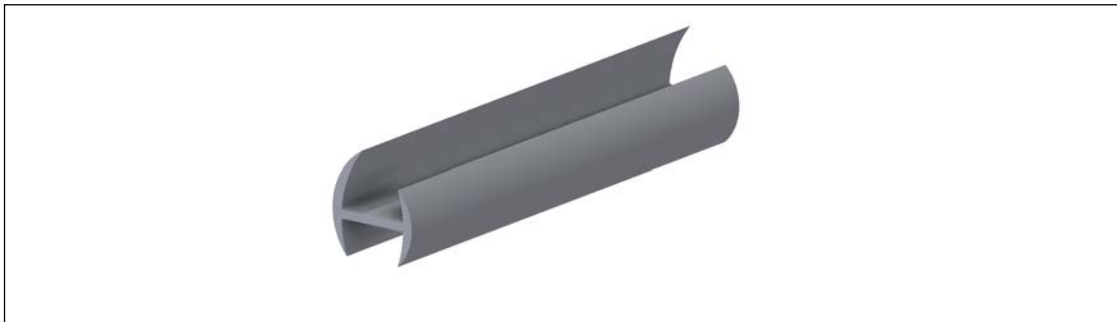
Rubber buffers

160-166



Container door seals

167-171



Round buffers

172-176



Door retainer straps

177-178



Sponge profiles

179-181



Cover caps

182-184



Rubber tensioners

185-187



Rubber grommets

188-192



Mudflaps

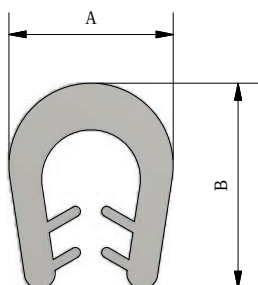
193-194



Clip-on rubbers

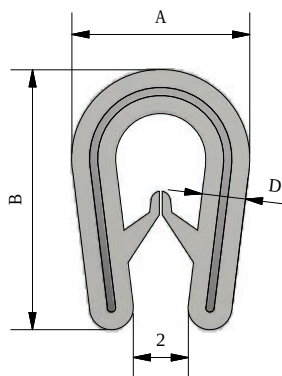


Extruded seal, EPDM



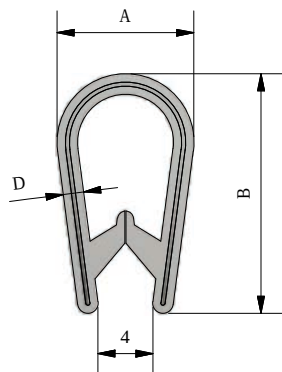
Code	A	B	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.25.210	8	10	1,5-2,5	Black	100	1	EPDM	0,085
2.25.230	10	15	2,5-3,5	Black	50	1	EPDM	0,096

Extruded seal, PVC



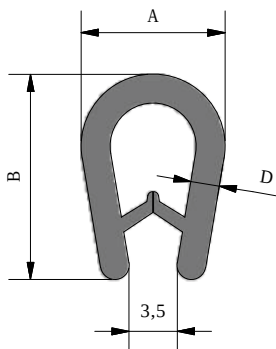
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.225	6,5	9,5	1,6	1-2	Black	100	1	PVC	0,070

Extruded seal, PVC, grip range 1-4mm, black



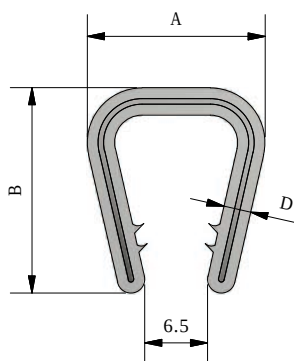
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.240	10	17,5	1,5	1-4	Black	50	1	PVC	0,165

Extruded seal, PVC, grip range 1-4mm, grey



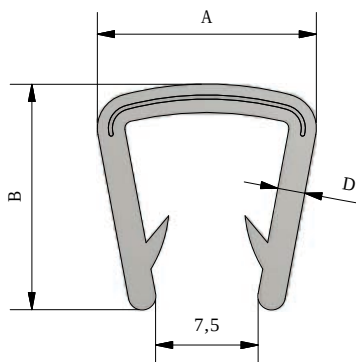
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.241	10,5	15	2,1	1-3,5	Grey	100	1	PVC	0,153

Extruded seal, PVC, grip range 6-8 m



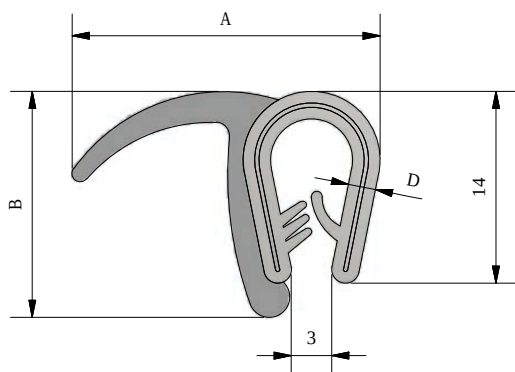
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.250	12	15	2,3	6-8	Black	100	1	PVC	0,157
2.25.260	12	15	2,3	6-8	Grey	100	1	PVC	0,164

Extruded seal, PVC, grip range 8-13mm



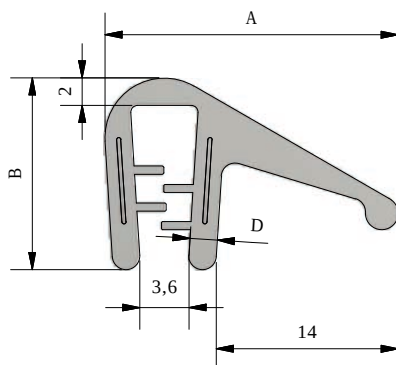
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.265	16	16,5	2	8-13	Black	45	1	PVC	0,217

Clip on rubber



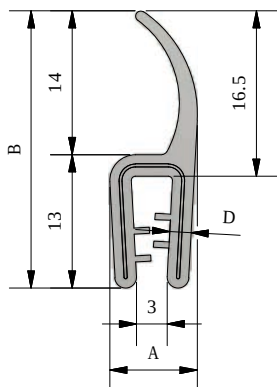
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.305	22,5	16,5	2	1-4	Black	50	1	PVC + EPDM	0,198

Clip on rubber, grip range 1-3mm



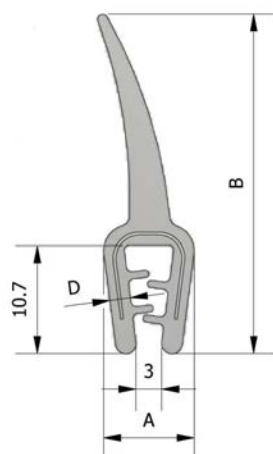
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.310	21,6	14	2	1-3	Black	50	1	Rubber	0,166

Clip on rubber, grip range 3-5mm, small



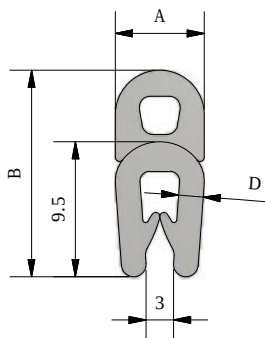
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.320	7,2	27	2,1	1-3	Black	50	1	PVC + EPDM	0,166

Clip on rubber, grip range 3-5 mm, large



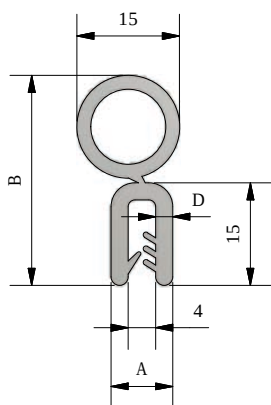
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.315	7	33	2	1-3	Black	50	1	PVC + EPDM	0,188

Clip on rubber with top seal, grip range 1-2mm



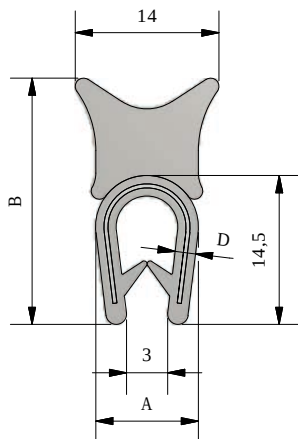
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.325	6,5	15	1,75	1-2	Black	100	1	PVC + EPDM	0,078

Clip on rubber with top seal, grip range 1-3mm



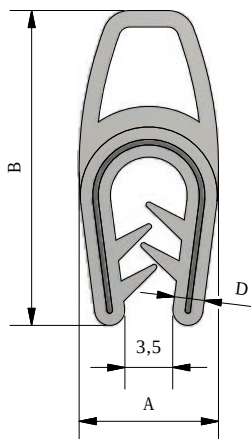
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.345	9	30,7	2,5	1-3	Black	50	1	PVC + EPDM	0,204

Clip on rubber with top seal, grip range 1-4mm



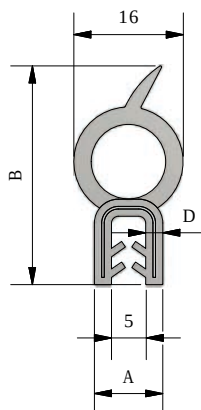
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.340	10	23	2,2	1-4	Black	50	1	PVC + EPDM	0,320

Clip on rubber with top seal, grip range 1-4mm, round



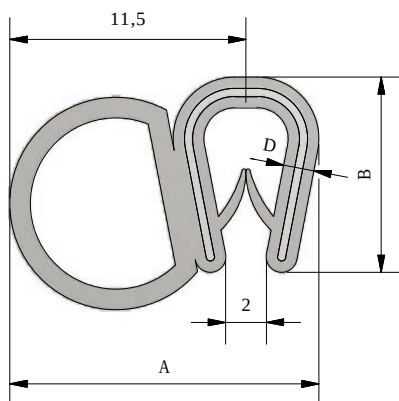
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.330	10	23	2,2	1-4	Black	50	1	PVC + EPDM	0,170

Clip on rubber with top seal, grip range 3-5mm



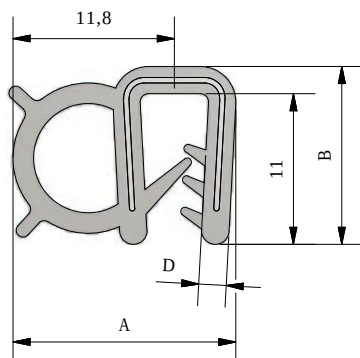
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.335	10	32	2,5	3-5	Black	25	1	PVC + EPDM	0,226

Clip on rubber with side seal, grip range 1-2mm



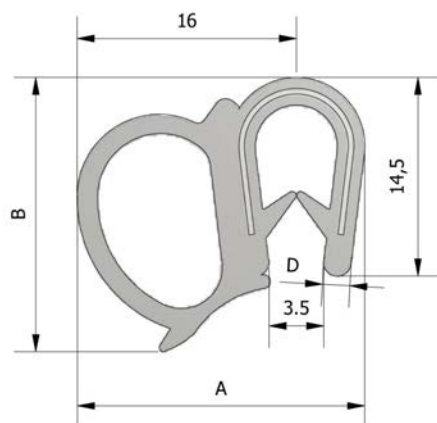
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.355	13	9,5	1,5	1-2	Black	100	1	PVC + EPDM	0,083

Clip on rubber with side seal, grip range 1-4mm, height 13 mm



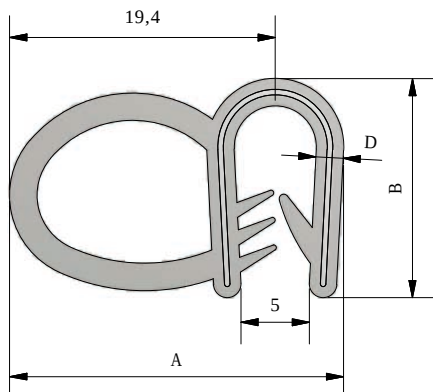
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.380	16,3	13	2,3	1-4	Black	100	1	Rubber	0,350

Clip on rubber with side seal, grip range 1-4mm, height 16,5 mm



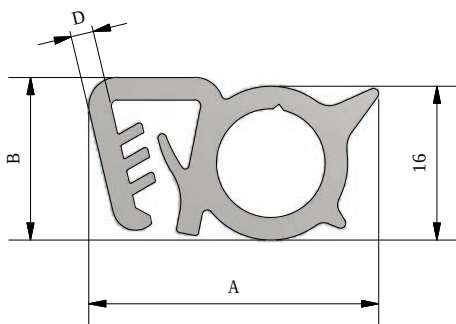
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.365	20	16,5	2,2	1-4	Black	50	1	PVC + EPDM	0,198

Clip on rubber with side seal, grip range 1-4mm, height 16 mm



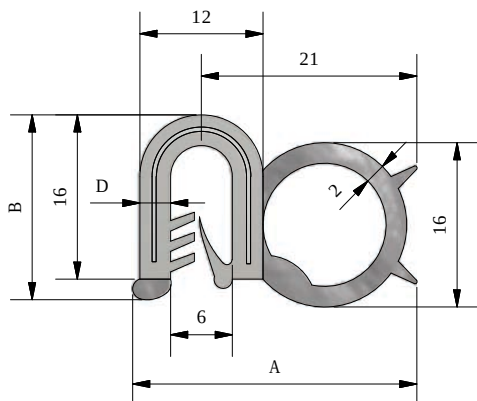
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.350	24	16	2	1-4	Black	50	1	PVC + EPDM	0,184

Clip on rubber with side seal, grip range 1-4mm, height 17 mm



Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.370	26	17	3	1-4	Black	50	1	PVC + EPDM	0,243

Clip on rubber with side seal, grip range 5-6mm

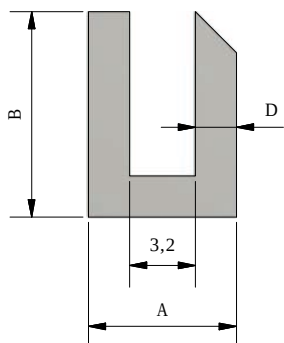


Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.367	27	18	2,5	5-6	Black	50	1	PVC + EPDM	0,256

Rubber U -and L -profiles

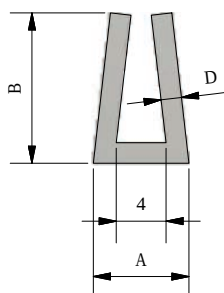


U-profile EPDM, 10x7,2x2 mm



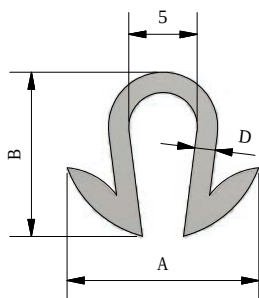
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.20.025	7,2	10	2	3,2	Black	50	1	EPDM	0,027

U-profile EPDM, 11x7x1,5 mm



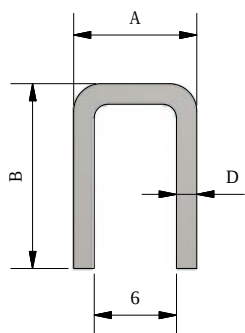
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.20.021	7	11	1,5	4	Black	25	1	EPDM	0,035

U-profile EPDM, 12x14x1,5 mm



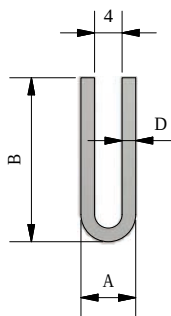
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.20.040	14	12	1,5	5	Black	100	1	EPDM	0,066

U-profile SBR, 13,5x9x1,5 mm



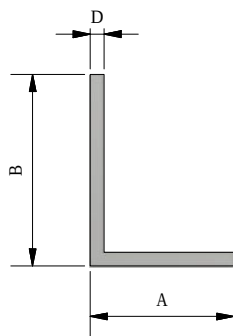
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.20.050	9	13,5	1,5	6	Black	100	1	SBR	0,046

U-profile EPDM, 24x8x2 mm



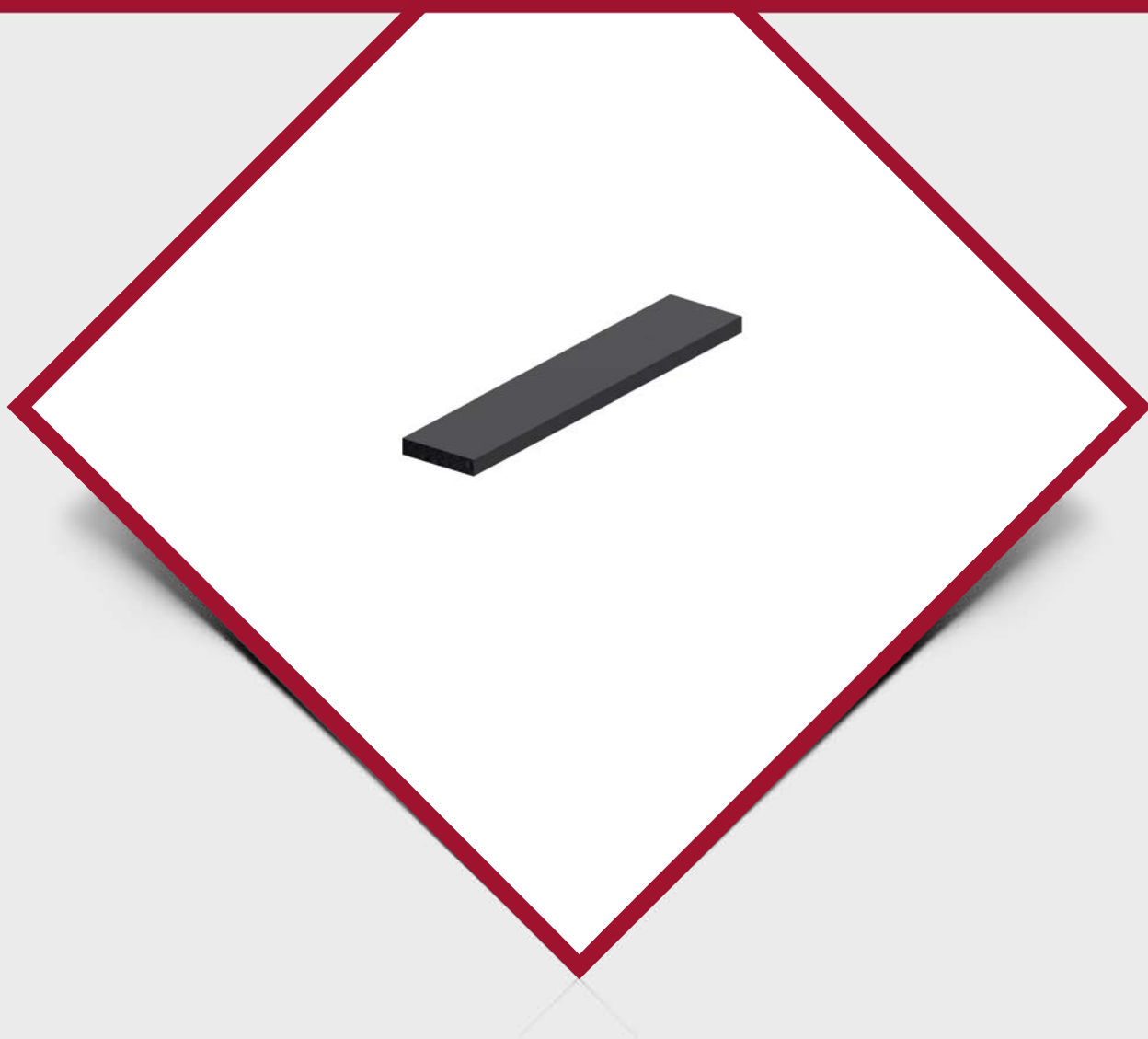
Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.20.060	8	24	2	4	Black	50	1	EPDM	0,131

Cornerprofile EPDM, 28x21x2 mm



Code	A	B	D	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.20.510	21	28	2	Black	25	1	EPDM	0,128

Sponge strips



Cellular rubber, adhesive

The foam rubber strips are all EPDM-quality.
They can be supplied in various sizes.

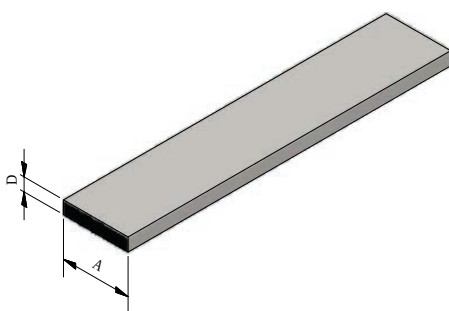
For both small and large quantities, please contact us.

The rubber strips are sold by roll.

The strips are equipped with an adhesive side for easy assembly,
but the strips can also be delivered without the adhesive side.

Foam rubber is standard in color black, plastic foam strips can be supplied in various colors.
These are slightly harder than the foam rubber strips.

Almost all sizes and colors are possible on demand.



Code	A mm	D mm	Meters / role m	Colour	Adhesif	Material	Weight kg / m
2.11.110	10	3	25	Black	Yes	EPDM	0,007
2.11.115	15	3	25	Black	Yes	EPDM	0,010
2.11.120	20	3	25	Black	Yes	EPDM	0,013
2.11.130	30	3	25	Black	Yes	EPDM	0,020
2.11.210	10	5	25	Black	Yes	EPDM	0,007
2.11.215	15	5	25	Black	Yes	EPDM	0,012
2.11.220	20	5	25	Black	Yes	EPDM	0,015
2.11.225	25	5	25	Black	Yes	EPDM	0,020
2.11.230	30	5	25	Black	Yes	EPDM	0,023
2.11.240	40	5	25	Black	Yes	EPDM	0,030
2.11.250	50	5	25	Black	Yes	EPDM	0,038
2.11.299	100	5	25	Black	Yes	EPDM	0,073
2.11.315	15	8	25	Black	Yes	EPDM	0,020
2.11.320	20	8	25	Black	Yes	EPDM	0,028
2.11.325	25	8	25	Black	Yes	EPDM	0,033
2.11.330	30	8	25	Black	Yes	EPDM	0,020
2.11.410	10	10	25	Black	Yes	EPDM	0,008
2.11.415	15	10	25	Black	Yes	EPDM	0,012
2.11.420	20	10	25	Black	Yes	EPDM	0,015
2.11.425	25	10	25	Black	Yes	EPDM	0,020
2.11.430	30	10	25	Black	Yes	EPDM	0,024
2.11.440	40	10	25	Black	Yes	EPDM	0,068
2.11.515	15	15	25	Black	Yes	EPDM	0,014
2.11.520	20	15	25	Black	Yes	EPDM	0,024
2.11.525	25	15	25	Black	Yes	EPDM	0,028
2.11.530	30	15	25	Black	Yes	EPDM	0,033
2.11.620	20	20	25	Black	Yes	EPDM	0,033
2.11.625	25	20	25	Black	Yes	EPDM	0,037
2.11.630	30	20	25	Black	Yes	EPDM	0,042
2.11.660	60	20	10	Black	Yes	EPDM	0,171
2.11.740	40	25	10	Black	Yes	EPDM	0,143

Rubber foam sheet

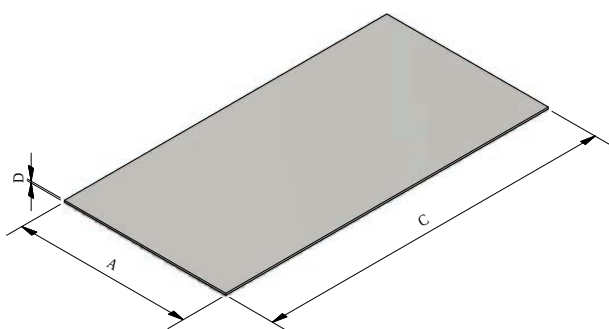
The rubber foam sheets are available in various thicknesses and qualities.

Standard EPDM / SBR quality is available from 2 to 50 mm with a standard sheet size of 2000 x 1000 mm.

Also neoprene- and white EPDM quality are available in sheets from 2 to 40 mm thickness.

The plates can be provided with an adhesive side.

Also plastic foam sheets are available in various thicknesses and colors.

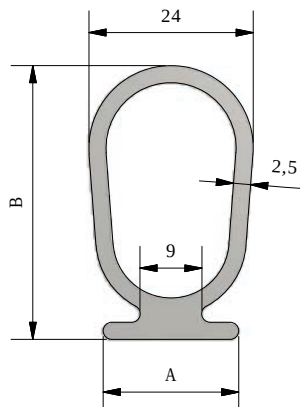


Code	A mm	C mm	D mm	Colour	Adhesif	Material	Weight kg / pc
2.15.051	2.000	1.000	5	Black	No	Mousse	1,900
2.15.052	2.000	1.000	5	Black	Yes	Mousse	1,900
2.15.101	2.000	1.000	10	Black	No	Mousse	3,800
2.15.102	2.000	1.000	10	Black	Yes	Mousse	3,800

Rubber fenders

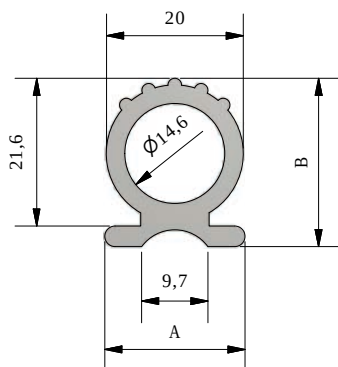


Rubber seal profile



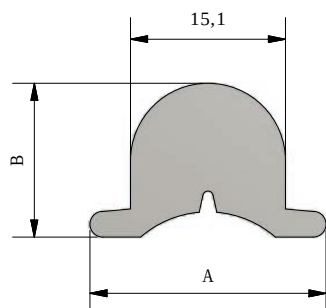
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.302	19,8	40	30	1	Black	Rubber	0,490
2.20.303	19,8	55	15	1	Black	Rubber	0,497
2.20.304	19,8	28	30	1	Black	Rubber	0,353

Rubber tailgate profile



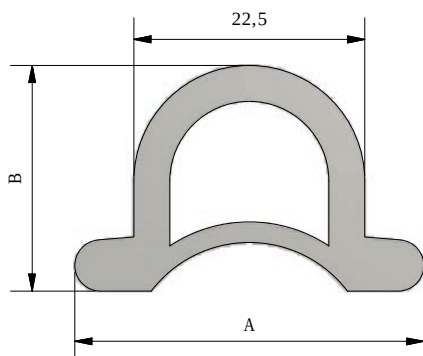
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.305	20,5	25	50	1	Black	Rubber	0,435

Rubber fender for alu 40 mm



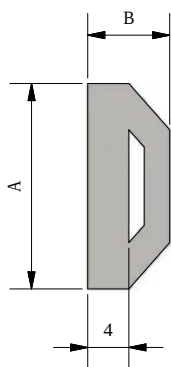
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.310	23	15	50	1	Black	Rubber	0,233

Rubber fender for alu 60 mm



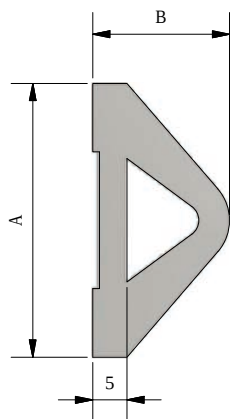
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.320	34	22	20	1	Black	Rubber	0,450

Rubber fender, adhesive, small



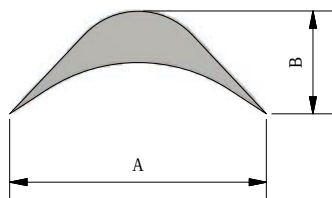
Code	A	B	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	m	m				kg / m
2.20.340	20	8	50	1	Black	Yes	Rubber	0,137

Rubber fender, adhesive, big



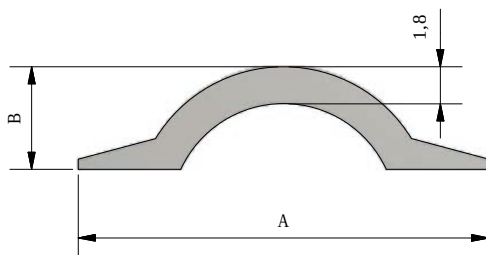
Code	A	B	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	m	m				kg / m
2.20.330	40	20	20	1	Black	Yes	Rubber	0,620

Middle plastic, 12,5x5 mm



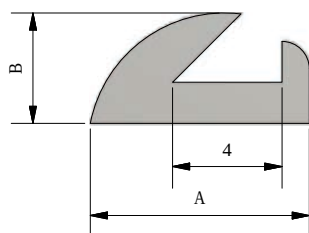
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.445	12,5	5	100	1	Black	PVC	0,026

Middle plastic, 20x5 mm



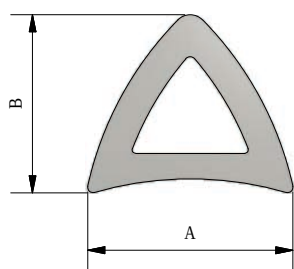
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.447	20	5	50	1	Black	Rubber	0,047

Side plastic, 8x5 mm



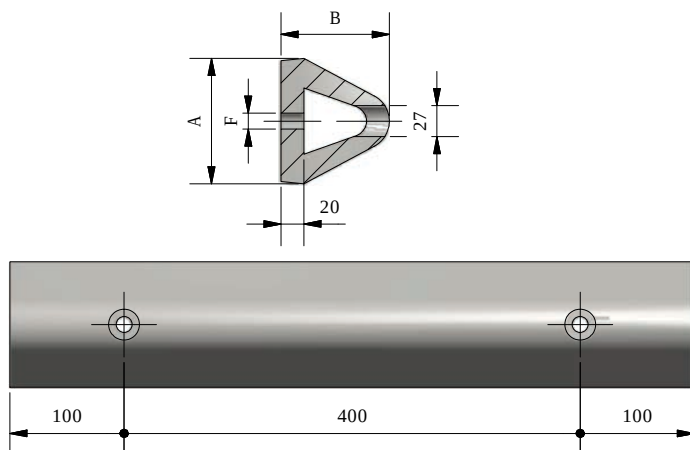
Code	A	B	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	m	m			kg / m
2.20.450	8	4	50	1	Black	PVC	0,022

Delta rubber fender without holes



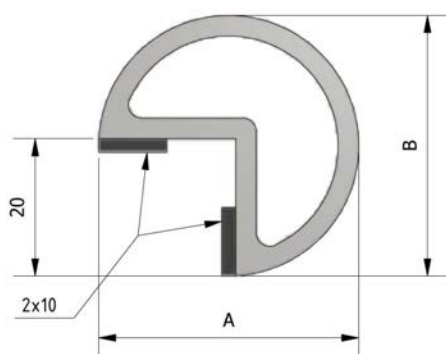
Code	A mm	B mm	Length mm	Colour	Material	Weight kg / pc
2.50.210	60	50	2.500	Black	Rubber	6,600
2.50.211	56	50	2.500	Black	Rubber	5,350
2.50.220	80	70	2.500	Black	Rubber	8,400
2.50.330	110	95	2.500	Black	Rubber	15,000
2.50.341	110	95	2.600	Black	Rubber	15,600

Delta rubber fender with holes



Code	A	B	Length	F	Colour	Hole distance	Material	Weight
	mm	mm	mm	mm		mm		kg / pc
2.50.340	110	95	2.600	14	Black	400	Rubber	15,600

Shock proof profile for angles



Code	A	B	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	m	m				kg / m
2.20.350	38	38	20	1	Black	Yes	Rubber	0,635

Rubber matting

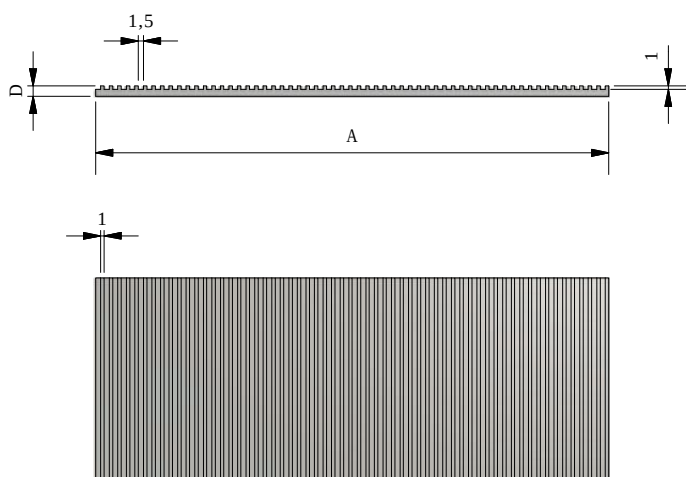


Rubber sheet



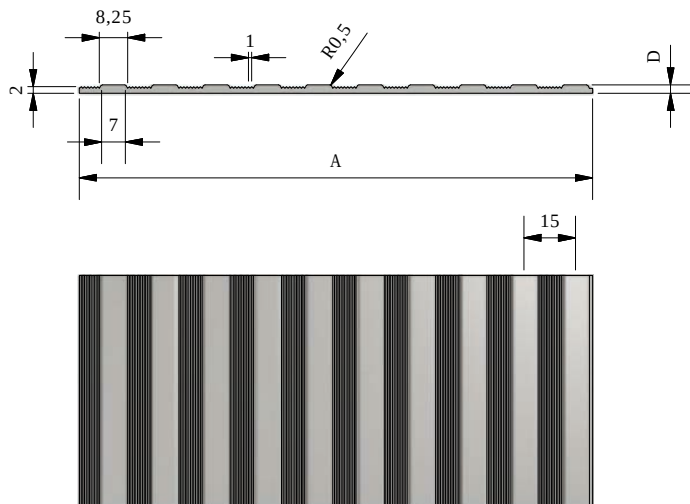
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.005	1.200	2	10	1	Black	1	Rubber	3,700
2.40.006	1.400	2	10	1	Black	1	Rubber	3,800
2.40.010	1.400	3	10	1	Black	1	Rubber	5,880
2.40.011	1.400	3	10	1	Black	2	Rubber	5,880
2.40.020	1.400	5	10	1	Black	2	Rubber	10,500
2.40.021	1.200	5	10	1	Black	2	Rubber	11,500
2.40.025	1.400	8	5	1	Black	2	Rubber	15,000
2.40.051	1.200	2	10	1	Black	0	Rubber	3,700

Rubber mat, thin ribbed



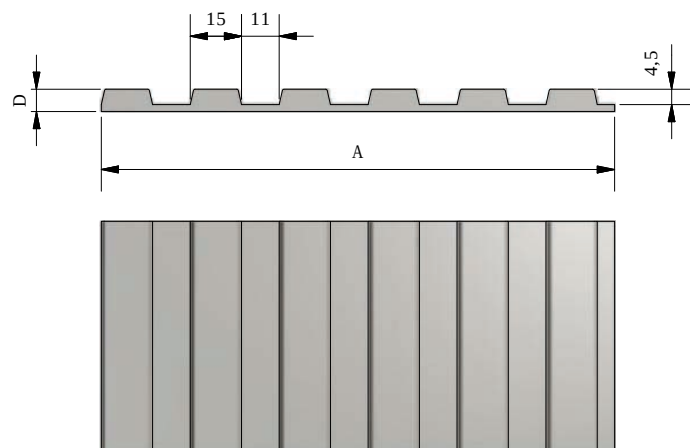
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.110	1.200	3	10	1	Black	1	Rubber	3,900
2.40.160	1.200	3	10	1	Black	0	Rubber	3,900

Rubber mat, medium ribbed



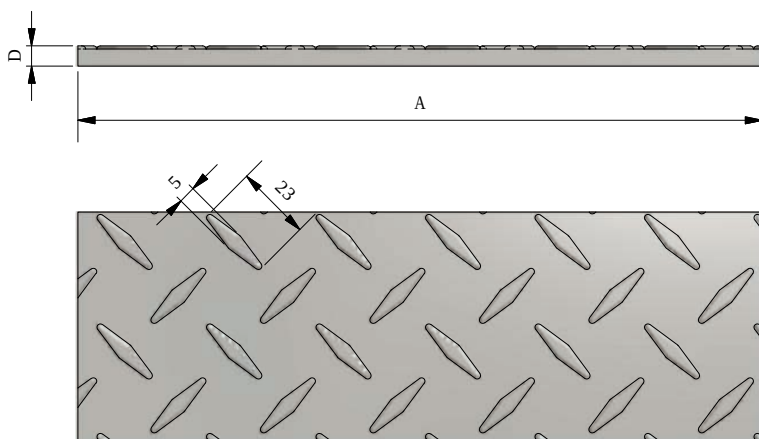
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.215	1.500	3	10	1	Black	0	Rubber	6,700

Rubber mat, large ribbed



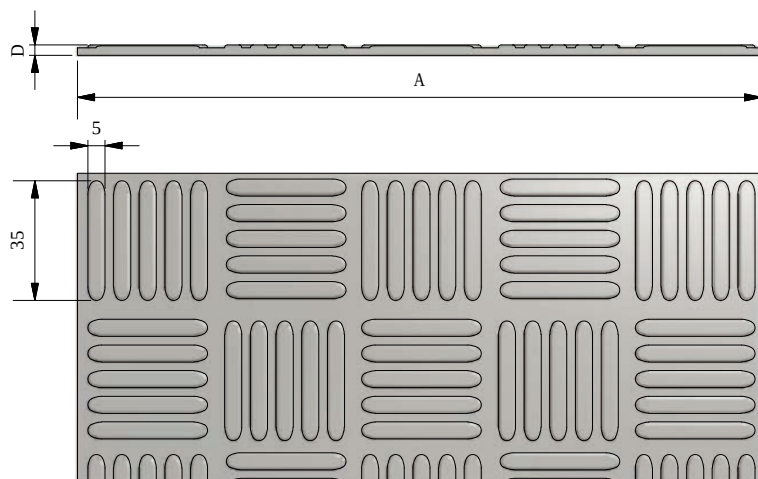
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.260	1.200	6	10	1	Black	0	Rubber	10,600

Rubber diamond plate, 1500x3



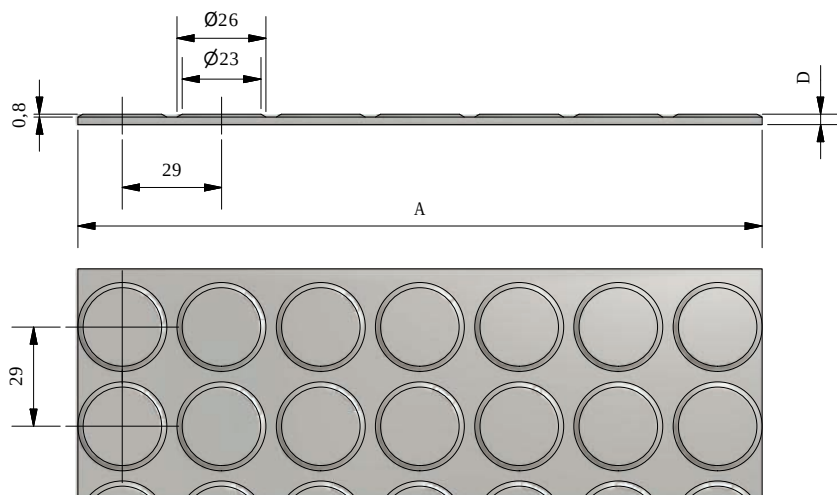
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.084	1.500	3	10	1	Black	0	Rubber	6,700

Rubber diamond plate, 1250x3



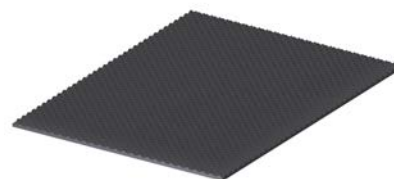
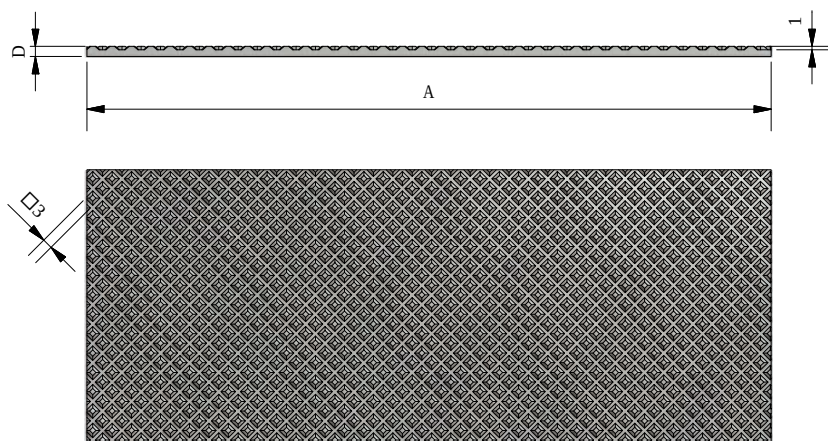
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.085	1.250	3	10	1	Black	0	Rubber	6,100

Rubber mat with studs



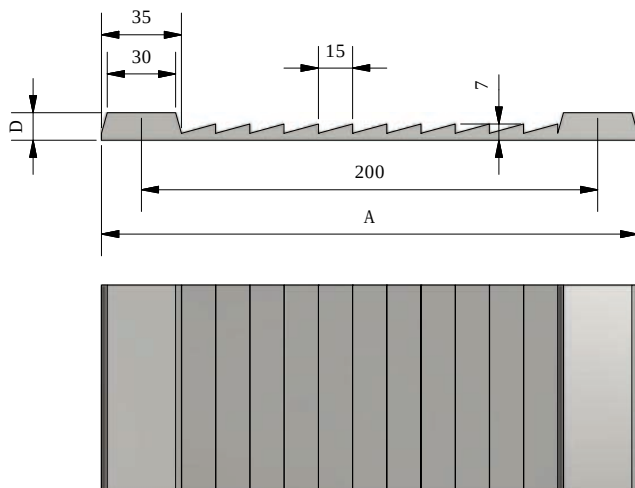
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.081	1.000	3,5	10	1	Black	0	Rubber	3,480

Rubber mat, pyramid



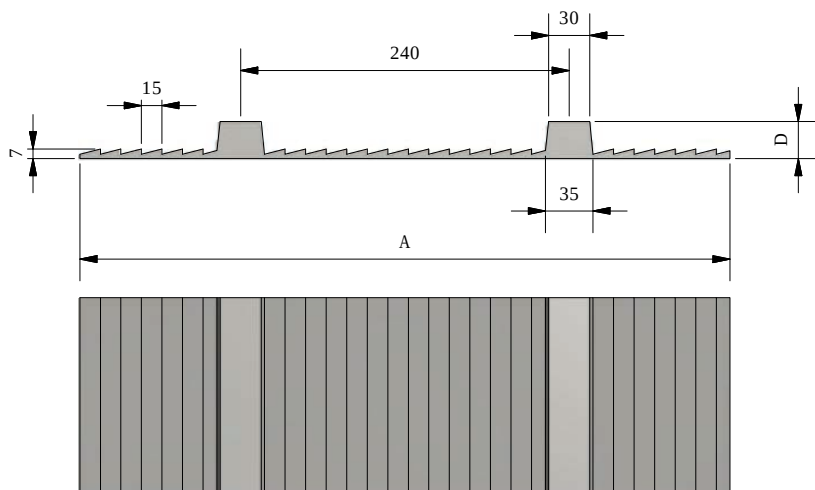
Code	A	D	Meters / role	Minimum order quantity	Colour	number of ply insertions	Material	Weight
	mm	mm	m	m				kg / m
2.40.108	1.500	2,7	10	1	Black	0	Rubber	3,500

Carpet for a horse trailer type A



Code	A mm	Length mm	D mm	Colour	number of ply insertions	Material	Weight kg / pc
2.40.271	1.550	1.750	12	Black	0	Rubber	13,000

Carpet for a horse trailer type B

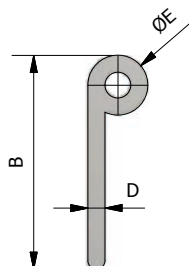


Code	A mm	Length mm	D mm	Colour	number of ply insertions	Material	Weight kg / pc
2.40.272	1.200	2.400	27	Black	0	Rubber	13,000

Rubber P -profiles

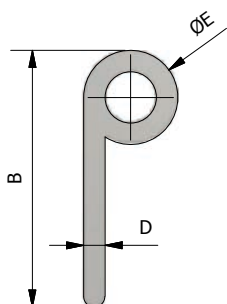


Rubber P -profile, Ø7x27, EPDM



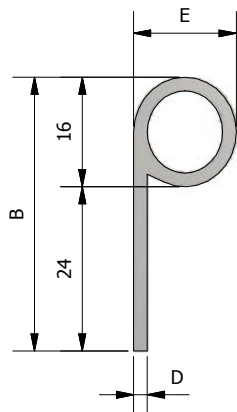
Code	B	D	E	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	mm	m	m			kg / m
2.20.405	27	2	7	50	1	Black	EPDM	0,100

Rubber P -profile, Ø11x30, EPDM



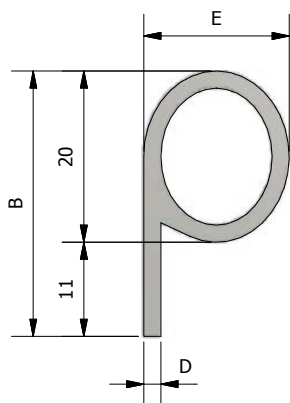
Code	B	D	E	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	mm	m	m			kg / m
2.20.410	30	2,5	11	50	1	Black	EPDM	0,152

Rubber P -profile, Ø15x40, EPDM



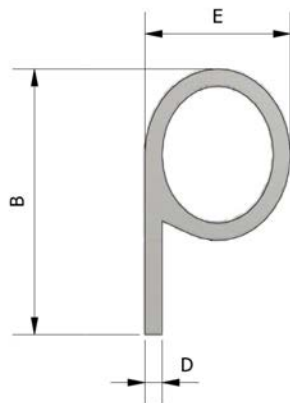
Code	B	D	E	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	mm	m	m			kg / m
2.20.426	40	2	15	25	1	Black	EPDM	0,173

Rubber P -profile, Ø17x31, SBR



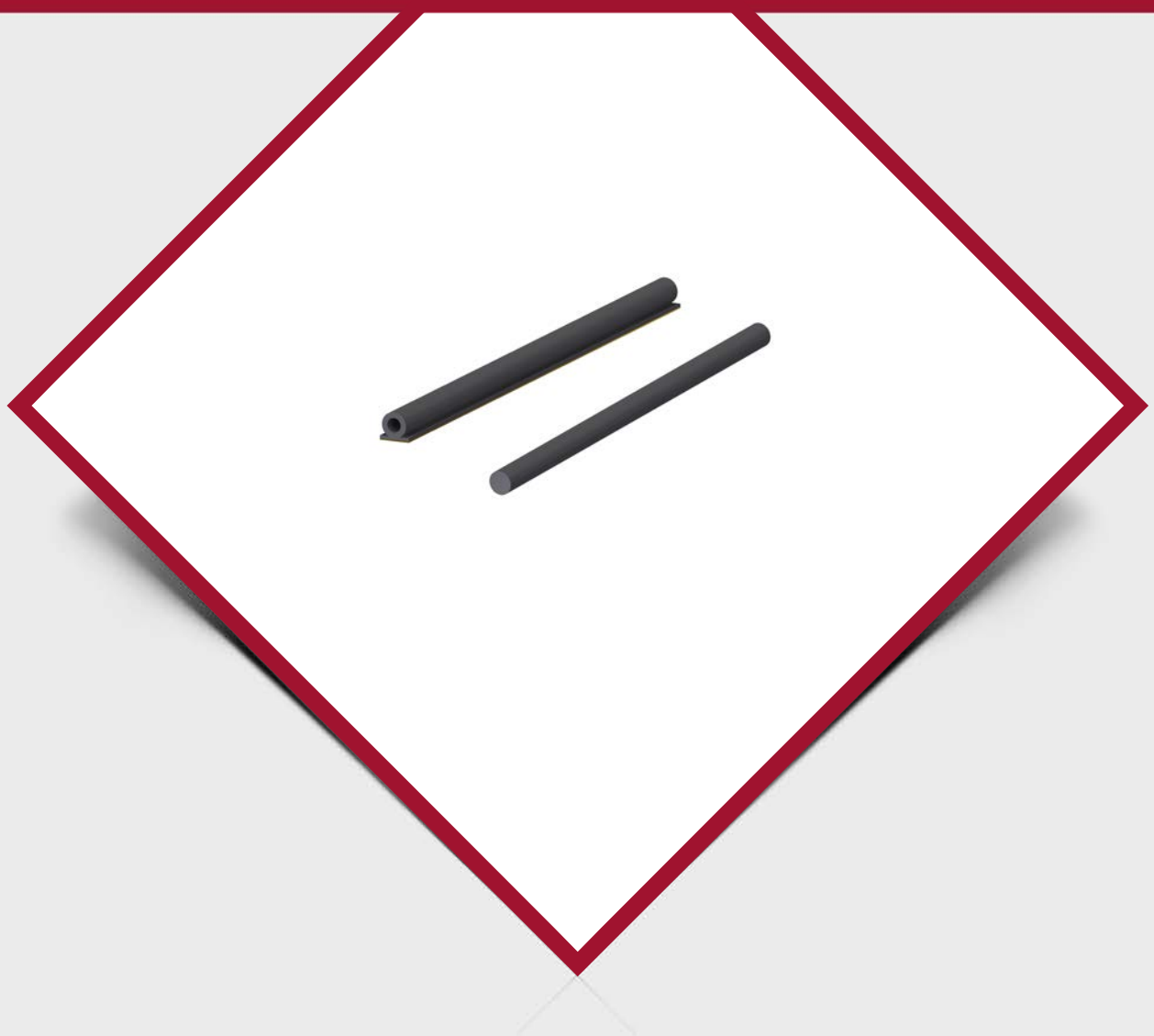
Code	B	D	E	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	mm	m	m			kg / m
2.20.425	31	2	17	50	1	Black	SBR	0,240

Rubber P -profile, Ø30x45, SBR



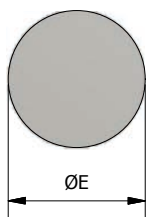
Code	B	D	E	Meters / role	Minimum order quantity	Colour	Material	Weight
	mm	mm	mm	m	m			kg / m
2.20.427	45	2	30	15	1	Black	SBR	0,273

Round sponge strips and seals



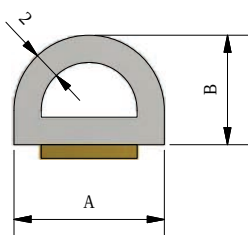
Round sponge strip, neoprene, different diameters

Other dimensions and qualities are available to order.



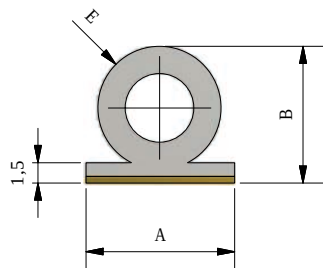
Code	E	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm		m	m		kg / m
2.05.005	5	Black	25	1	Neoprene	0,011
2.05.006	6	Black	25	1	Neoprene	0,010
2.05.008	8	Black	25	1	Neoprene	0,045
2.05.010	10	Black	25	1	Neoprene	0,053
2.05.015	15	Black	25	1	Neoprene	0,071

Rubber seal, adhesive



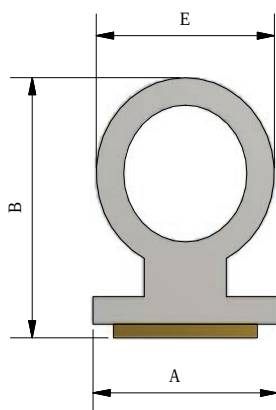
Code	A	B	Colour	Meters / role	Minimum order quantity	Adhesif	Material	Weight
	mm	mm		m	m			kg / m
2.20.465	11	8	Black	100	1	Yes	EPDM	0,100

Rubber seal Ø9 mm, adhesive



Code	A	B	E	Colour	Meters / role	Minimum order quantity	Adhesif	Material	Weight
	mm	mm	mm		m	m			kg / m
2.20.480	9	10	9	Black	100	1	Yes	Sponge strip EPDM / SBR	0,050

Rubber seal Ø13 mm, adhesive

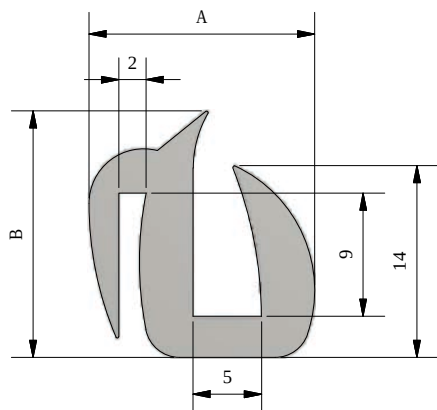


Code	A	B	E	Colour	Meters / role	Minimum order quantity	Adhesif	Material	Weight
	mm	mm	mm		m	m			kg / m
2.20.470	13,5	18	15	Black	40	1	Yes	Sponge strip EPDM / SBR	0,087

Glazing strips

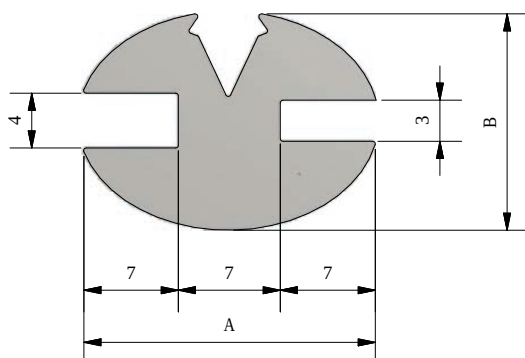


Glazing strip, S -profile



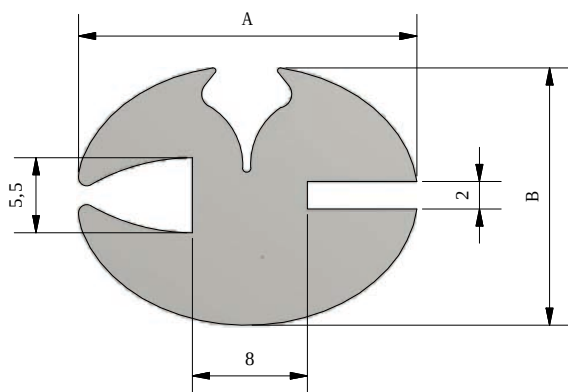
Code	A	B	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.20.110	16,5	18	2 - 5	Black	25	1	EPDM	0,256

Glazing strip, 21x16



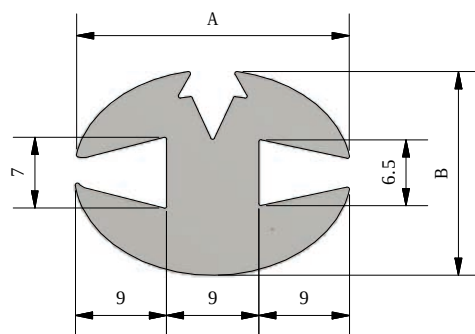
Code	A	B	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.20.170	21	16	3 - 4	Black	20	1	Rubber	0,287

Glazing strip, 24x18



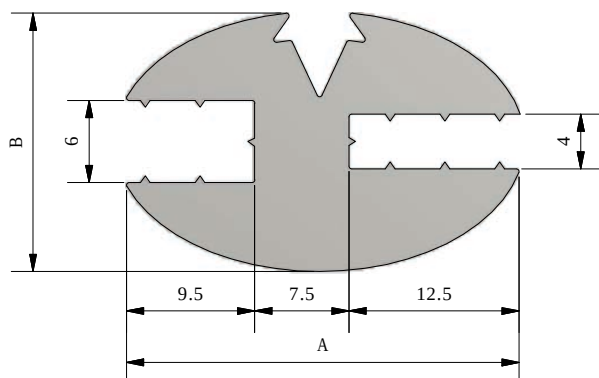
Code	A	B	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.20.165	24	18	2 - 5,5	Black	25	1	Rubber	0,433

Glazing strip, 27x20



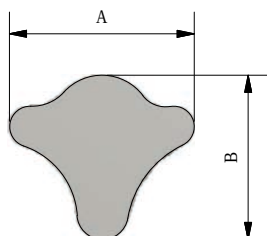
Code	A	B	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.20.150	27	20	6,5 - 7	Black	15	1	Rubber	0,401

Glazing strip, 29,5x19



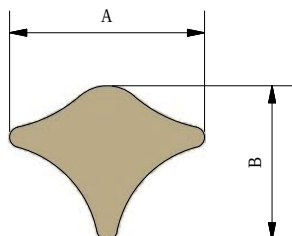
Code	A	B	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm		m	m		kg / m
2.20.145	29,5	19	4 - 6	Black	15	1	EPDM	0,450

Filler strip



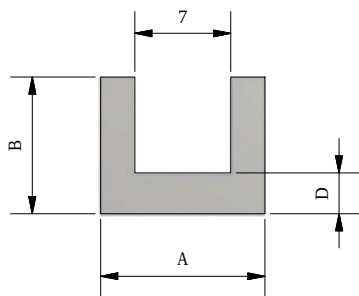
Code	A	B	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm		m	m		kg / m
2.20.215	9	8	Black	50	1	Rubber	0,042

Filler strip, PVC, ivory



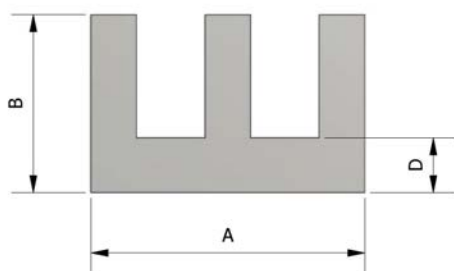
Code	A	B	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm		m	m		kg / m
2.20.260	9,5	7,5	Ivory	50	1	PVC+rubber	0,019

Rubber window profile, single



Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.440	12	10	3	7	Black	20	1	Felt rubber	0,020

Rubber window profile, double



Code	A	B	D	Clamping range	Colour	Meters / role	Minimum order quantity	Material	Weight
	mm	mm	mm	mm		m	m		kg / m
2.25.510	22	13	4	5 - 5	Black	20	1	Felt rubber	0,110
2.25.520	24	13	3,5	6 - 6	Black	20	1	Felt rubber	0,132

Toolset, complete



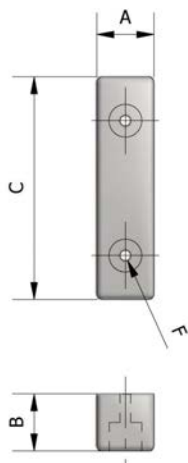
Code

9.65.100

Rubber buffers

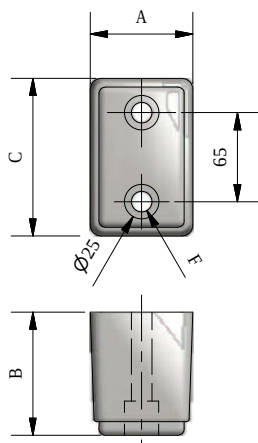


Rubber buffer, 2 holes



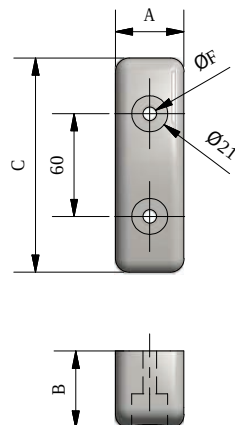
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.010	50	50	195	9,5	2	118	Black	Rubber	0,698
2.50.020	80	80	195	14	2	90	Black	Rubber	1,115
2.50.030	80	90	250	14	2	120	Black	Rubber	1,558
2.50.050	100	105	350	13	2	200	Black	Rubber	3,000

Rubber buffer, 115x75x90 mm, 2 holes



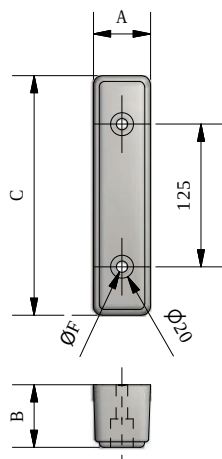
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.005	75	90	115	15	2	65	Black	Rubber	0,678

Rubber buffer, 125x40x45 mm, 2 holes



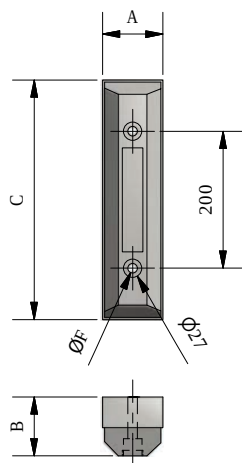
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.000	40	45	125	8	2	60	Black	Rubber	0,175

Rubber buffer, 210x50x55 mm, 2 holes



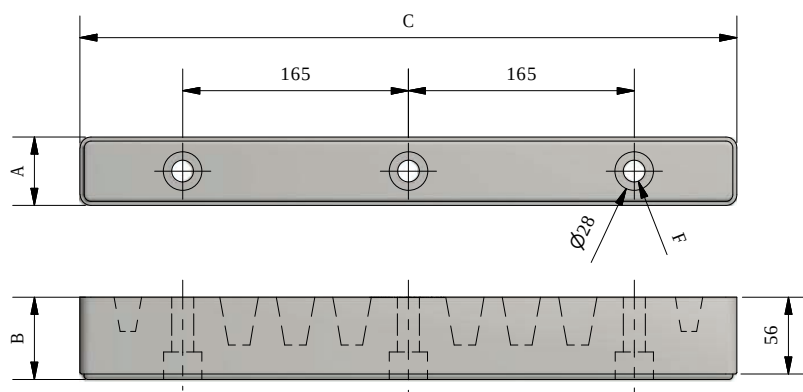
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.011	50	55	210	10	2	125	Black	Rubber	0,550

Rubber buffer, 350x88x86 mm, 2 holes



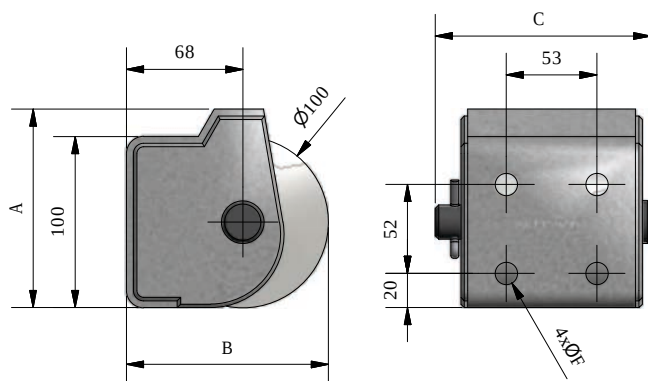
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.051	88	86	350	14	2	200	Black	Rubber	3,000

Rubber buffer, 3 holes



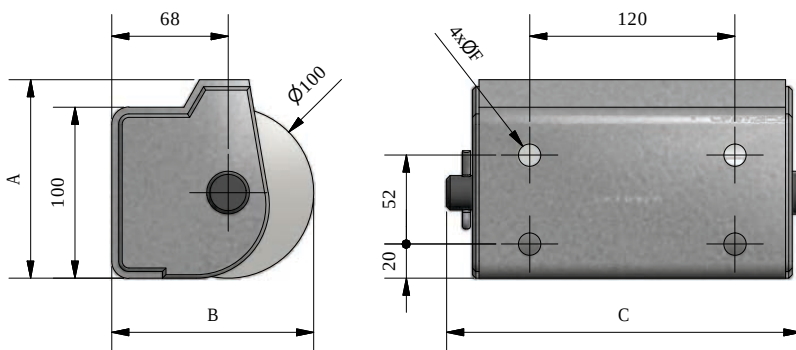
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.060	50	60	400	14	3	165	Black	Rubber	1,400
2.50.065	50	52	410	10	3	165	Black	Rubber	1,318

Roller buffer captive in a galvanised steel bracket for horizontal use, 1 roller



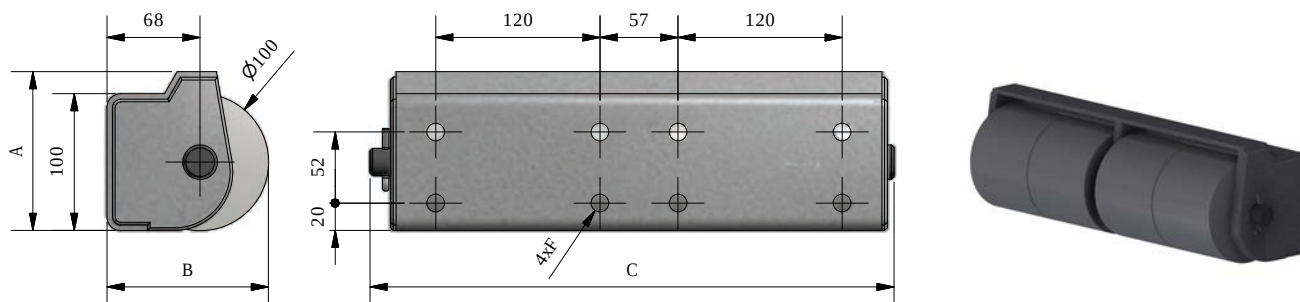
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.400	116	118	136	13	4	53	Black	Rubber	4,225

Roller buffer captive in a galvanised steel bracket for horizontal use, 2 rollers



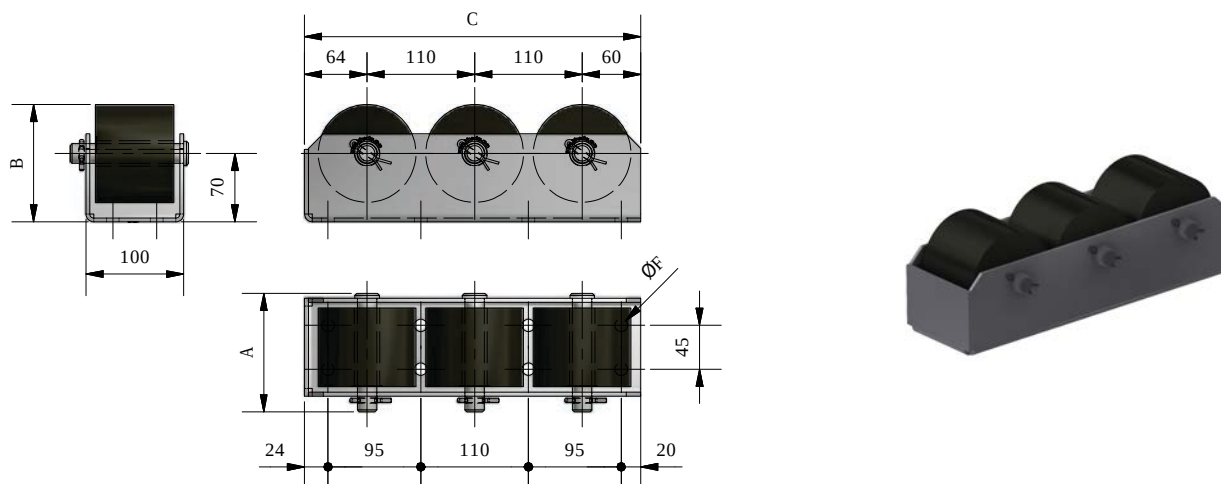
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.500	116	118	216	13	4	120	Black	Rubber	6,205

Roller buffer captive in a galvanised steel bracket for horizontal use, 3 rollers



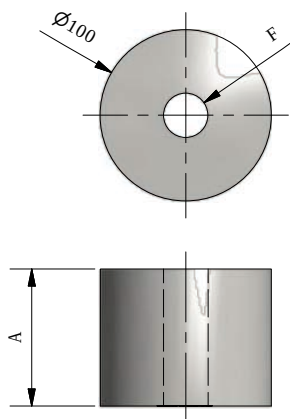
Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.700	116	118	395	13	8	57-120	Black	Rubber	11,345

Roller buffer captive in a galvanised steel bracket for vertical use, 3 rollers



Code	A	B	C	F	Numbre of holes	Hole distance	Colour	Material	Weight
	mm	mm	mm	mm		mm			kg / pc
2.50.600	121	120	344	13	8	95-110	Black	Rubber	9,705

Rubber roll

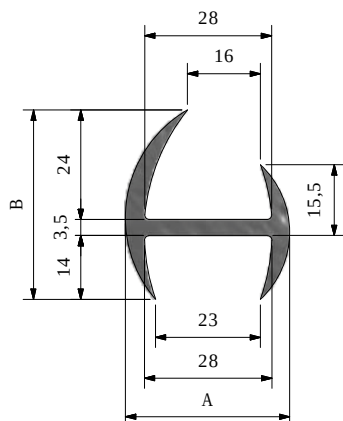


Code	A mm	F mm	Colour	Diameter mm	Material	Weight kg / pc
2.50.505	80	26	Black	100	Rubber	0,995

Container door seals

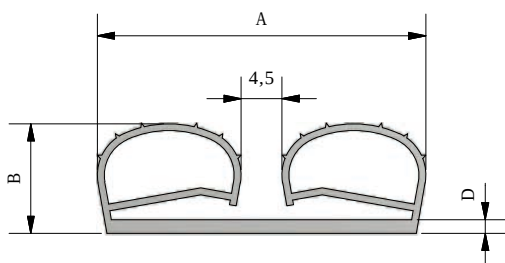


Container door seal, flexible



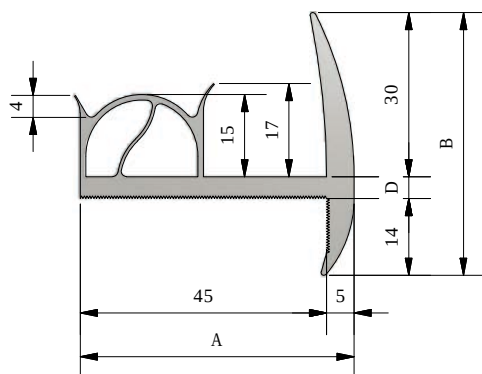
Code	A mm	B mm	Length mm	Clamping range mm	Colour	Material	Weight kg / pc
2.20.610	36	41,5	5.200	30	Black	Rubber	1,750

Container door seal, width 36mm



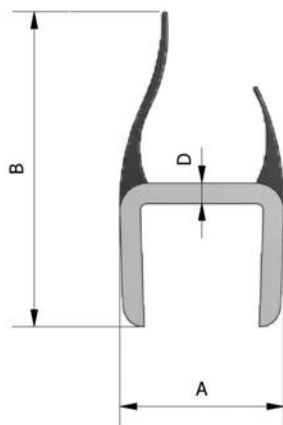
Code	A mm	B mm	Length mm	D mm	Colour	Material	Weight kg / pc
2.20.611	36	12	4.800	1,5	Grey	EPDM	1,900

Container door seal, width 50mm



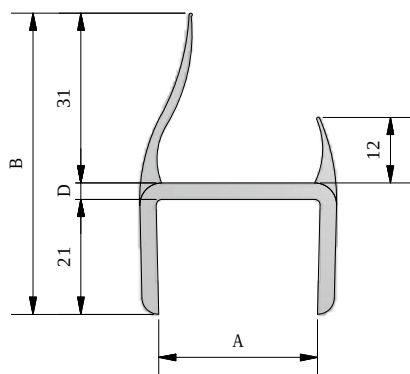
Code	A mm	B mm	Length mm	D mm	Colour	Material	Weight kg / pc
2.20.612	50	48	4.000	4	Grey	EPDM	2,700

Container door seal, black-grey



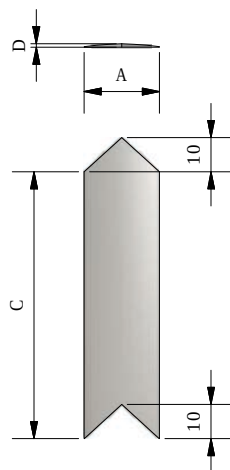
Code	A mm	B mm	Length mm	D mm	Clamping range mm	Colour	Material	Weight kg / pc
2.20.618	18	46	5.000	3	16,8-18	Grey	PVC	2,100
2.20.620	21,5	44	5.000	3	20-21,5	Grey	PVC	2,200
2.20.630	30	55	5.000	3	29-30	Black	PVC	2,210

Container door seal, grey-grey



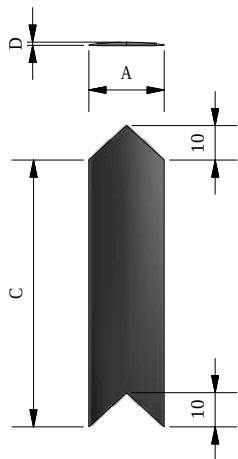
Code	A mm	B mm	Length mm	D mm	Clamping range mm	Colour	Material	Weight kg / pc
2.20.629	30	55	5.000	3	29-30	Grey	PVC	2,240
2.20.640	42	55	5.000	3	39-42	Grey	PVC	2,550

End plate for container door seal, grey



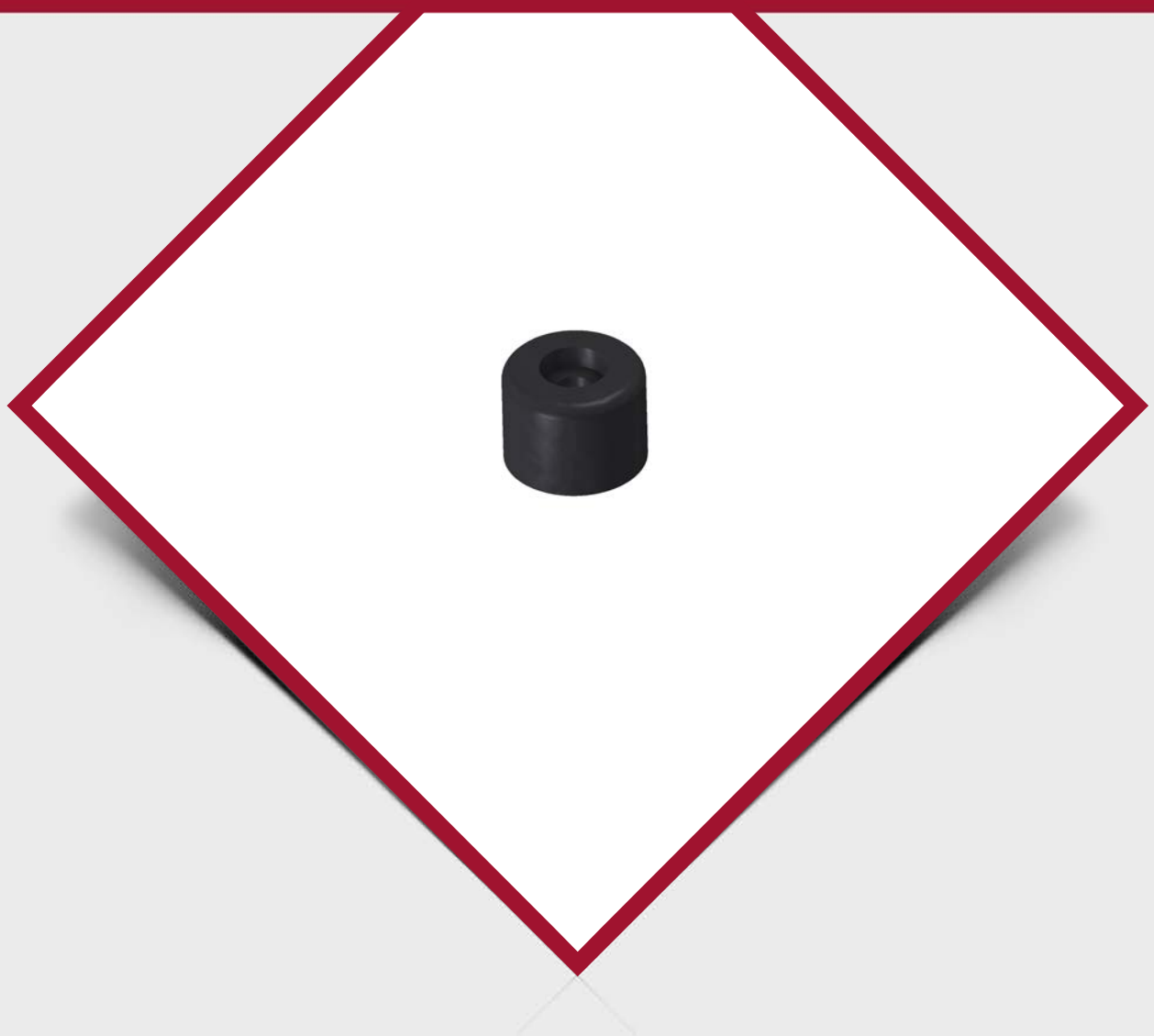
Code	A mm	C mm	D mm	Colour	Material	Weight kg / pc
2.20.621	22	78	1	Grey	Rubber	0,002

End plate for container door seal, black

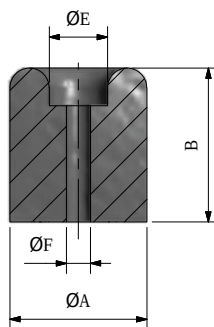


Code	A mm	C mm	D mm	Colour	Material	Weight kg / pc
2.20.631	22	78	1	Black	Rubber	0,001

Round buffers

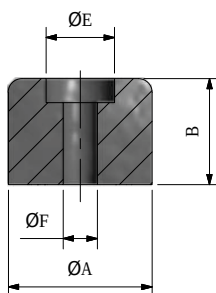


Round buffer, Ø20x22,5 mm



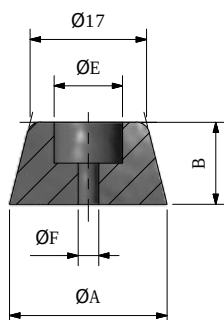
Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.220	20	22,5	8,5	3,5	Black	Rubber	0,010

Round buffer, Ø21x15,5 mm



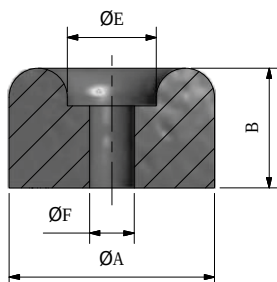
Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.225	21	15,5	10	5	Black	Rubber	0,005

Round buffer, Ø23x12 mm



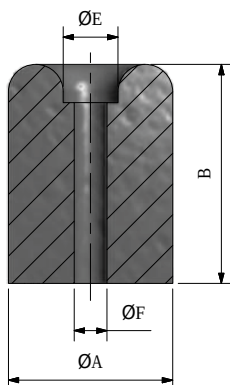
Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.240	23	12	10	3	Black	Rubber	0,005

Round buffer, Ø30x17,5 mm



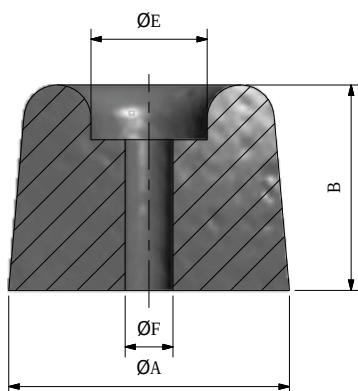
Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.215	30	17,5	13,5	6,5	Black	Rubber	0,015

Round buffer, Ø30x40 mm



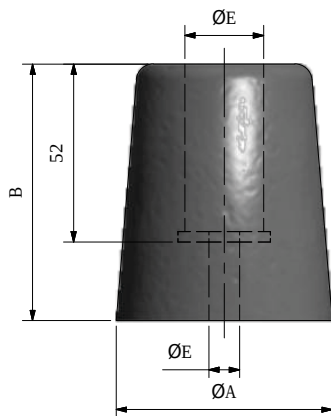
Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.210	30	40	10	6	Black	Rubber	0,030

Round buffer, Ø41x30 mm



Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.206	41	30	17	7	Black	Rubber	0,040

Round buffer, Ø65x75 mm

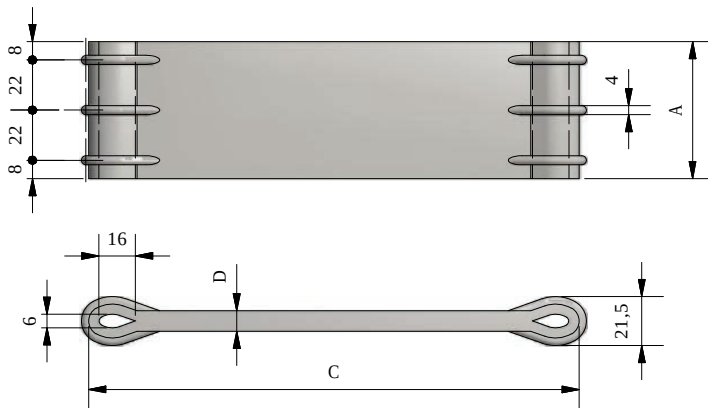


Code	A mm	B mm	E mm	F mm	Colour	Material	Weight kg / pc
2.95.350	65	75	23	9	Black	Rubber	0,225

Door retainer straps



Door retainer strap

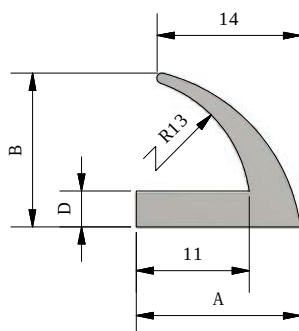


Code	A mm	C mm	D mm	Material	Weight kg / pc
2.65.600	60	215	9	Rubber	0,140
2.65.601	60	265	9	Rubber	0,175

Sponge profiles

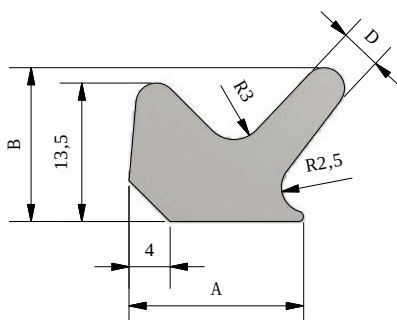


Sponge profile, 16x15



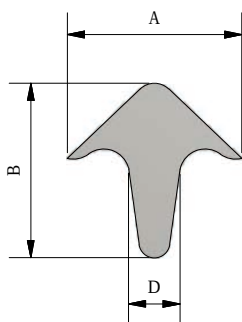
Code	A	B	D	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	mm	m	m				kg / m
2.12.101	16	15	3,5	50	1	Black	No	Mousse	0,076

Sponge profile, 17x15



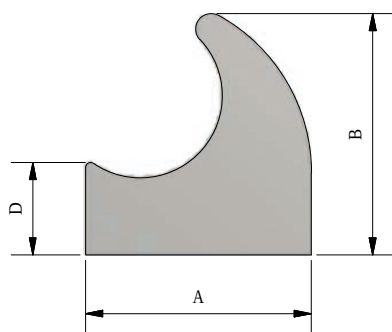
Code	A	B	D	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	mm	m	m				kg / m
2.12.230	17	15	4	25	1	Black	No	Mousse	0,700

Sponge profile, 17x17, grey



Code	A	B	D	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	mm	m	m				kg / m
2.12.210	17	17	5	50	1	Grey	No	Mousse	0,780
2.12.211	17	17	5	25	1	Black	No	Mousse	0,780

Sponge profile, 22x23,5

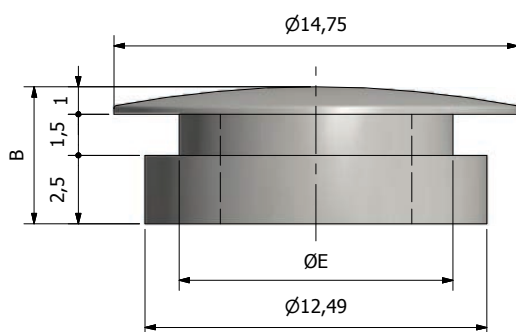


Code	A	B	D	Meters / role	Minimum order quantity	Colour	Adhesif	Material	Weight
	mm	mm	mm	m	m				kg / m
2.12.120	22	23,5	9	25	1	Black	No	Mousse	0,096

Cover caps

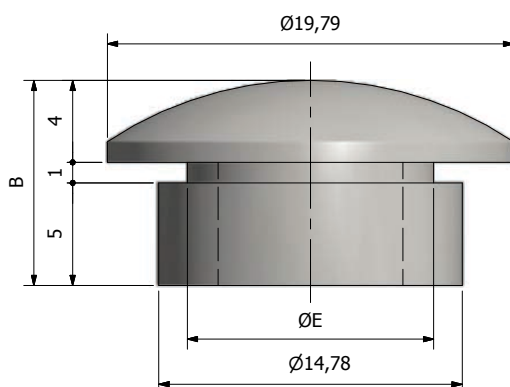


Cover cap, Ø10 mm



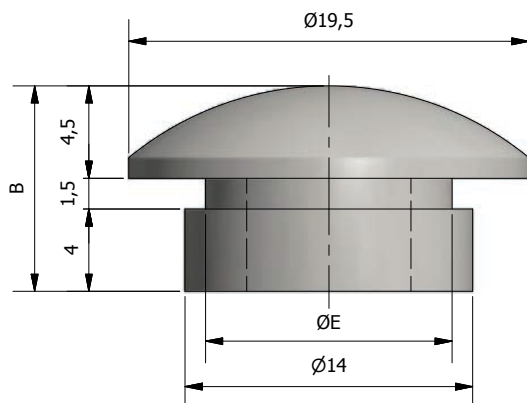
Code	B mm	E mm	Colour	Material	Weight kg / pc
2.90.010	5	10	Black	Rubber	0,001

Cover cap, Ø12 mm



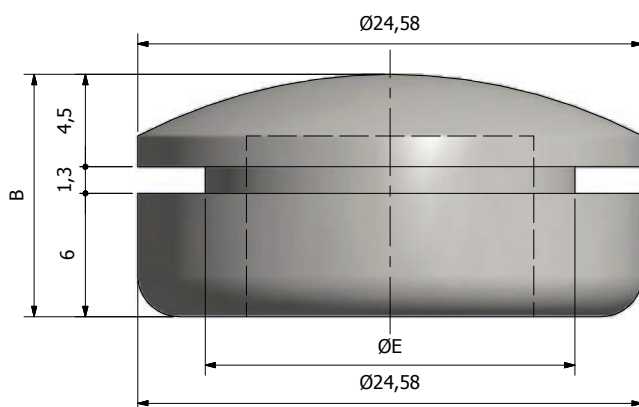
Code	B mm	E mm	Colour	Material	Weight kg / pc
2.90.012	10	12	Black	Rubber	0,003

Cover cap, Ø14 mm



Code	B mm	E mm	Colour	Material	Weight kg / pc
2.90.014	10	14	Black	Rubber	0,003

Cover cap, Ø18 mm

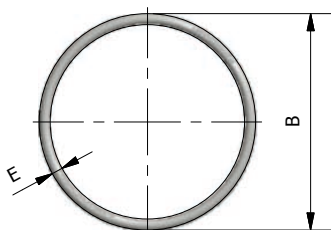


Code	B mm	E mm	Colour	Material	Weight kg / pc
2.90.016	11,8	18	Black	Rubber	0,005

Rubber tensioners

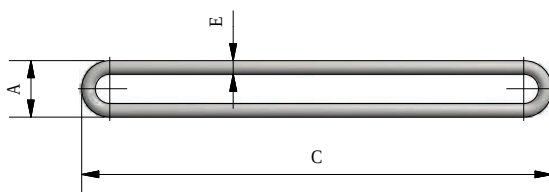


Rubber tensioner, round



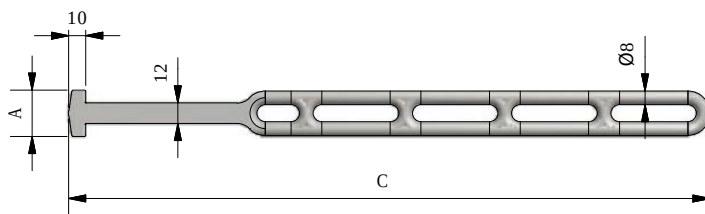
Code	C mm	E mm	Colour	Material	Weight kg / pc
2.35.020	150	8	Black	Rubber	0,021

Rubber tensioner, oval



Code	A mm	C mm	E mm	Colour	Material	Weight kg / pc
2.35.040	33	250	8	Black	Rubber	0,026
2.35.050	33	400	8	Black	Rubber	0,045

Rubber tensioner, universal

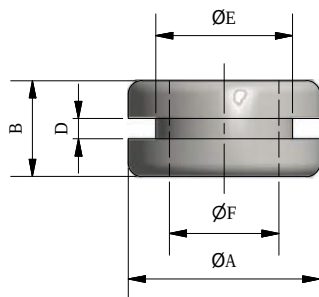


Code	A mm	C mm	Colour	Material	Weight kg / pc
2.35.060	27	375	Black	Rubber	0,050

Rubber grommets

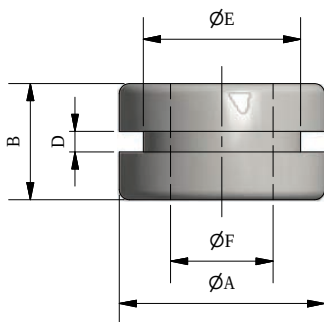


Rubber grommet, Ø10 mm



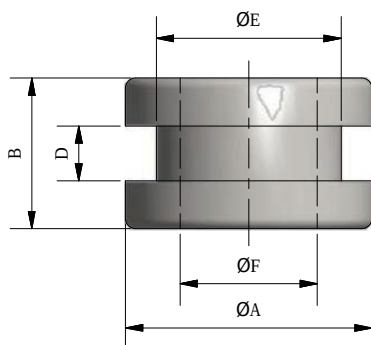
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.026	14	7	1,5	10	8	Black	EPDM	0,001

Rubber grommet, Ø11,5 mm



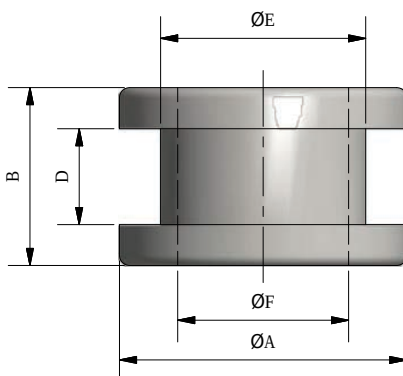
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.024	15	8,5	1,5	11,5	7,5	Black	EPDM	0,001

Rubber grommet, Ø13,5 mm



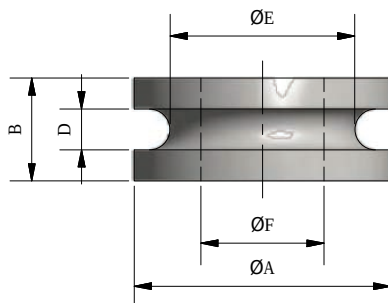
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.029	18	11	4	13,5	10	Black	EPDM	0,001

Rubber grommet, Ø15 mm



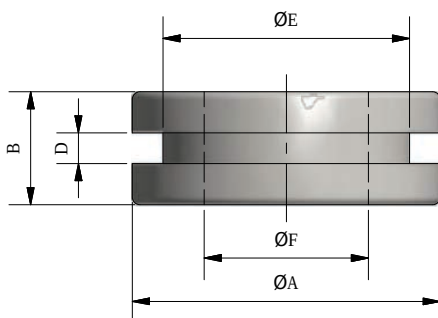
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.031	21	13	7	15	12,5	Black	EPDM	0,001

Rubber grommet, Ø18 mm



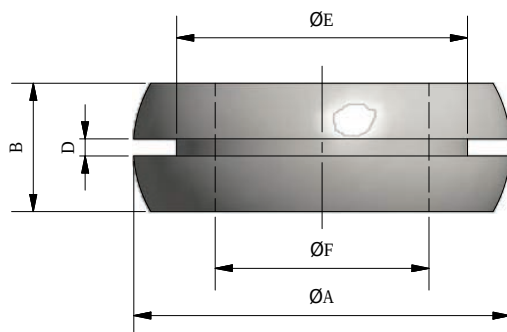
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.034	25	10	4	18	12	Black	EPDM	0,001

Rubber grommet, Ø24 mm



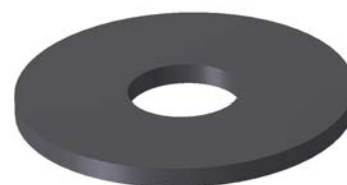
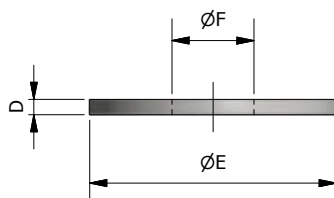
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.033	30	11	3	24	16	Black	EPDM	0,003

Rubber grommet, Ø34 mm



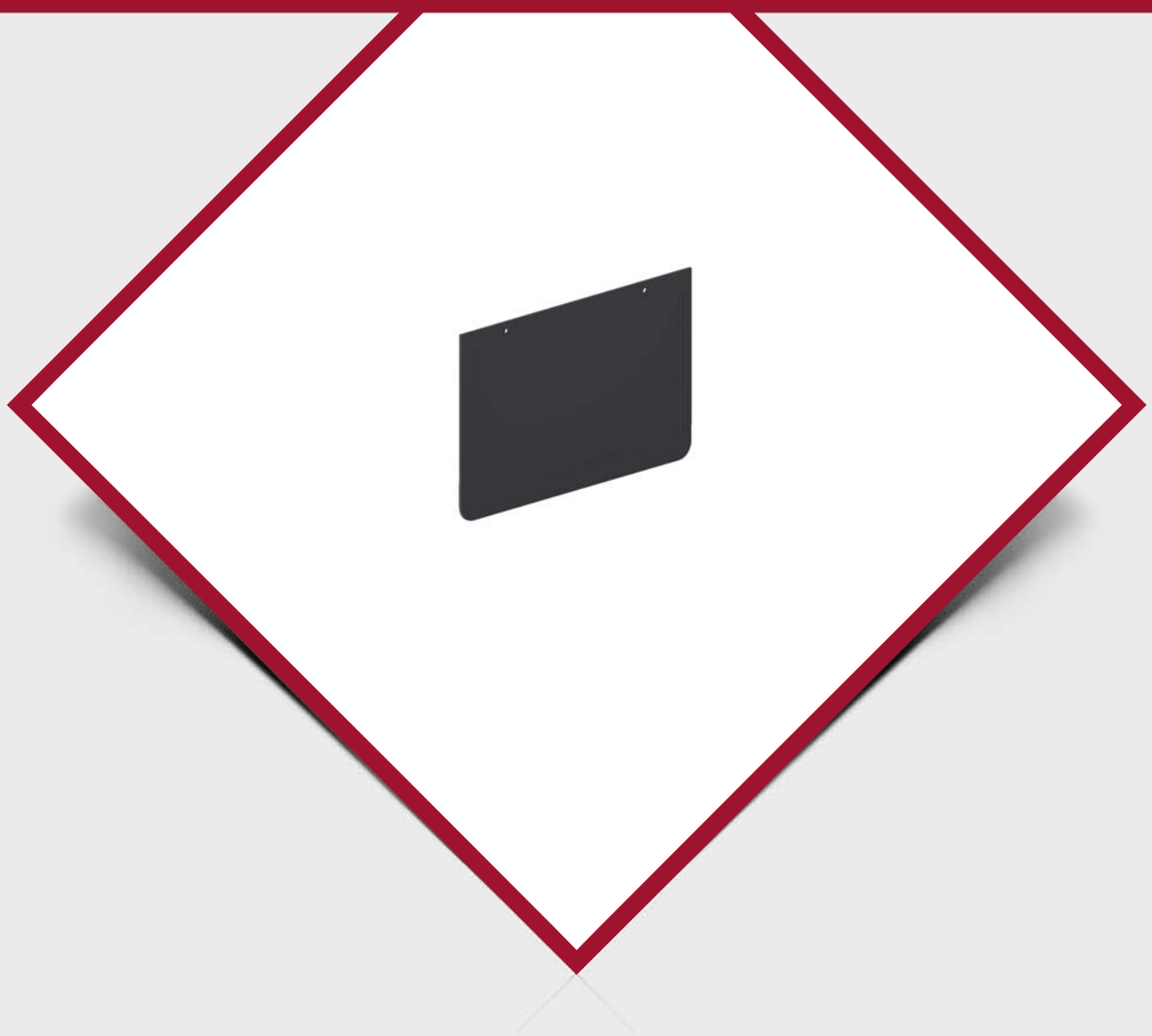
Code	A mm	B mm	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.45.035	44	15	2	34	25	Black	EPDM	0,013

Rubberslice for windowbutton, Ø24 mm

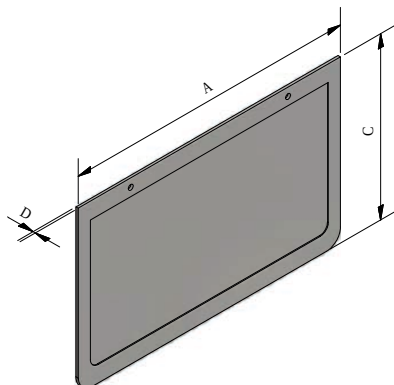


Code	D mm	E mm	F mm	Colour	Material	Weight kg / pc
2.80.020	1,5	24	8	Black	Rubber	0,005

Mudflaps



Mudflap



Code	A mm	C mm	D mm	Colour	Material	Weight kg / pc
2.30.120	220	230	8	Black	Rubber	0,231
2.30.121	220	250	6	Black	Rubber	0,245
2.30.140	400	350	7	Black	Rubber	0,875
2.30.145	450	350	6	Black	Rubber	0,885
2.30.150	500	350	3	Black	Rubber	1,000
2.30.155	550	350	6	Black	Rubber	1,070
2.30.160	600	350	6	Black	Rubber	1,295
2.30.165	650	350	7	Black	Rubber	1,385

Mudflap, Clearpass



Code	A mm	C mm	D mm	Colour	Material	Weight kg / pc
2.30.210	450	915	19	Black	PVC	1,750
2.30.220	610	1.020	25	Black	PVC	1,900
2.30.230	660	1.020	25	Black	PVC	2,000
2.30.240	450	1.220	25	Black	PVC	2,000
2.30.250	610	1.220	25	Black	PVC	2,000
2.30.260	1.220	200	25	Black	PVC	1,750
2.30.270	2.500	390	25	Black	PVC	2,300

Catches and latches



Tailboard catches

200-211



Spring bolts

212-215



Paddle locks

216-220



Budget locks

221-227



Door gears

228-230



Rod locks

231-233



Compartment locks

234-236



Antiluce fasteners

237-239



Handles

240-245



Dropside locks

246-248



Square keys

249-251



Pull handles

252-256



Slam locks

257-263



Escutcheons

264-266



Retaining pins

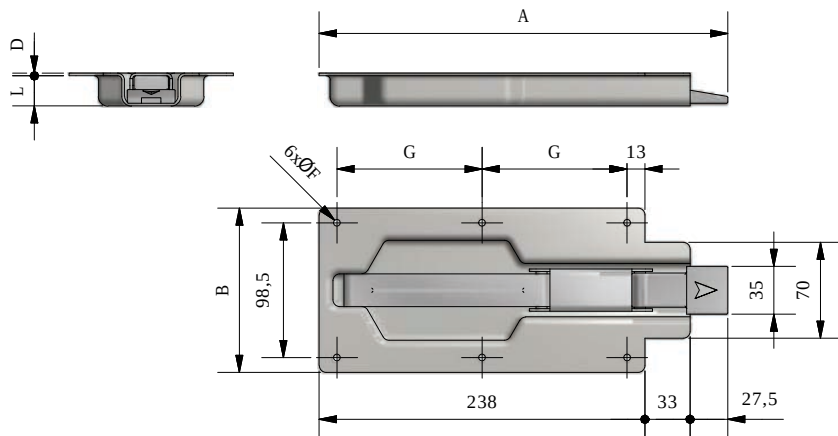
267-269



Tailboard catches

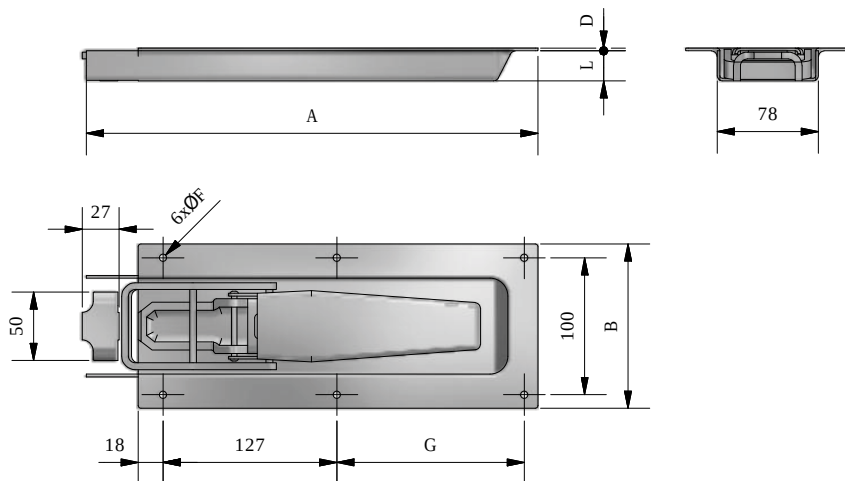


Tailboard catch, recessed



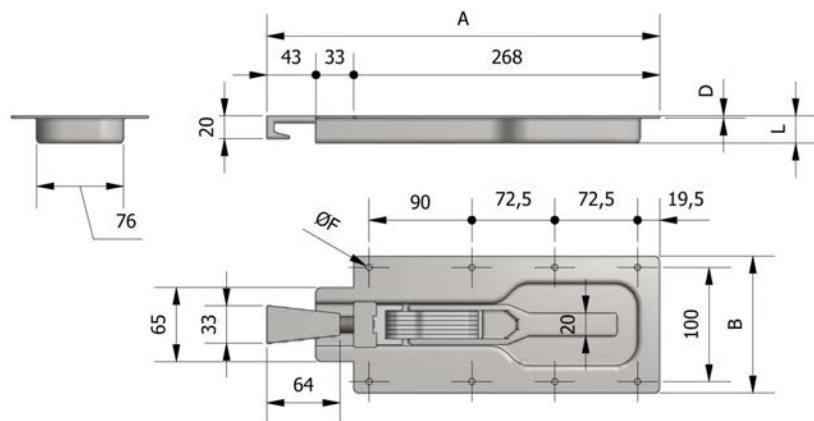
Code	A mm	B mm	D mm	F mm	G mm	L mm	Material	Finish	Weight kg / pc
4.50.050	298,5	120	2	5	106	24	Steel	Galvanised	1,015

Tailboard catch, recessed, complete with cube



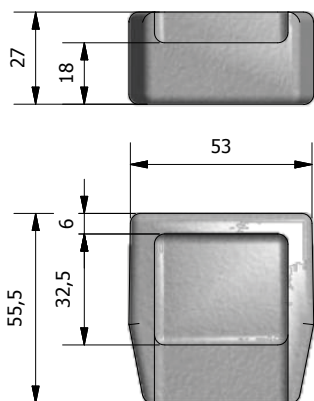
Code	A mm	B mm	D mm	F mm	G mm	L mm	Material	Finish	Weight kg / pc
4.50.010	330	120	2	5,5	137	22	Steel	Galvanised	1,500

Tailboard catch, recessed, adjustable



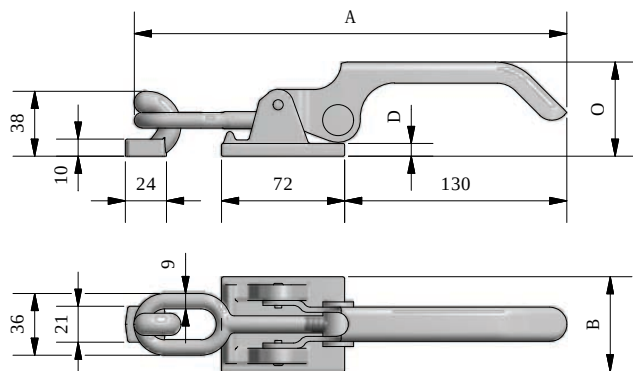
Code	A mm	B mm	D mm	F mm	L mm	Material	Finish	Weight kg / pc
4.50.020	344	120	2	5,2	24	Steel	Galvanised	1,586

Cube



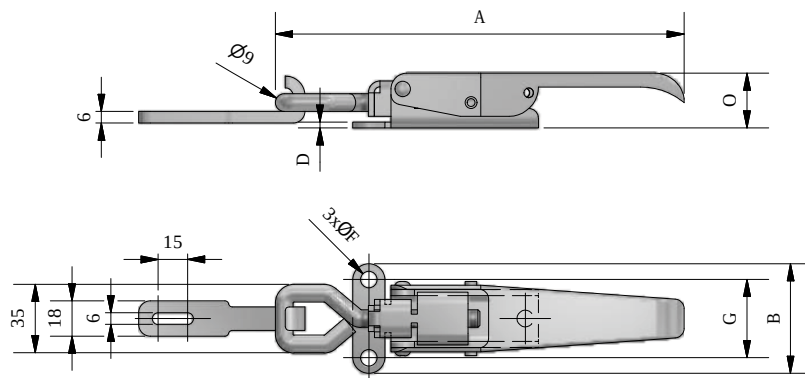
Code	Length mm	Width mm	Height mm	Material	Finish	Weight kg / pc
4.50.021	55,5	53	27	Steel	Galvanised	0,252

Tailboard catch, adjustable, complete with hook



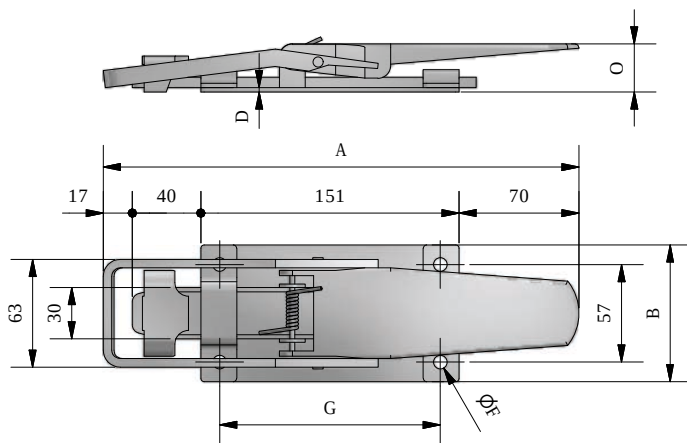
Code	A mm	B mm	D mm	O mm	Material	Finish	Weight kg / pc
4.80.070	250	55,5	7,5	55	Steel	Raw	0,820

Tailboard catch, adjustable, complete with hook, galvanised



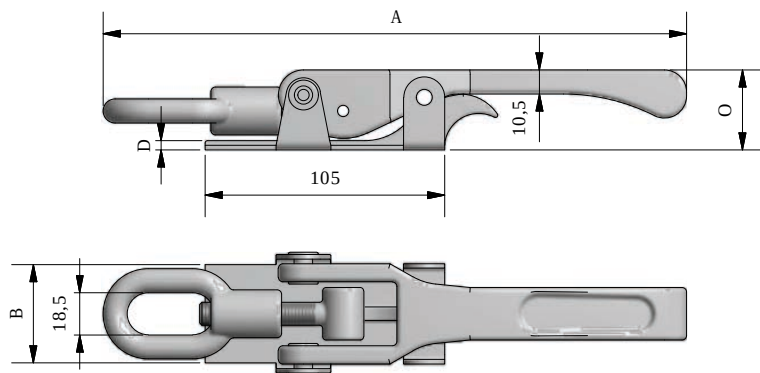
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.050	218	56	3	8,5	40	28	Steel	Galvanised	0,380

Tailboard catch, complete with cube



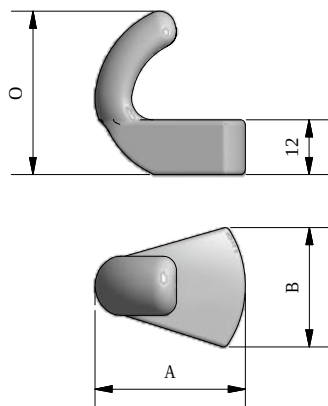
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.060	277	80	2,5	8	129	28	Steel	Galvanised	1,002

Tailboard catch, raw



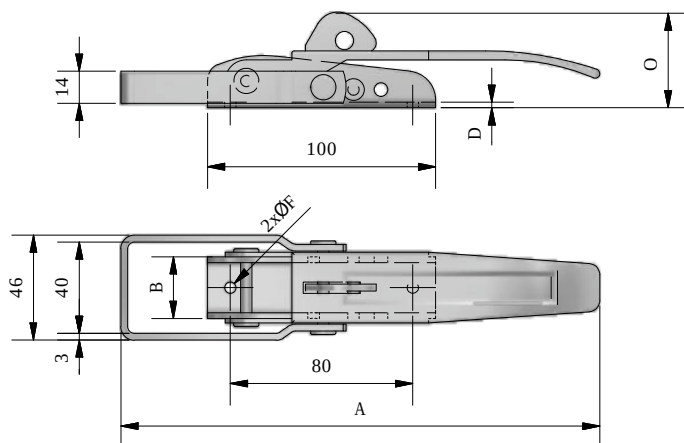
Code	A mm	B mm	D mm	O mm	Material	Finish	Weight kg / pc
4.80.098	255	43	4	35	Steel	Raw	0,890

Weld-on hook, raw



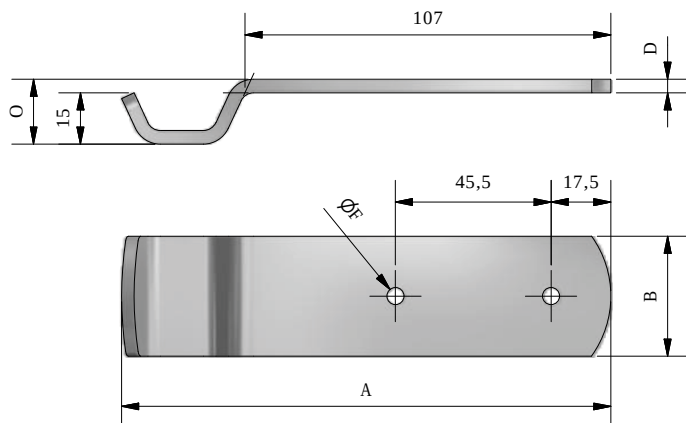
Code	A mm	B mm	O mm	Material	Finish	Weight kg / pc
4.80.102	32	26,5	38	Steel	Raw	0,070

Tailboard catch, lockable



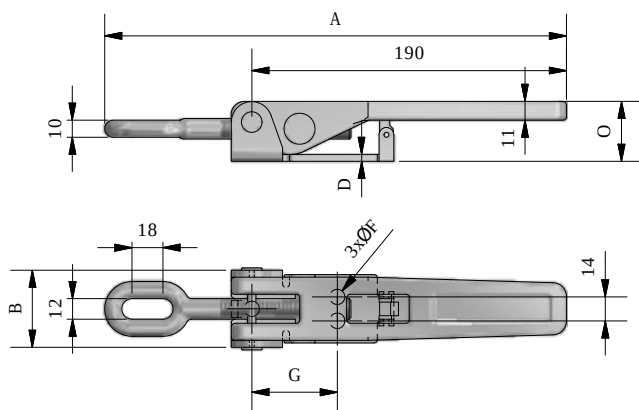
Code	A mm	B mm	D mm	F mm	O mm	Material	Finish	Weight kg / pc
4.80.103	210	27	2,5	5	42	Steel	Galvanised	0,303

Hook, galvanised



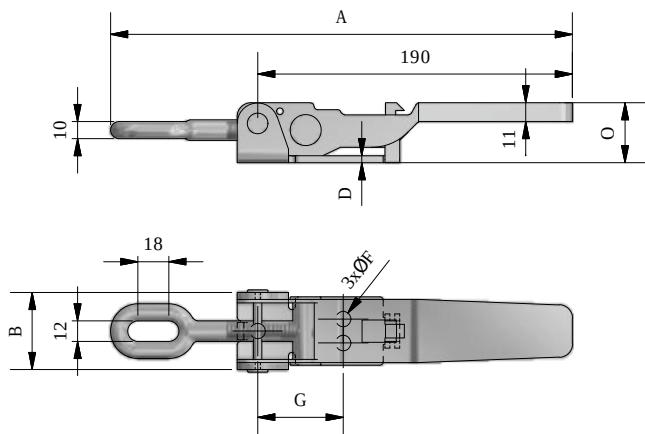
Code	A mm	B mm	D mm	F mm	O mm	Material	Finish	Weight kg / pc
4.80.104	143	35	4	5	19	Steel	Galvanised	0,167

Tailboard catch, lockable, heavy model, without hook



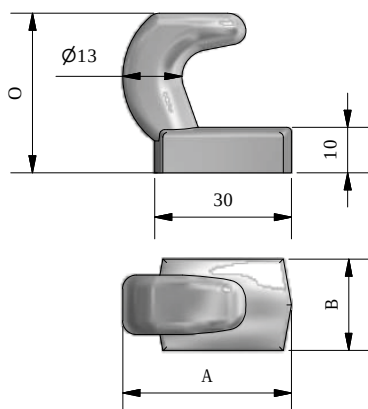
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.105	267	45	4	9	50	35	Steel	Galvanised	0,873

Tailboard catch, lockable, light model, without hook



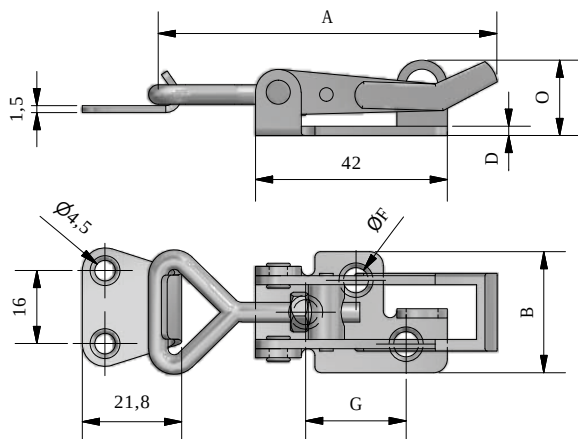
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.110	267	45	4	9	50	35	Steel	Galvanised	0,620

Hook, raw



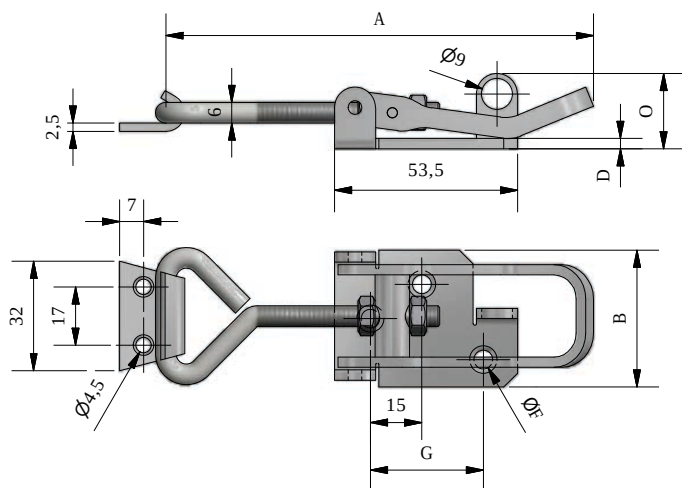
Code	A mm	B mm	O mm	Material	Finish	Weight kg / pc
4.80.111	37	20	35	Steel	Raw	0,068

Adjustable latches, small, complete with hook



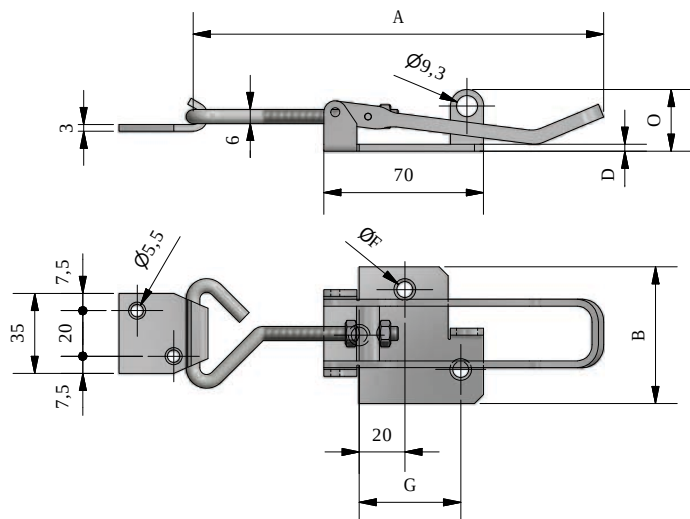
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.010	75	26,5	2	5,5	21,5	16,5	Steel	Galvanised	0,041
4.80.015	75	26,5	2	5,5	21,5	16,5	Stainless steel	Bright	0,041

Adjustable latches, medium size, complete with hook



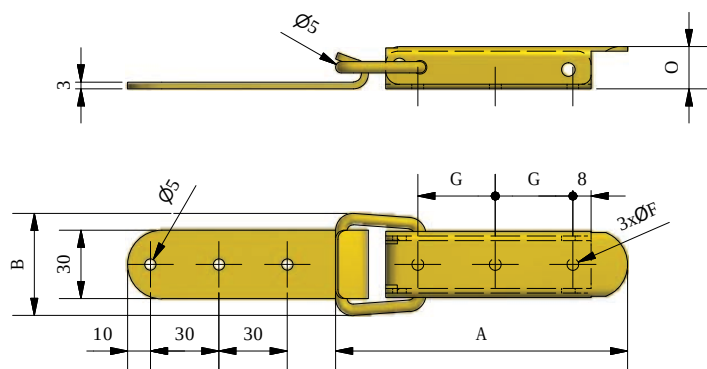
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.020	125	40	3	5,5	33	22	Steel	Galvanised	0,096
4.80.040	125	40	3	5,5	33	22	Stainless steel	Bright	0,096

Adjustable latches, big model, complete with hook



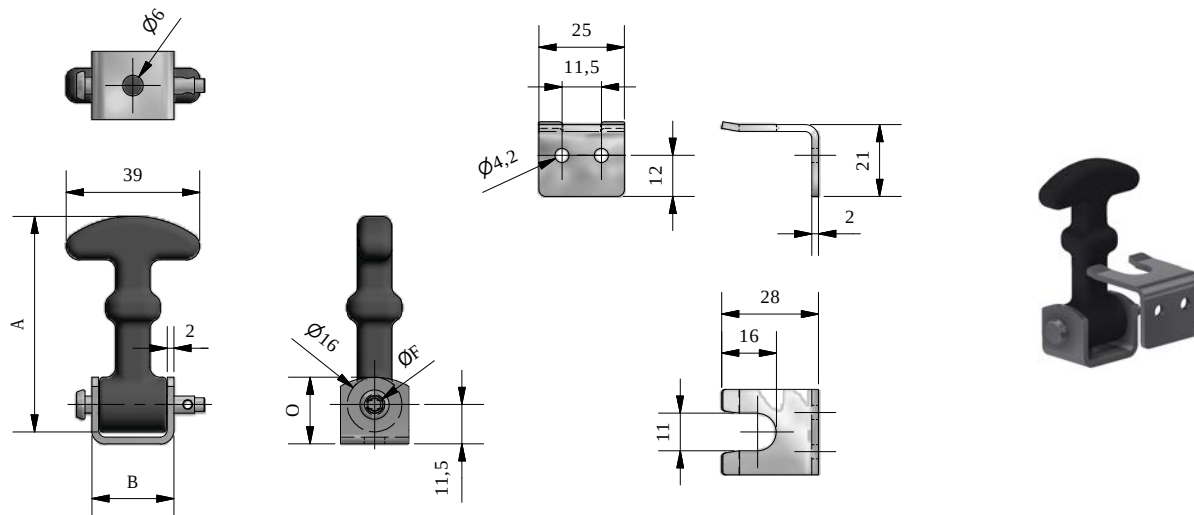
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.030	180	60	3	7	44,5	27	Steel	Galvanised	0,210
4.80.035	180	60	3	7	44,5	27	Stainless steel	Bright	0,195

Draw latch, complete with hook



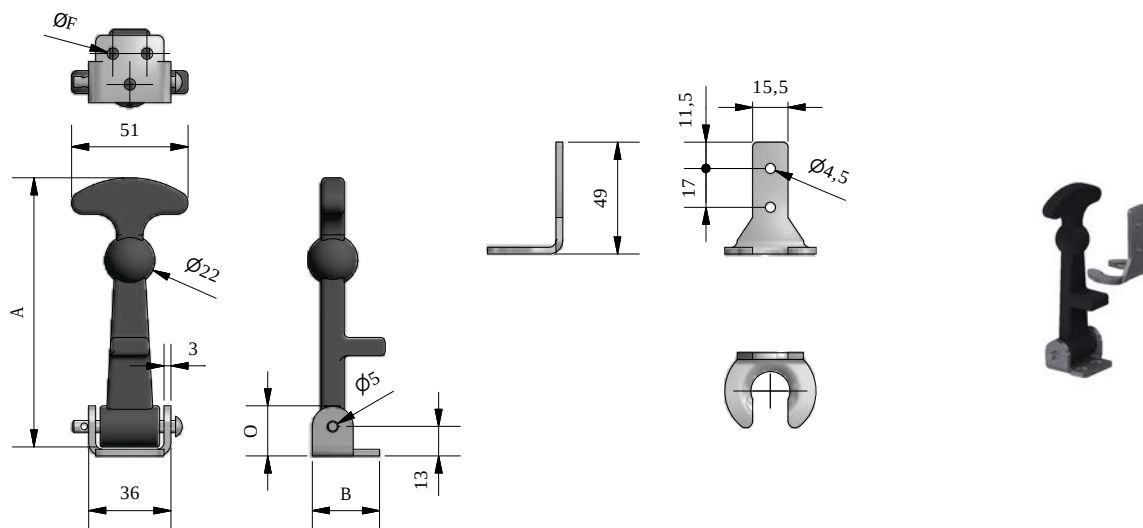
Code	A mm	B mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
4.80.230	122	45,5	5,2	34	16,5	Steel	Yellow chrome plated	0,168

Bonnet fastener, small



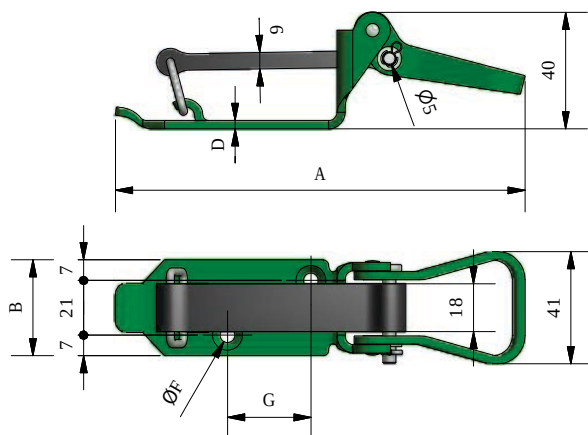
Code	A mm	B mm	F mm	O mm	Material	Finish	Weight kg / pc
2.55.020	63	24	5,25	19,5	Steel	Galvanised	0,075

Bonnet fastener, big



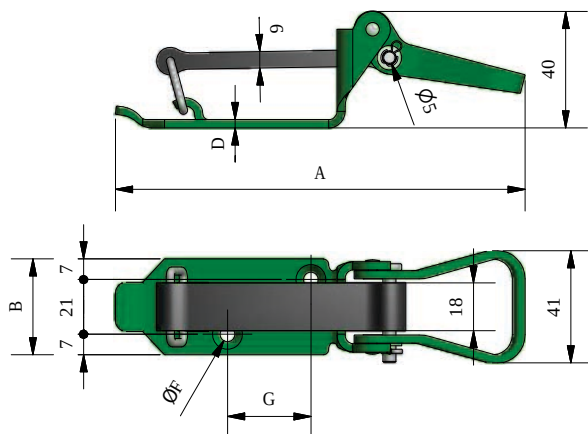
Code	A mm	B mm	F mm	O mm	Material	Finish	Weight kg / pc
2.55.110	118	30	5,25	22	Steel	Galvanised	0,125

Stowage clamp, rubber 73 mm



Code	A mm	B mm	D mm	F mm	G mm	Colour	Material	Weight kg / pc
4.65.115	150	35	3	5,3	29	Green	Steel	0,140

Stowage clamp, rubber 88 mm

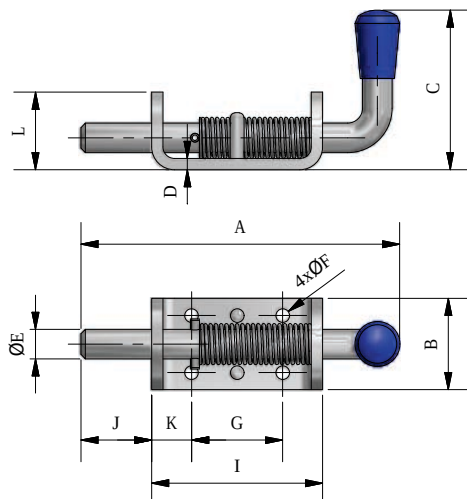


Code	A mm	B mm	D mm	F mm	G mm	Colour	Material	Weight kg / pc
4.65.110	150	35	3	5,3	29	Green	Steel	0,140

Spring bolts

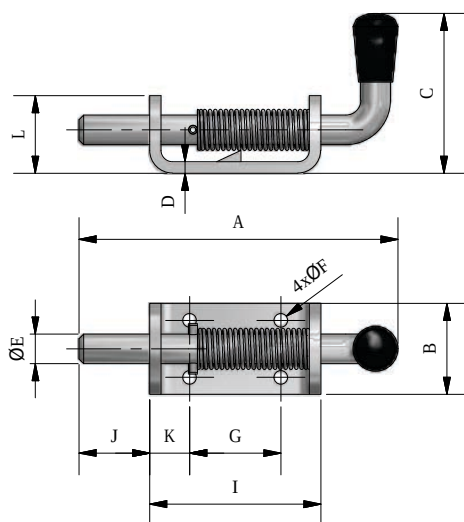


Spring bolt with locking pin



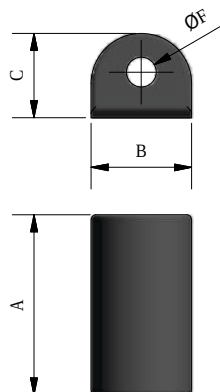
Code	A	B	C	D	E	F	G	I	J	K	L	Material	Finish	Weight kg / pc
4.10.110	165	40	70	5	13	6	40	75	34	16	34	Steel	Galvanised	0,365
4.10.112	165	40	65	5	12	6	40	75	32	16	33	Steel	Galvanised	0,327
4.10.117	220	40	115	4	12	6	85	119	77	17	42	Stainless steel	Raw	0,489
4.10.123	220	40	115	4	12	6	85	119	77	17	42	Steel	Galvanised	0,540

Spring bolt with locking plate



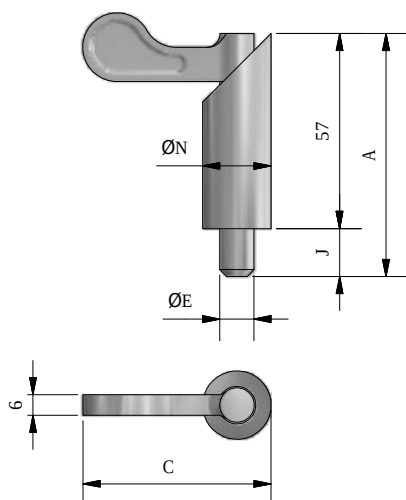
Code	A	B	C	D	E	F	G	I	J	K	L	Material	Finish	Weight kg / pc
4.10.111	170	42	68	5	13	6	40	75	35	16	36	Steel	Galvanised	0,375
4.10.114	125	30	51	2	10	5	30	59	40	14	21	Stainless steel	Raw	0,125
4.10.115	170	40	64	5	13	6	40	75	33	16	38	Stainless steel	Raw	0,368
4.10.120	175	40	95	4	14	6	60	91	58	14	34,5	Steel	Galvanised	0,426
4.10.122	195	40	95	4	14	6	50	93	55	16	33	Steel	Galvanised	0,445

PVC cap for spring bolt



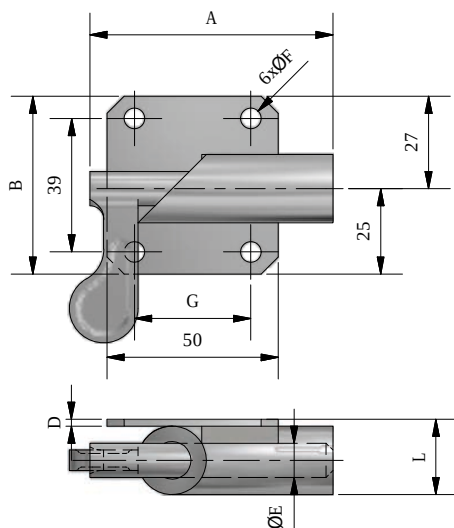
Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.11.110	79	44	39	13	PVC	0,024

Spring bolt, raw



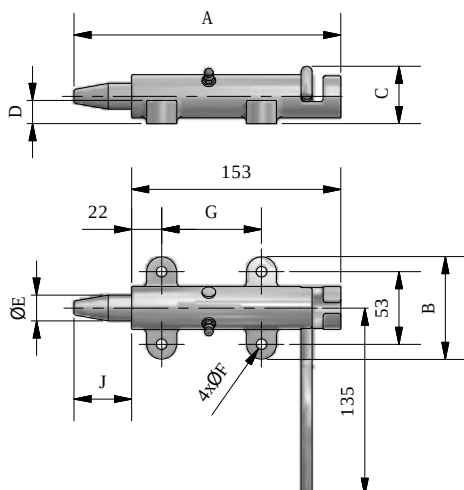
Code	A mm	C mm	E mm	J mm	N mm	Material	Finish	Weight kg / pc
4.10.125	71	55	10	14	20	Steel	Galvanised	0,130
4.10.130	71	55	12	14	20	Stainless steel	Raw	0,130
4.10.135	71	55	12	14	20	Steel	Galvanised	0,134
4.10.138	71	55	15	14	20	Steel	Galvanised	0,137

Spring bolt welded on a plate



Code	A mm	B mm	D mm	E mm	F mm	G mm	L mm	Material	Finish	Weight kg / pc
4.10.140	71	52	2	10	6	34	22	Steel	Galvanised	0,168
4.10.141	71	52	2	10	6	34	22	Steel	Galvanised	0,168

Spring bolt with grease nipple

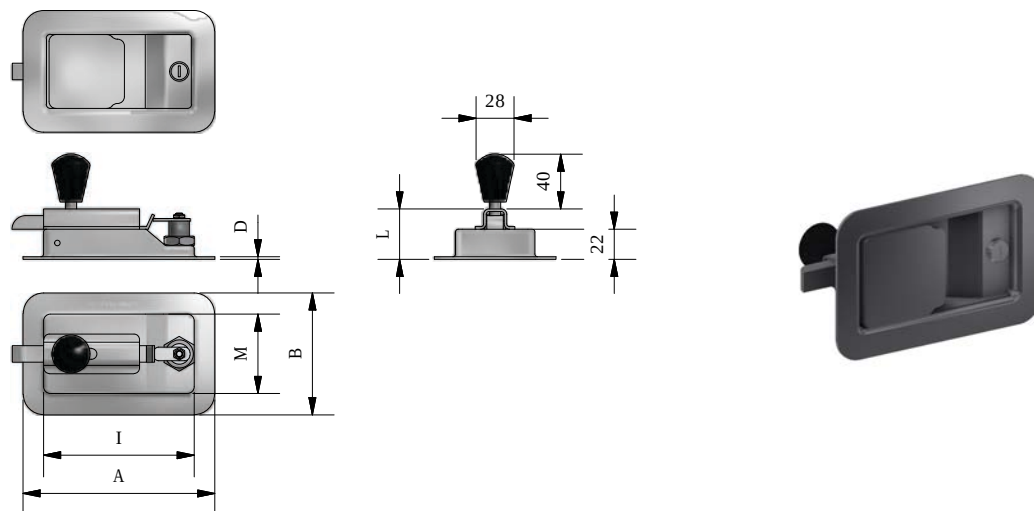


Code	A mm	B mm	C mm	D mm	E mm	F mm	G mm	J mm	Material	Finish	Weight kg / pc
4.10.150	195	75	42	17	19	8	73	42	Steel	Galvanised	1,118
4.10.151	195	75	42	17	19	8	73	42	Steel	Galvanised	1,118

Paddle locks

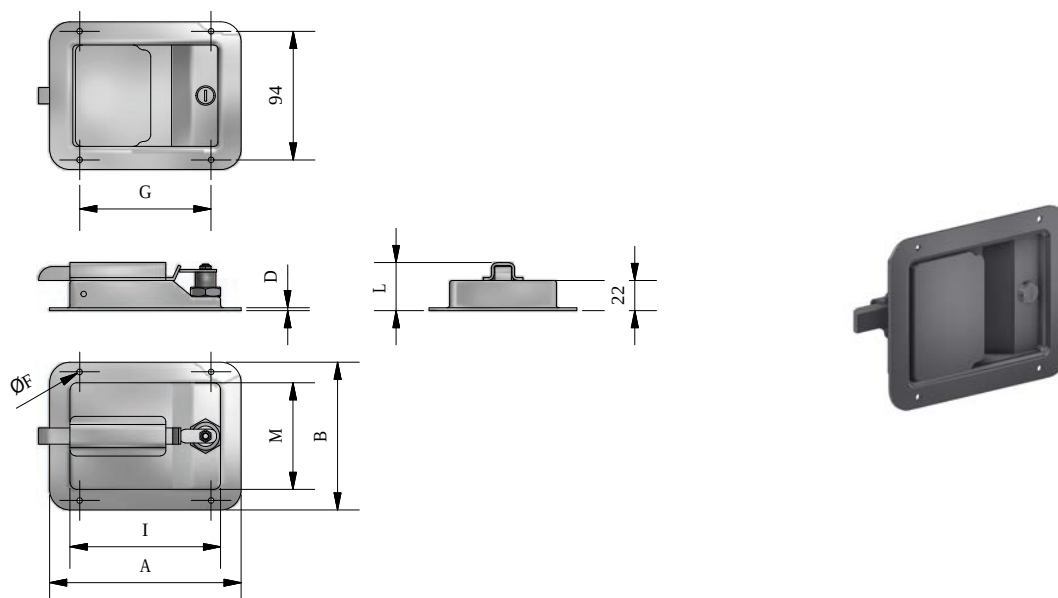


Paddle lock with internal release and key



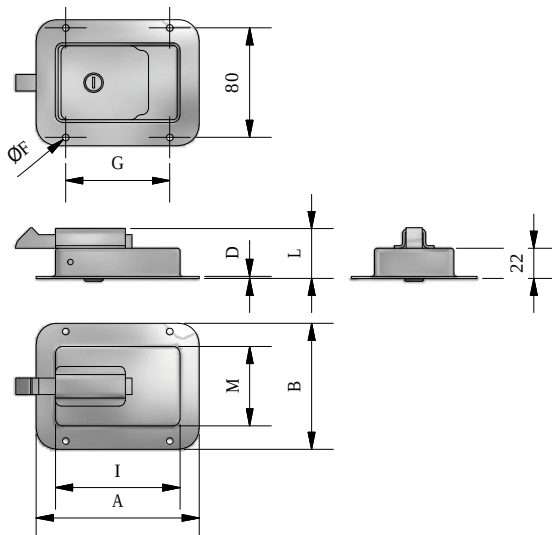
Code	A mm	B mm	D mm	I mm	L mm	M mm	Description	Material	Finish	Weight kg / pc
4.05.030	140	89	2	110	35	58	Unequal keys	Steel	Galvanised	0,446
4.05.031	140	89	2	110	35	58	Equal keys	Steel	Galvanised	0,441
4.05.040	140	89	2	110	35	58	Unequal keys	Stainless steel	Black powder coated	0,442

Paddle lock with equal keys without internal release



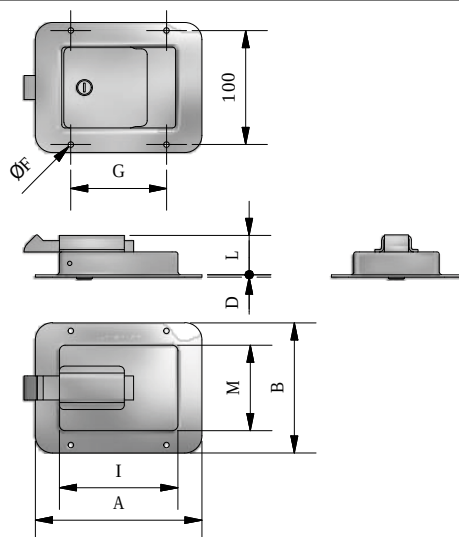
Code	A mm	B mm	D mm	F mm	G mm	I mm	L mm	M mm	Description	Material	Finish	Weight kg / pc
4.05.050	140	108	2	4	96	110	35	78	Equal keys	Stainless steel	Bright	0,430
4.05.051	140	108	2	4	96	110	35	78	Equal keys	Steel	Galvanised	0,430

Paddle lock, stainless steel, 119x92



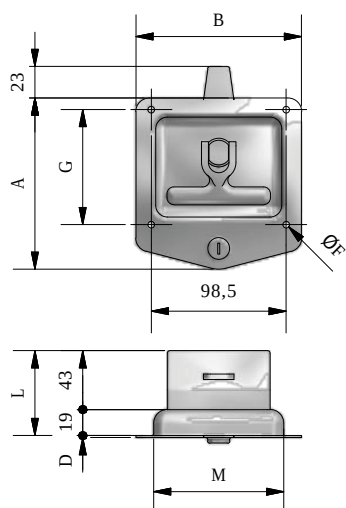
Code	A mm	B mm	D mm	F mm	G mm	I mm	L mm	M mm	Material	Weight kg / pc
4.05.060	119	92	1,5	5	76	91	36,5	58	Stainless steel	0,484

Paddle lock, stainless steel, 146x114



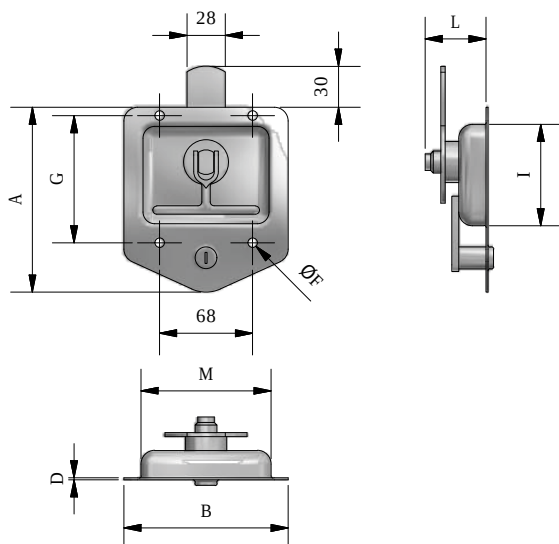
Code	A mm	B mm	D mm	F mm	G mm	I mm	L mm	M mm	Material	Weight kg / pc
4.05.065	146	114	2	5	84	104	34	75	Stainless steel	0,612

Paddle lock, stainless steel



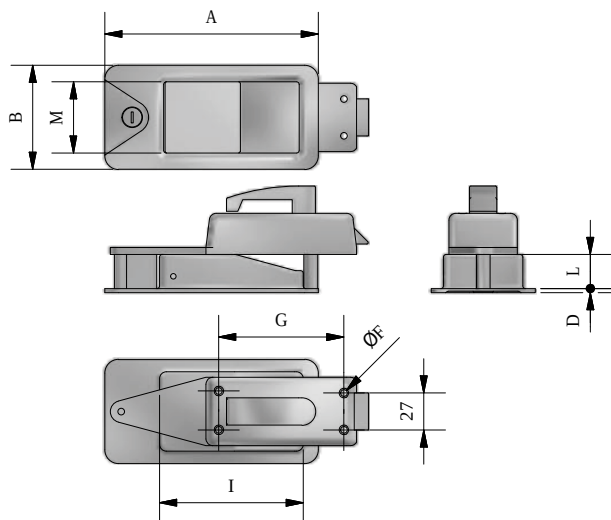
Code	A	B	D	F	G	I	L	M	Material	Weight
	mm	mm	mm	mm	mm	mm	mm	mm		kg / pc
4.15.075	125	121	1,5	5	84	76	62	95	Stainless steel	0,730

3-point recessed lock



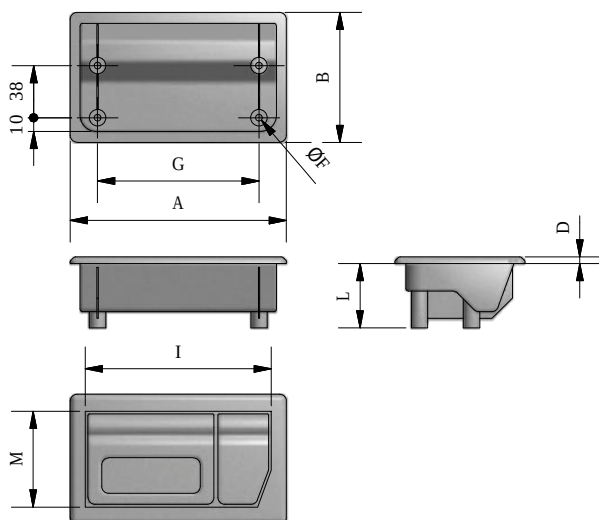
Code	A	B	D	F	G	I	L	M	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.15.071	135	120	1,5	7	93	74	44,5	95	Steel	Galvanised	1,660

Caraloc paddle lock



Code	A mm	B mm	D mm	F mm	G mm	I mm	L mm	M mm	Material	Weight kg / pc
4.05.115	156	76	3	5	91,5	105	25	58	Steel	1,040

Luggage compartment locks, open grip

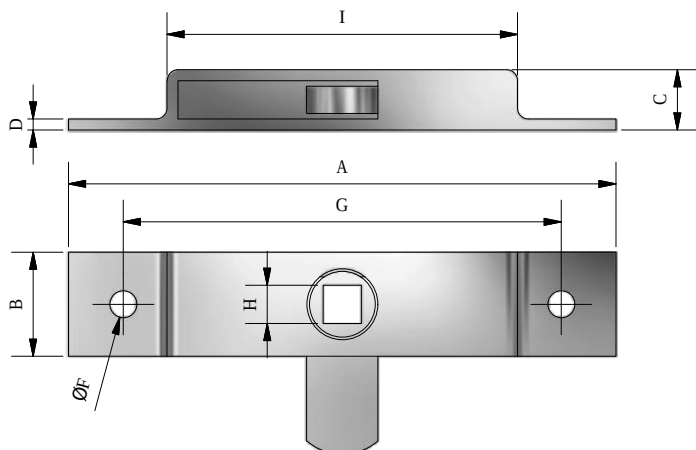


Code	A mm	B mm	D mm	F mm	G mm	I mm	L mm	M mm	Material	Weight kg / pc
4.05.201	158	95	5	5	118	136	47	70	Plastic	0,343

Budget locks

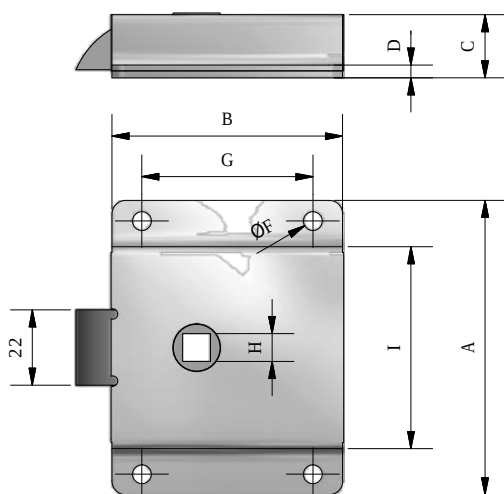


Budget lock



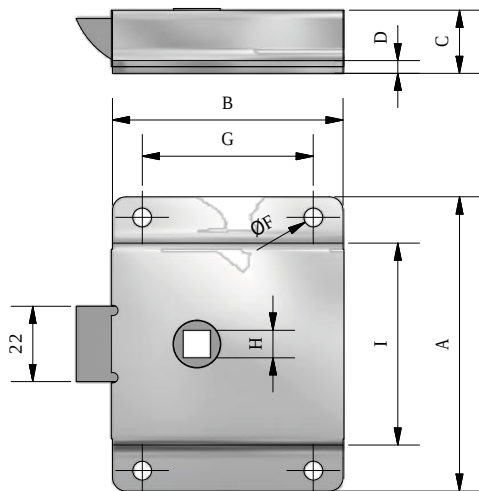
Code	A mm	B mm	C mm	D mm	F mm	G mm	H mm	I mm	Material	Finish	Weight kg / pc
4.00.010	100	19	11	2	5	80	7	64	Steel	Yellow galvanised	0,074
4.00.011	115	22	13	2	5,5	93	8	71	Stainless steel	Bright	0,092
4.00.015	105	19	10	2	5	8	8	66	Steel	Yellow galvanised	0,073
4.00.020	125	25	13	2,5	5	101	8	75	Steel	Yellow galvanised	0,145
4.00.021	125	27	14	2,5	5	101	8	78	Stainless steel	Bright	0,161

Door slam lock



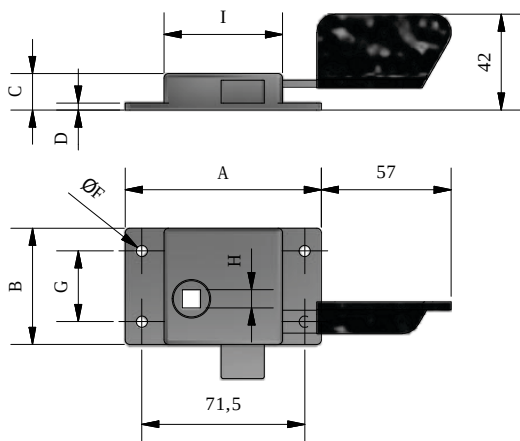
Code	A mm	B mm	C mm	D mm	F mm	G mm	H mm	I mm	Material	Finish	Weight kg / pc
4.00.030	87	68	18	4	5,5	50	8	60	Steel	Galvanised	0,300

Door slam lock with reverse nose



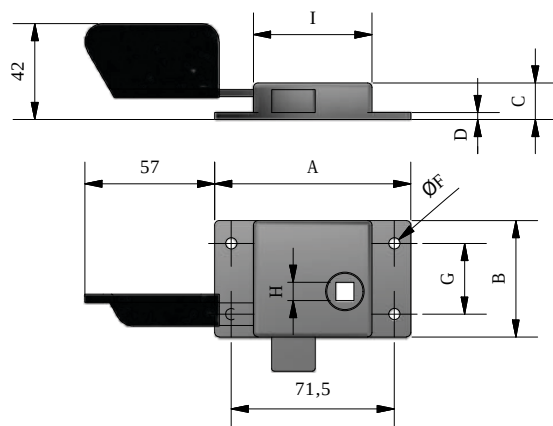
Code	A	B	C	D	F	G	H	I	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.00.031	87	68	18	4	5,5	50	8	60	Steel	Galvanised	0,300

Cab door lock, left hand



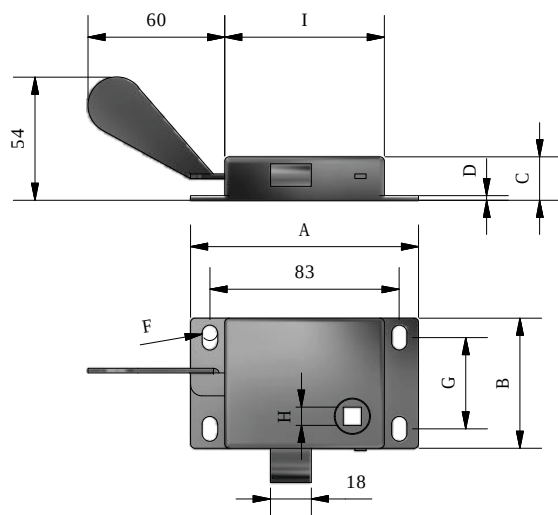
Code	A	B	C	D	F	G	H	I	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.00.040	86	51	16	3	5	31	8	52	Steel	Galvanised	0,256

Cab door lock, right hand



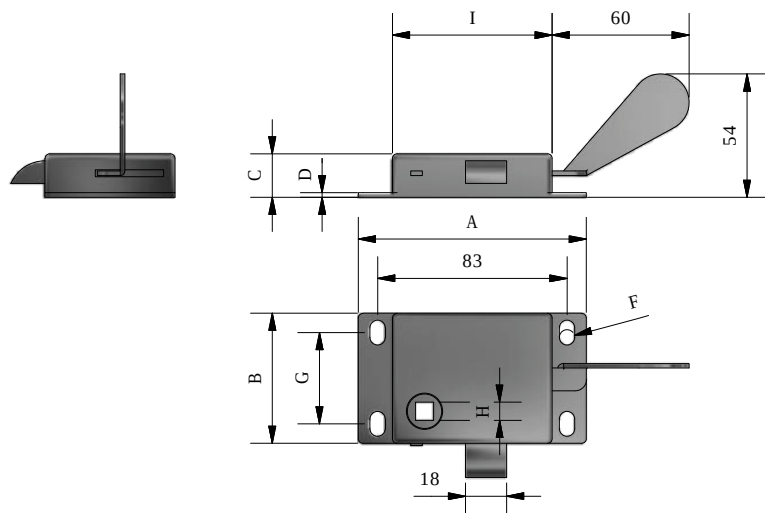
Code	A	B	C	D	F	G	H	I	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.00.041	86	51	16	3	5	31	8	52	Steel	Galvanised	0,256

Plant-on slam lock, left hand



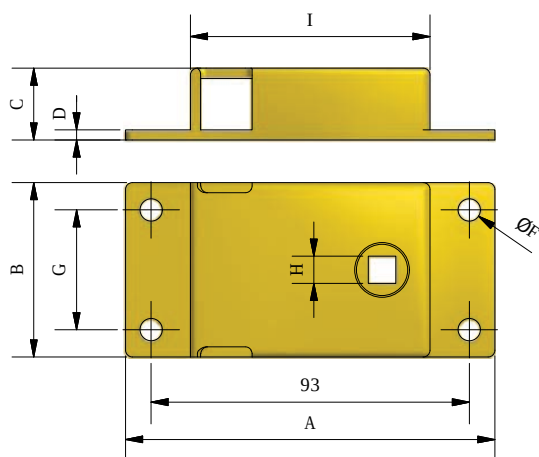
Code	A	B	C	D	F	G	H	I	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.00.050	100	57	19	2	6,8x11	40	8	70	Steel	Galvanised	0,247

Plant-on slam lock, right hand



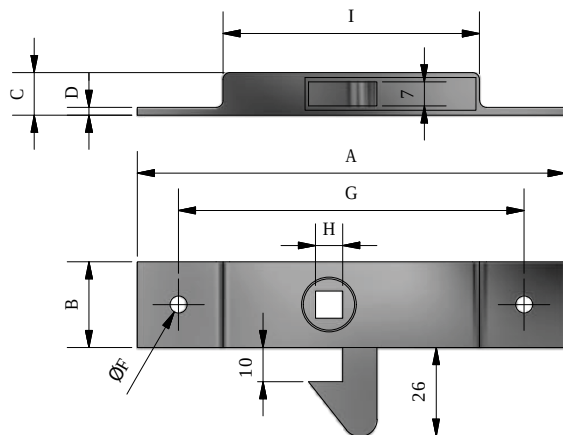
Code	A mm	B mm	C mm	D mm	F mm	G mm	H mm	I mm	Material	Finish	Weight kg / pc
4.00.051	100	57	19	2	6,8x11	40	8	70	Steel	Galvanised	0,247

Sliding door lock



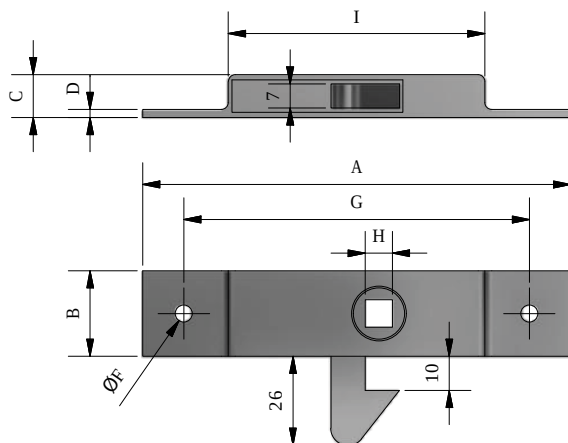
Code	A mm	B mm	C mm	D mm	F mm	G mm	H mm	I mm	Material	Finish	Weight kg / pc
4.00.060	108	51	21	3	6,5	35	8	70	Steel	Yellow galvanised	0,110

Sliding door lock, left hand



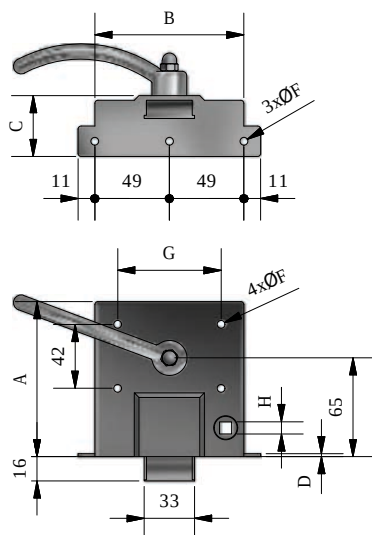
Code	A	B	C	D	F	G	H	I	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.00.070	125	25	12,5	2,3	5	101	8	75	Steel	Galvanised	0,142

Sliding door lock, right hand



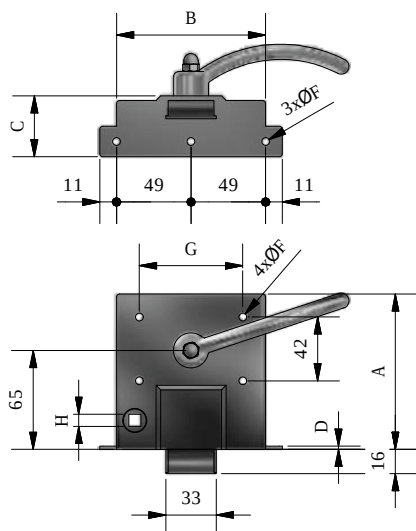
Code	A	B	C	D	F	G	H	I	Material	Finish	Weight
	mm	mm	mm	mm	mm	mm	mm	mm			kg / pc
4.00.071	125	25	12,5	2,3	5	101	8	75	Steel	Galvanised	0,142

Black lock, left hand



Code	A mm	B mm	C mm	D mm	F mm	G mm	H mm	Material	Finish	Weight kg / pc
4.05.010	102	98	40	2	5	68	8	Steel	Black powder coated	0,584

Black lock, right hand



Code	A mm	B mm	C mm	D mm	F mm	G mm	H mm	Material	Finish	Weight kg / pc
4.05.011	102	98	40	2	5	68	8	Steel	Black powder coated	0,584

Door gears



Door locking gear, stainless steel



Code	Ø tube mm	Material	Weight kg / pc
4.20.045	22	Stainless steel	3,009

Door locking gear, without handle and without tube



Code	Ø tube mm	Material	Finish	Weight kg / pc
4.20.230	16	Steel	Galvanised	3,000

Handle



Code	Length mm	Width mm	Thickness mm	Material	Weight kg / pc
4.20.233	275	25,5	8	Stainless steel	0,460

Door locking gear without tube

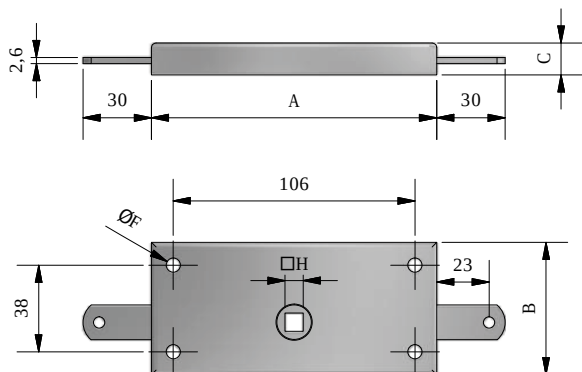


Code	Ø tube mm	Material	Finish	Weight kg / pc
4.20.410	27	Steel	Galvanised	3,000

Rod locks

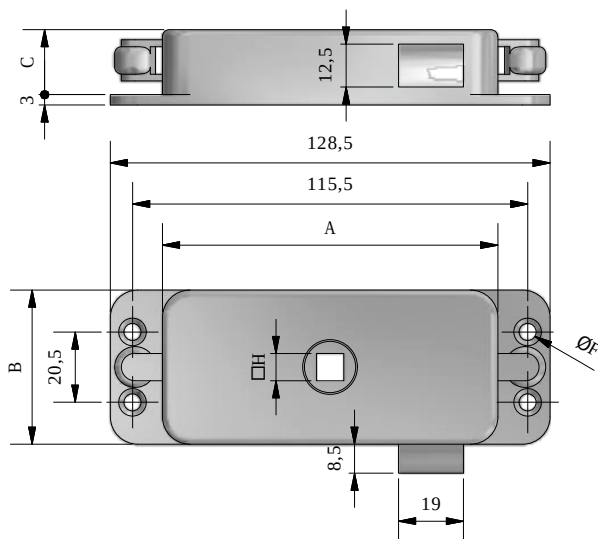


Rod lock without nose



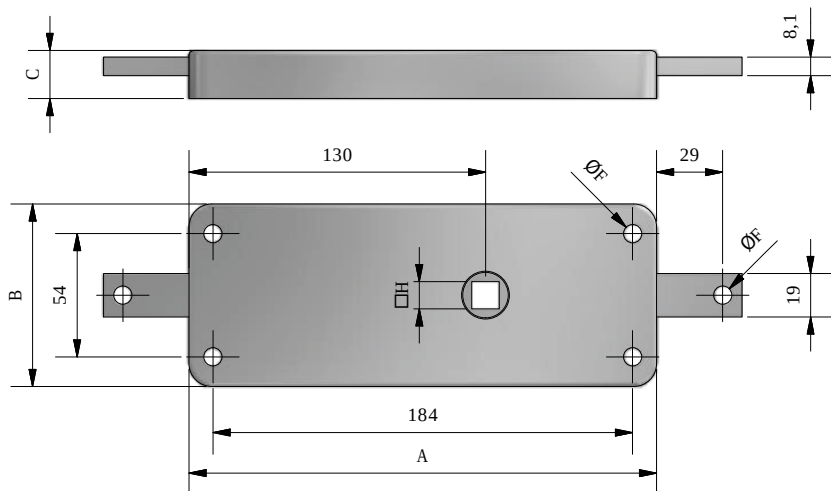
Code	A mm	B mm	C mm	F mm	H mm	Material	Finish	Weight kg / pc
4.15.020	125	58	14	6,3	8	Steel	Galvanised	0,302

Rod lock with nose



Code	A mm	B mm	C mm	F mm	H mm	Material	Finish	Weight kg / pc
4.15.060	98	45	16	5	8	Steel	Galvanised	0,927

Fridge lock

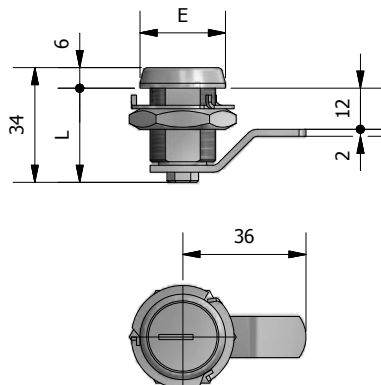


Code	A mm	B mm	C mm	F mm	H mm	Material	Finish	Weight kg / pc
4.15.209	210	80	21	8	12	Steel	Black powder coated	1,450
4.15.210	210	80	21	8	12	Steel	Black powder coated	1,450

Compartment locks

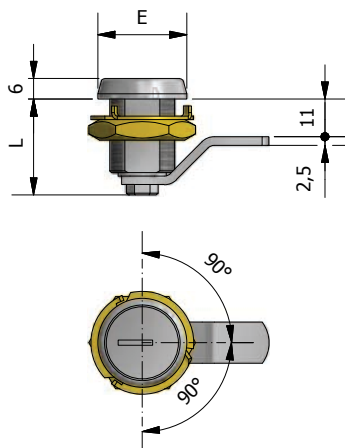


Compartment lock ø25



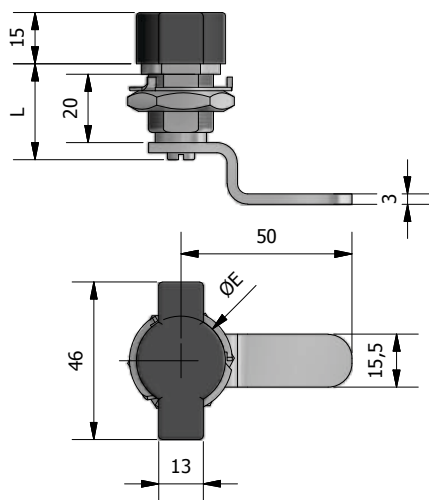
Code	E mm	L mm	Material	Weight kg / pc
4.40.009	25	28	Steel	0,079

Compartment lock ø26



Code	E mm	L mm	Material	Weight kg / pc
4.40.005	26	28	Steel	0,078
4.40.010	26	28	Steel	0,078

Lock for toolbox

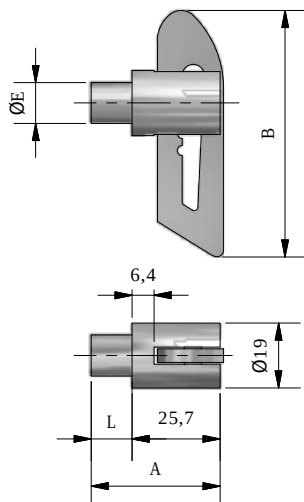


Code	E mm	L mm	Material	Weight kg / pc
4.40.205	26	28	Steel	0,119

Antiluce fasteners

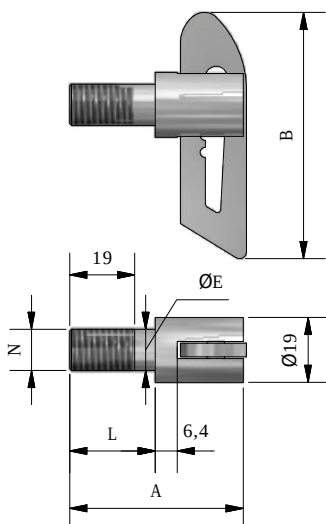


Antiluce fastener



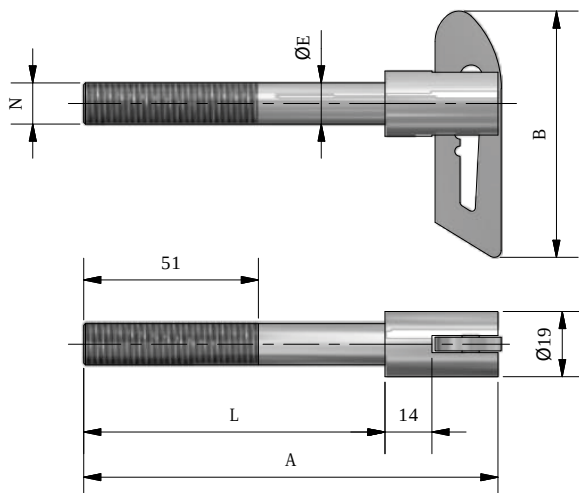
Code	A mm	B mm	E mm	L mm	Material	Finish	Weight kg / pc
4.25.010	37	72	12	12	Steel	Galvanised	0,088
4.25.012	37	72	12	12	Stainless steel	Raw	0,090

Antiluce fastener with metric thread



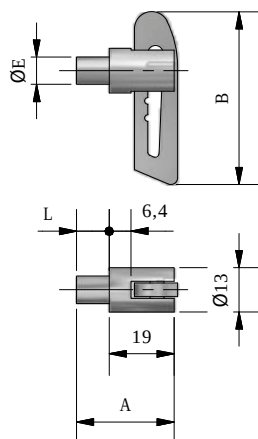
Code	A mm	B mm	E mm	L mm	N mm	Material	Finish	Weight kg / pc
4.25.020	49	72	12	25	12	Steel	Galvanised	0,094
4.25.022	49	72	12	25	12	Stainless steel	Raw	0,091

Antiluce fastener with long metric thread



Code	A mm	B mm	E mm	L mm	N mm	Material	Finish	Weight kg / pc
4.25.025	121	72	12	88	12	Steel	Galvanised	0,155

Antiluce fastener, mini

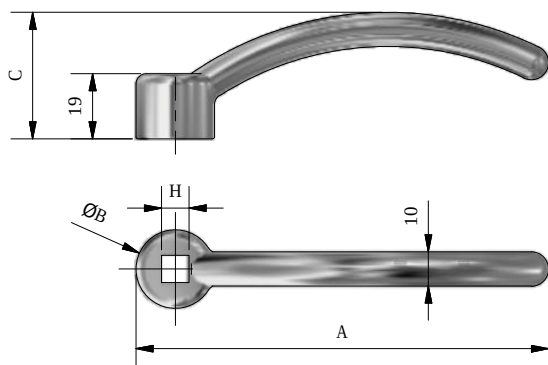


Code	A mm	B mm	E mm	L mm	Material	Finish	Weight kg / pc
4.25.030	28,5	50,5	8	9,5	Steel	Galvanised	0,032

Handles

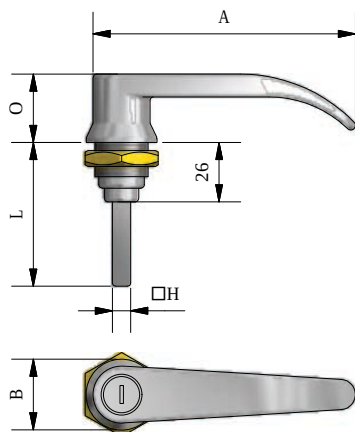


Handle with nut M6



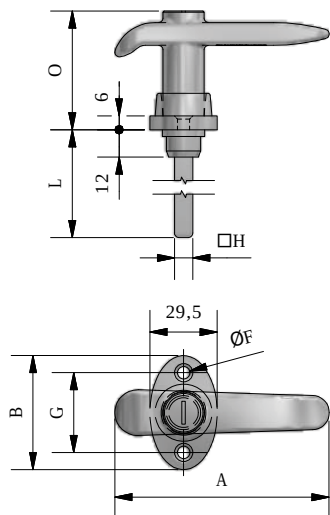
Code	A mm	B mm	C mm	H mm	Material	Finish	Weight kg / pc
4.30.001	120	23	37	8	Steel	Chromed	0,117

Handle



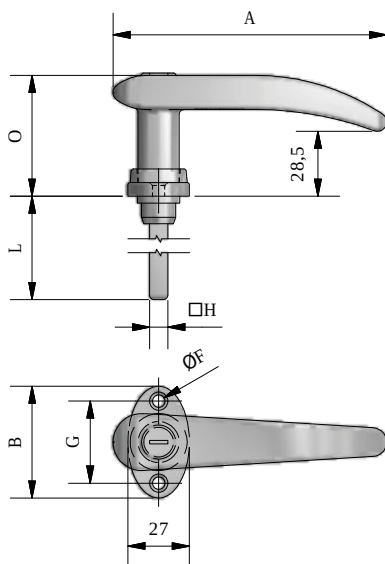
Code	A mm	B mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.205	115	31	8	63	30	Steel	Chromed	0,325

Handle with key, rosette 35mm



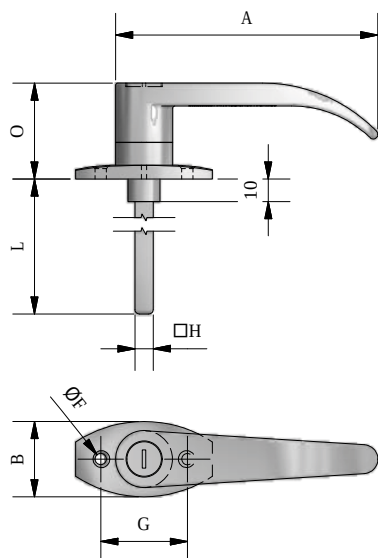
Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.005	94	50	5,4	35	8	120	52	Steel	Chromed	0,271

Handle with key, rosette 36mm



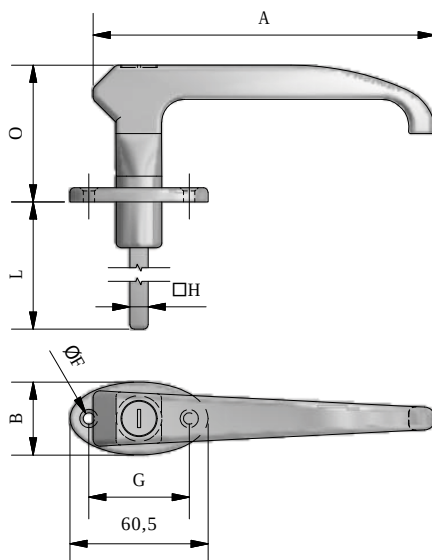
Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.011	120	49	5,4	36	8	120	53	Steel	Chromed	0,310

Handle with key, rosette 38mm



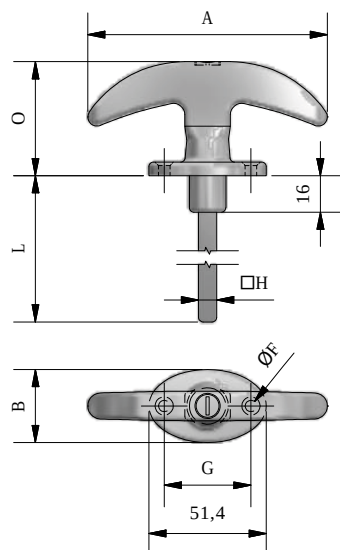
Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.016	115	33	5	37	8	125	42	Steel	Chromed	0,290
4.30.017	115	33	5	38	8	125	42	Steel	Chromed	0,290
4.30.018	115	33	5	45	8	125	42	Steel	Chromed	0,303
4.30.019	115	33	5	38	8	125	42	Steel	Chromed	0,251

Handle with key, rosette 44mm



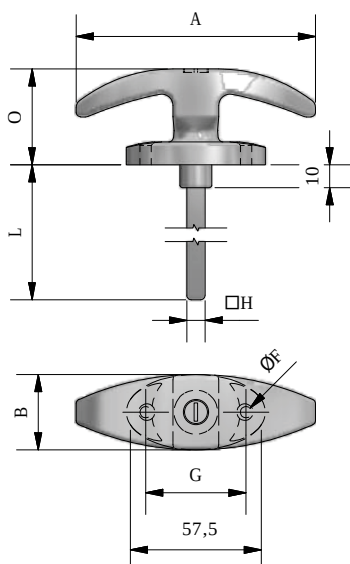
Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.031	150	32	5	44	8	140	60	Steel	Chromed	0,390
4.30.036	150	32	5	44	8	140	60	Steel	Chromed	0,355

Case handle with key, rosette 38mm



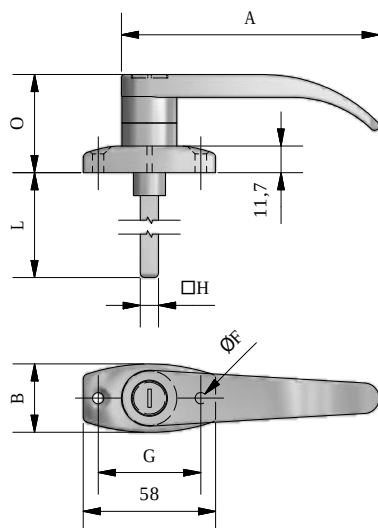
Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.106	105	32	5	38	8	125	50	Steel	Chromed	0,266

Case handle with key, rosette 44mm



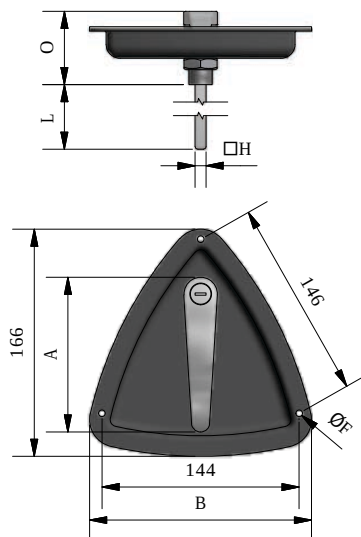
Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.111	100	33	5	44	8	125	42	Steel	Chromed	0,270

Lever handle for bowl, rosette 45mm



Code	A mm	B mm	F mm	G mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.210	113	30	5	45	8	148	43	Steel	Chromed	0,256

Bowl with inside handle

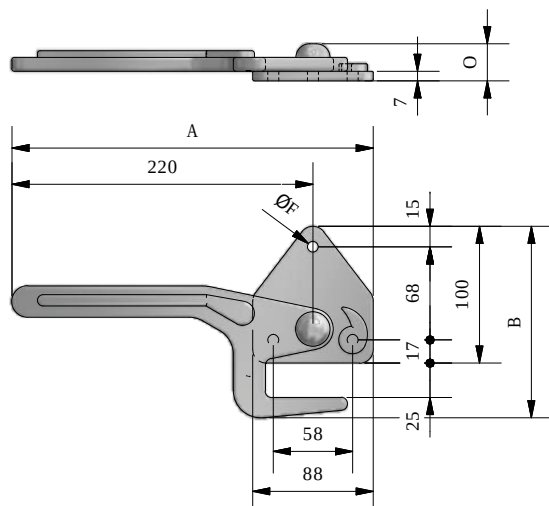


Code	A mm	B mm	F mm	H mm	L mm	O mm	Material	Finish	Weight kg / pc
4.30.315	113	162	5	8	113	53,5	Steel	Black powder coated	0,452

Dropside locks

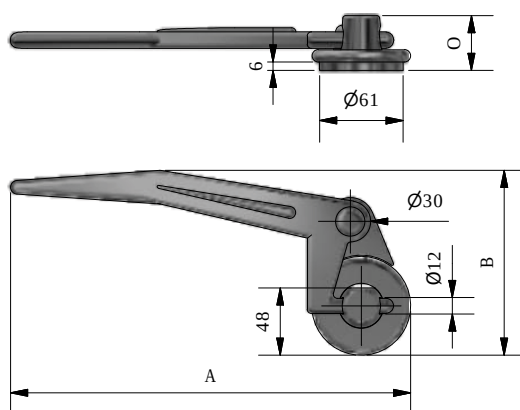


Dropside lock



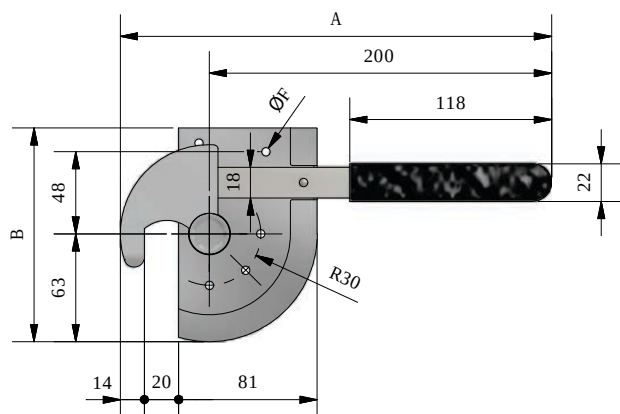
Code	A mm	B mm	F mm	O mm	Material	Finish	Weight kg / pc
4.45.040	264	134	8	26	Steel	Galvanised	1,095
4.45.041	264	134	8	26	Steel	Galvanised	1,095

Dropside lock, steel



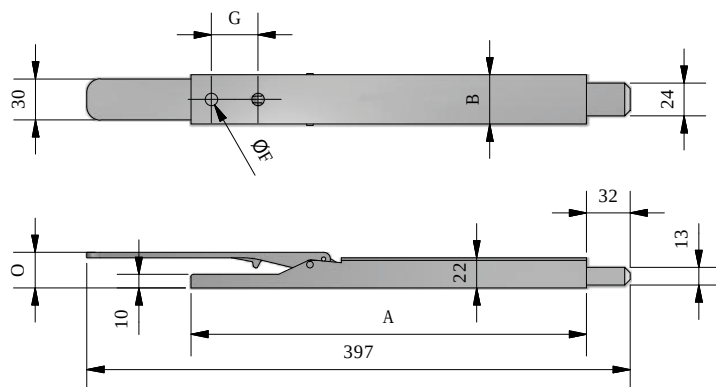
Code	A mm	B mm	O mm	Material	Finish	Weight kg / pc
4.45.042	280	135	40	Steel	Raw	1,200
4.45.043	280	135	40	Steel	Raw	1,200

Dropside lock, galvanised



Code	A	B	F	Installation-height	Material	Finish	Weight
	mm	mm	mm	mm			kg / pc
4.45.050	252	125	5	20	Steel	Galvanised	0,551
4.45.051	252	125	5	20	Steel	Galvanised	0,551

Dropside lock with flat bolt

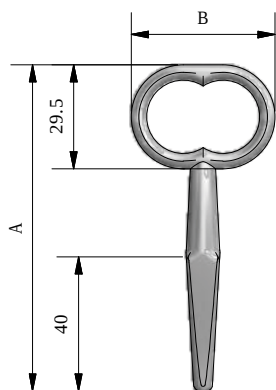


Code	A	B	F	G	O	Material	Finish	Weight
	mm	mm	mm	mm	mm			kg / pc
4.50.031	289	36	9	34	26	Steel	Galvanised	1,030

Square keys

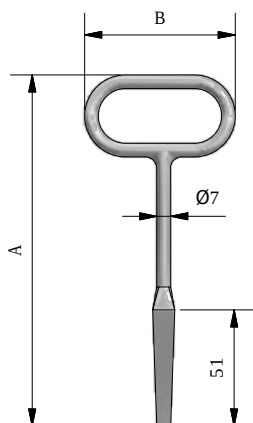


Square key, small model



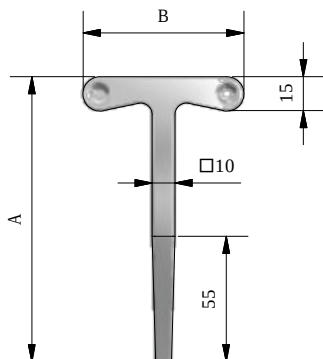
Code	A mm	B mm	Material	Finish	Weight kg / pc
4.30.405	94,5	42	Steel	Galvanised	0,045

Square key, large model



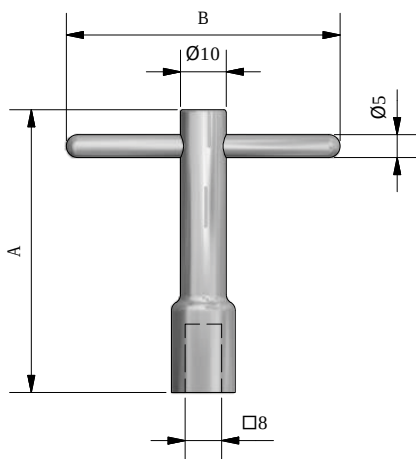
Code	A mm	B mm	Material	Finish	Weight kg / pc
4.30.410	160	69	Steel	Galvanised	0,113

Square key, T-model



Code	A mm	B mm	Material	Finish	Weight kg / pc
4.30.415	125	70,5	Steel	Galvanised	0,118

Square key, female part

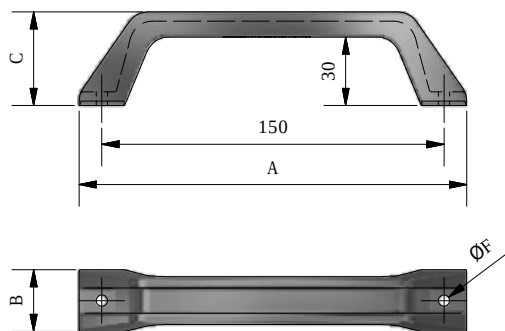


Code	A mm	B mm	Material	Finish	Weight kg / pc
4.30.425	62	60	Steel	Galvanised	0,022

Pull handles

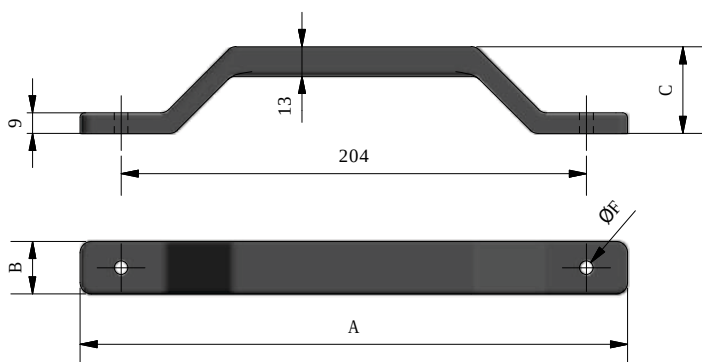


Pull handle, small model



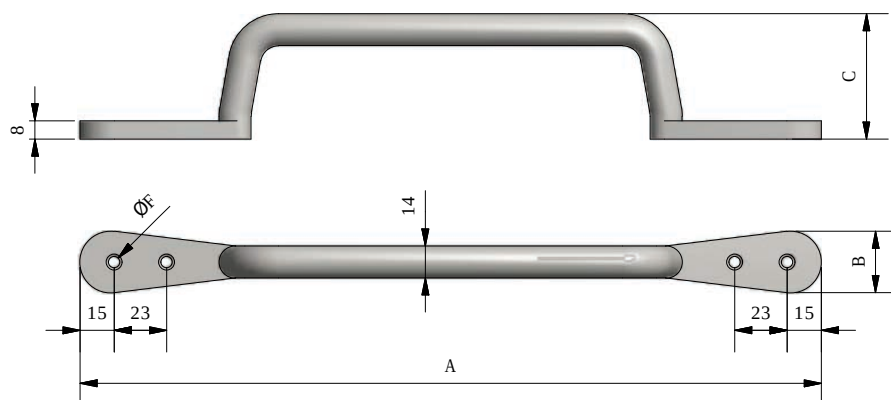
Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.015	170	27	41	5	PVC	0,037

Pull handle, medium-sized model



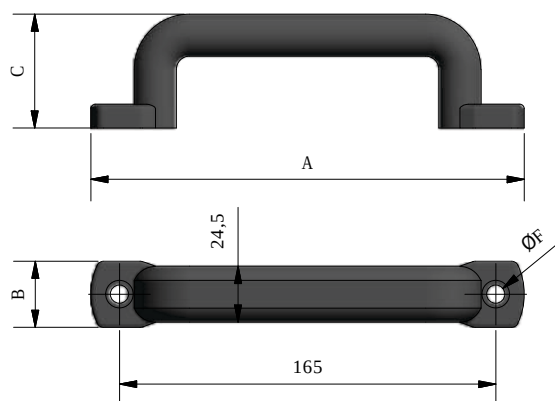
Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.018	240	23,5	38	6	PVC	0,052

Pull handle, big model



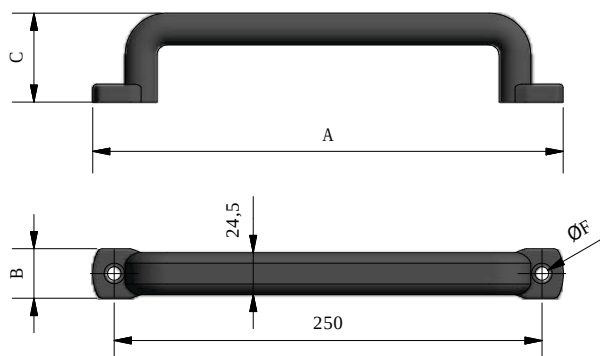
Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.010	325	27	55	5	Aluminum	0,135

Pull handle, Eigab, small model



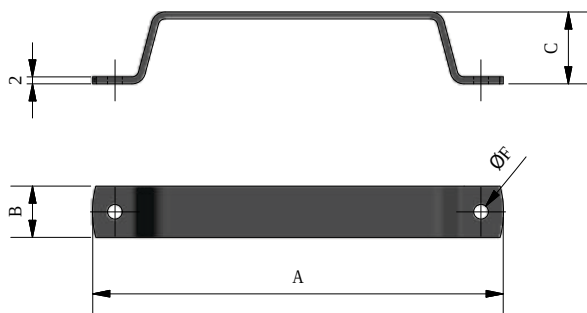
Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.021	190	29	50	8	PVC	0,164

Pull handle, Eigab, big model



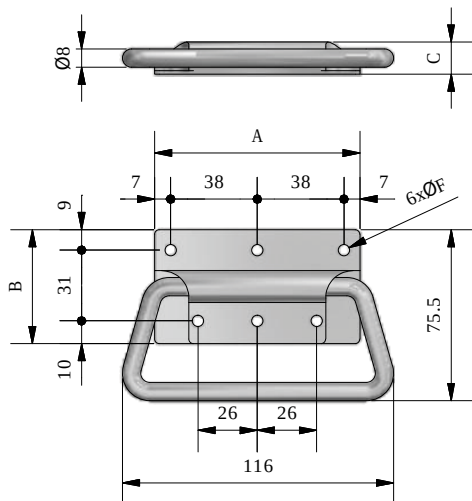
Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.020	275	29	52	8	PVC	0,260

Pull handle, stainless steel



Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.105	121	16	22	5,5	Stainless steel	0,036

Pull handle, stainless steel, with backplate

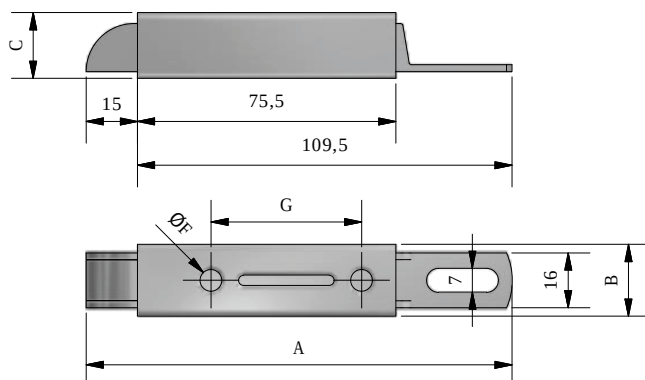


Code	A mm	B mm	C mm	F mm	Material	Weight kg / pc
4.31.100	116	50	13	5	Stainless steel	0,195

Slam locks

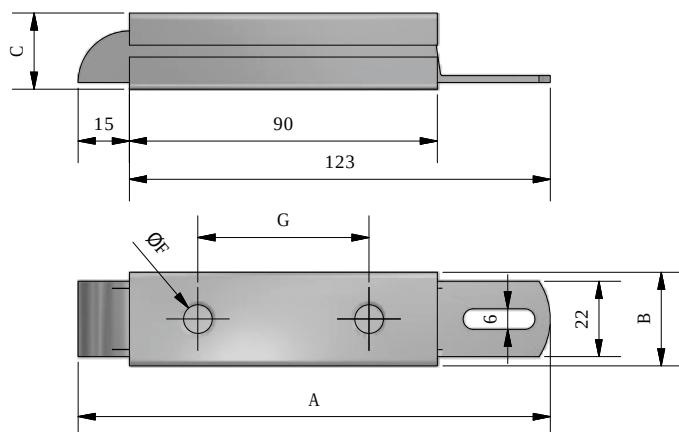


Auxiliary lock, small model



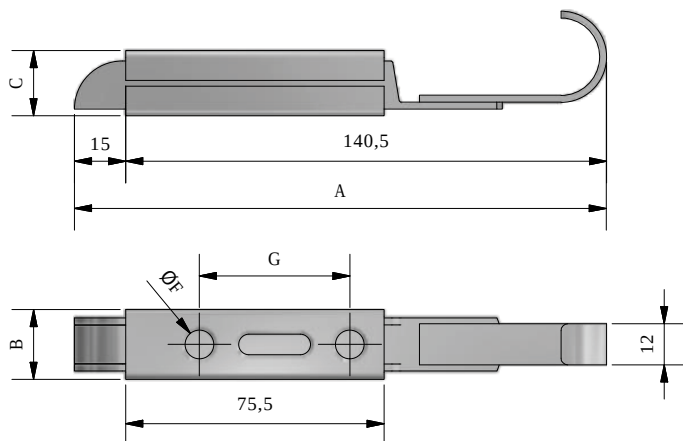
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.10.010	124,5	20	19	6,3	44	Steel	Galvanised	0,126

Auxiliary lock, big model



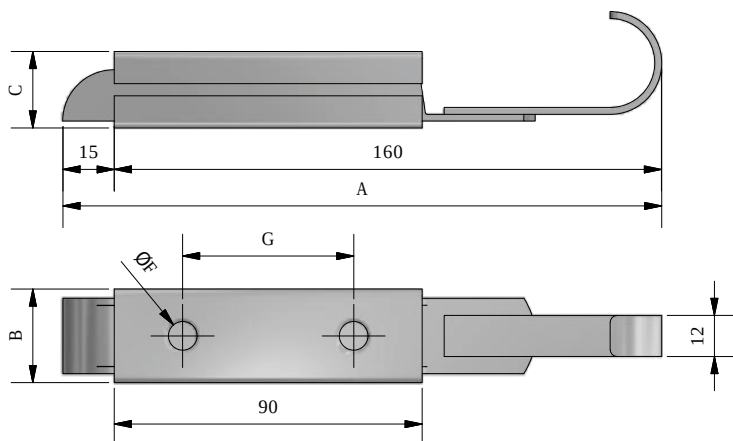
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.10.020	138	30	22	8,4	50	Steel	Galvanised	0,234

Auxiliary lock, small model with hook



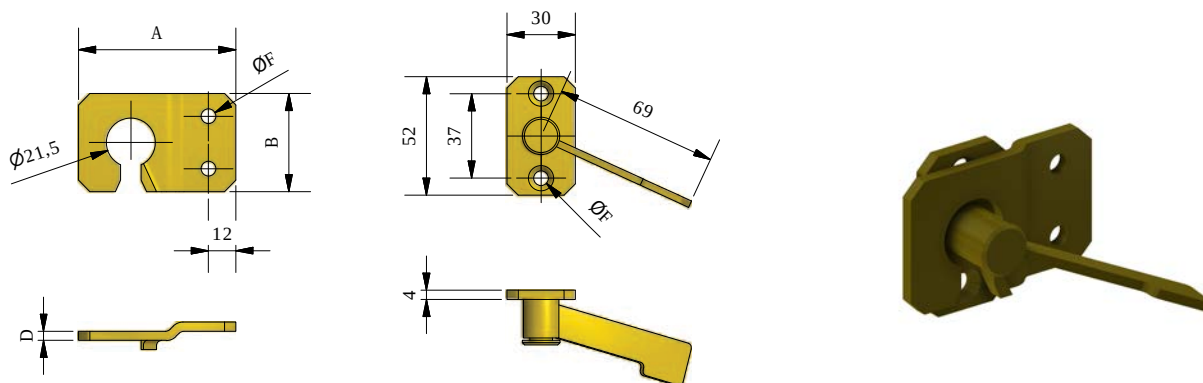
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.10.030	155,5	20	19	6,3	44	Steel	Galvanised	0,176

Auxiliary lock, big model with hook



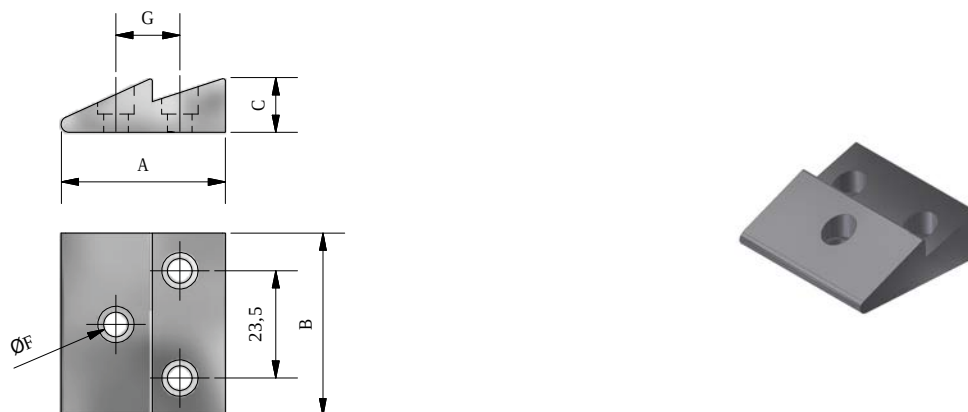
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.10.040	175	30	22,4	8,4	50	Steel	Galvanised	0,255

Turnbuckle lock



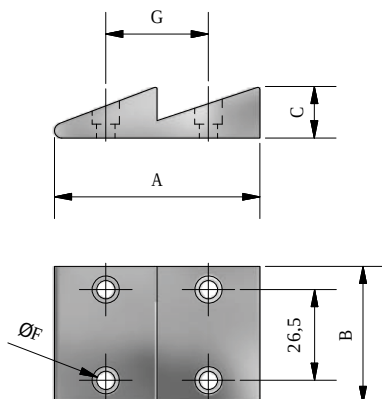
Code	A mm	B mm	D mm	F mm	Material	Finish	Weight kg / pair
4.35.000	69	43	4	6,5	Steel	Yellow chrome plated	0,100

Striker, small model



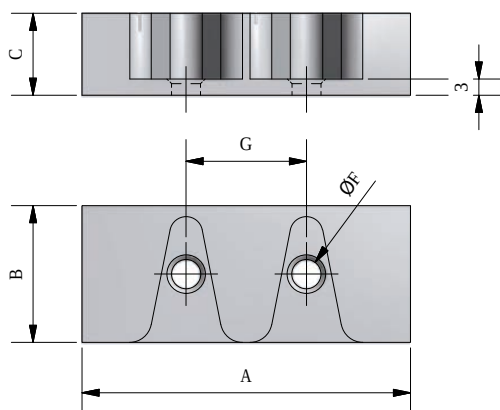
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.75.010	36	40	12	5,4	14	Steel	Galvanised	0,080

Striker, big model



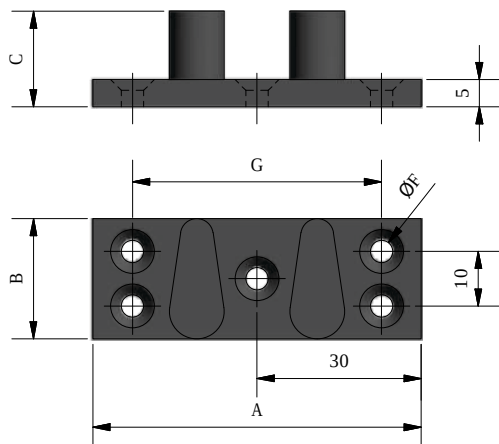
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.75.020	60	52	15	5,3	30	Steel	Galvanised	0,162

Bridgehead, alu



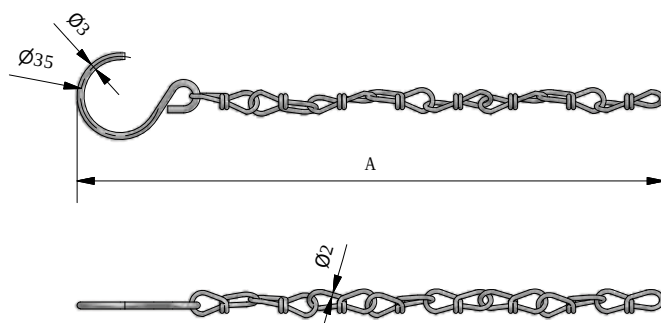
Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
4.75.087	60	25	15	5,3	22	Aluminium	0,033

Bridgehead, rubber



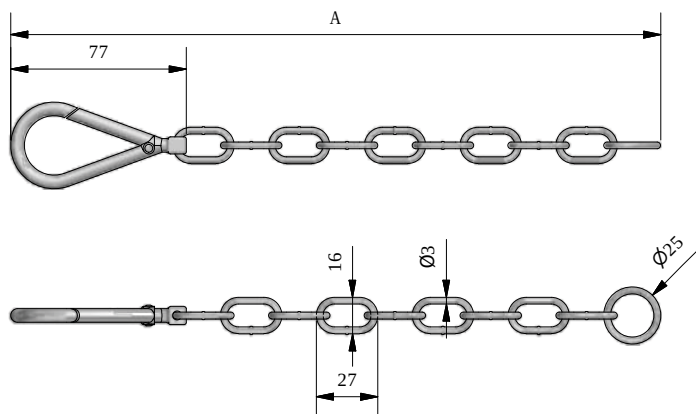
Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
2.85.087	60	22	17,5	4,1	45,5	Rubber	0,019

Chain, heavy model



Code	A mm	Material	Weight kg / pc
4.65.010	250	Metal	0,020

Chain, light model

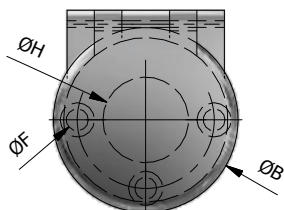
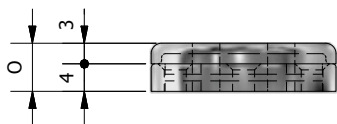


Code	A mm	Material	Weight kg / pc
4.65.020	280	Metal	0,089

Escutcheons

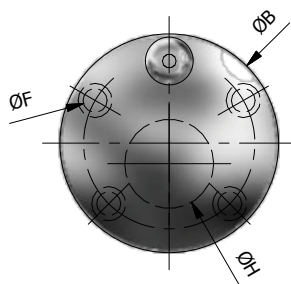
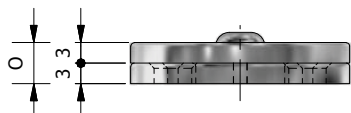


Escutcheon, round Ø28



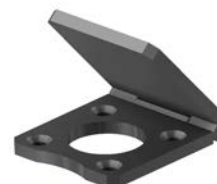
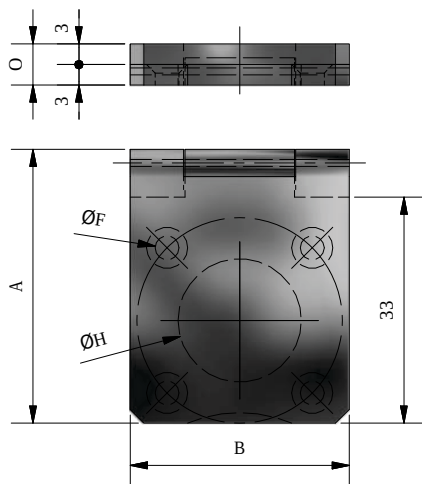
Code	B mm	F mm	H mm	O mm	Material	Finish	Weight kg / pc
4.70.005	27	3,2	12,5	7	Steel	Chromed	0,025

Escutcheon, round Ø32



Code	B mm	F mm	H mm	O mm	Material	Finish	Weight kg / pc
4.70.010	32	3,2	13	6	Steel	Chromed	0,010

Escutcheon, rectangular, 40x32 mm

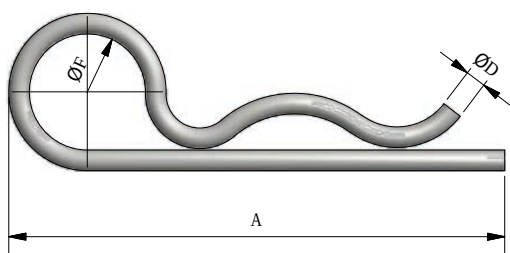


Code	A mm	B mm	F mm	H mm	O mm	Material	Finish	Weight kg / pc
4.70.015	40	32	3,5	18	6	Steel	Black powder coated	0,020

Retaining pins

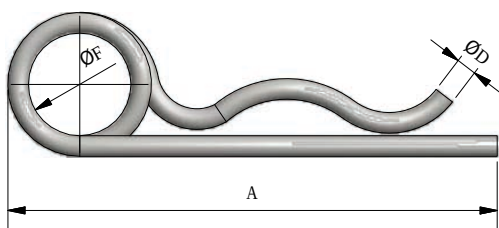


Retaining pin, single



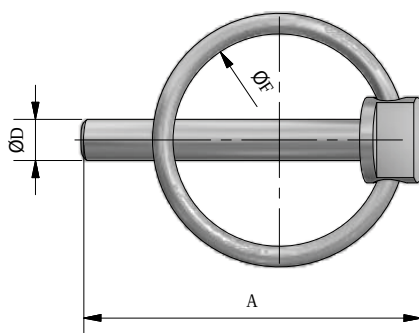
Code	A mm	D mm	F mm	Material	Finish	Weight kg / pc
4.55.002	52,5	2	12	Steel	Galvanised	0,010
4.55.003	71	3	13	Steel	Yellow galvanised	0,014
4.55.004	76	4	18	Steel	Galvanised	0,015

Retaining pin, double



Code	A mm	D mm	F mm	Material	Finish	Weight kg / pc
4.55.103	73	3	15	Steel	Yellow galvanised	0,010
4.55.104	96,5	4	23	Steel	Galvanised	0,030

Retaining pin, round



Code	A mm	D mm	F mm	Material	Finish	Weight kg / pc
4.55.106	49,5	6	37	Steel	Galvanised	0,020
4.55.108	54,5	7,5	41,5	Steel	Galvanised	0,030

Sound insulation



Acoustic insulation

272-275



Acoustic insulation



Isolation



Code	Length mm	Width mm	Thickness mm	Mass plate kg/m³	Number of m² m²	Colour	Adhesif	Material	Weight kg / pc
2.18.101	1.000	750	53	1.927	0,715	Grey+Green+Black	No	Mousse	3,750

Isolation with additional layer



Code	Length mm	Width mm	Thickness mm	Mass plate kg/m³	Number of m² m²	Colour	Adhesif	Material	Weight kg / pc
2.18.201	1.000	750	13	1.895	0,715	Grey+Green	No	Mousse	3,500

Silent panel



Code	Length mm	Width mm	Thickness mm	Number of m² m²	Colour	Adhesif	Material	Weight kg / pc
2.18.255	1.200	1.150	14	1,338	Black	No	Wood - Rubber	27,600

Isolation Vibralayer



Code	Length mm	Width mm	Thickness mm	Number of m ² m ²	Colour	Adhesif	Material	Weight kg / pc
2.18.260	1.500	1.000	2	1,5	Black	Yes	Mousse	6,000

Isolation Planasonic



Code	Length mm	Width mm	Thickness mm	Number of m ² m ²	Colour	Adhesif	Material	Weight kg / pc
2.18.300	1.000	750	25	0,75	Black	Yes	Mousse	0,400
2.18.350	1.000	750	40	0,75	Black	Yes	Mousse	0,780

Isolation Alviosonic



Code	Length mm	Width mm	Thickness mm	Mass plate kg/m ³	Number of m ² m ²	Colour	Adhesif	Material	Weight kg / pc
2.18.500	1.000	750	50	32	0,75	Grey	No	Mousse	2,400
2.18.501	1.000	750	50	32	0,75	Grey	Yes	Mousse	2,400

Isolation Pirasonic



Code	Length mm	Width mm	Thickness mm	Mass plate kg/m³	Number of m² m²	Colour	Adhesif	Material	Weight kg / pc
2.18.600	950	700	70	32	0,665	Black	No	Mousse	2,144

Toolboxes



Stainless steel toolboxes

278-279



Plastic toolboxes

280-282



Steel toolboxes

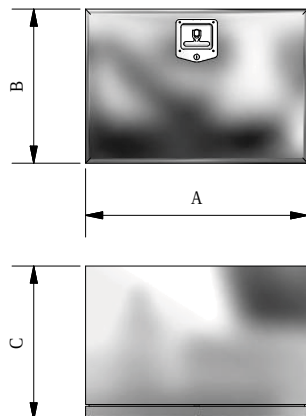
283-284



Stainless steel toolboxes



Toolbox stainless steel, without brackets

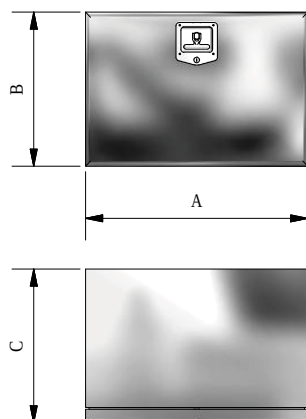


Code	A mm	B mm	C mm	Material	Weight kg / pc
9.50.462	500	350	400	Stainless steel	8,000
9.50.463	500	350	450	Stainless steel	8,000
9.50.464	600	400	450	Stainless steel	8,500
9.50.466	700	500	500	Stainless steel	12,000
9.50.467	700	500	550	Stainless steel	12,000
9.50.468	800	400	400	Stainless steel	12,000
9.50.469	800	500	500	Stainless steel	15,000
9.50.471	1.000	500	500	Stainless steel	23,000
9.50.472	1.000	500	550	Stainless steel	23,000
9.50.473	1.200	500	550	Stainless steel	27,000
9.50.474	1.250	500	500	Stainless steel	27,000
9.50.475	1.250	500	550	Stainless steel	27,000
9.50.476	1.450	500	500	Stainless steel	32,000
9.50.477	1.500	500	550	Stainless steel	33,000

Plastic toolboxes

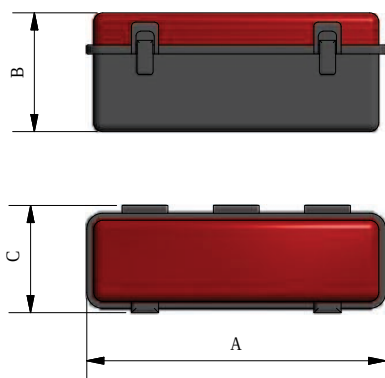


Plastic toolbox



Code	A mm	B mm	C mm	Number of closures	Material	Weight kg / pc
9.50.410	440	400	480	1	Plastic	10,000
9.50.411	500	350	400	1	Plastic	8,000
9.50.420	590	450	480	1	Plastic	14,000
9.50.421	600	400	500	2	Plastic	11,700
9.50.430	750	290	450	1	Plastic	14,000
9.50.431	290	750	450	1	Plastic	14,000
9.50.440	750	430	450	1	Plastic	16,000
9.50.450	750	430	550	1	Plastic	18,000
9.50.451	800	500	500	2	Plastic	15,000
9.50.460	1.040	490	480	2	Plastic	23,000
9.50.461	1.000	500	500	3	Plastic	15,120
9.50.470	670	680	530	1	Plastic	18,000
9.50.480	400	350	400	1	Plastic	5,900
9.50.481	500	350	400	1	Plastic	4,700
9.50.482	600	450	470	1	Plastic	7,800
9.50.483	800	500	470	1	Plastic	10,300
9.50.484	1.000	500	470	2	Plastic	11,500
9.50.501	400	330	410	1	Polyethylene	4,000
9.50.503	500	330	430	1	Polyethylene	5,500
9.50.506	600	430	510	2	Polyethylene	8,000
9.50.508	600	430	510	2	Polyethylene	8,000
9.50.509	600	565	660	2	Polyethylene	13,000
9.50.515	700	450	470	2	Polyethylene	12,500
9.50.516	700	450	530	2	Polyethylene	13,000
9.50.517	700	450	660	2	Polyethylene	16,000
9.50.518	700	450	430	2	Polyethylene	16,000
9.50.520	750	350	360	2	Polyethylene	7,800
9.50.523	800	430	490	3	Polyethylene	13,000
9.50.526	1.000	500	520	3	Polyethylene	17,000
9.50.527	1.000	530	660	3	Polyethylene	18,000
9.50.570	400	350	370	1	Polyethylene	4,500
9.50.572	500	300	450	1	Polyethylene	5,000
9.50.574	500	400	370	1	Polyethylene	5,800
9.50.576	600	400	470	1	Polyethylene	8,600
9.50.578	600	450	470	1	Polyethylene	8,400
9.50.580	700	500	600	1	Polyethylene	11,000
9.50.582	800	400	490	1	Polyethylene	10,600
9.50.584	800	500	490	1	Polyethylene	12,700
9.50.586	1.000	400	490	2	Polyethylene	12,800
9.50.588	1.000	500	490	2	Polyethylene	14,000
9.50.590	1.200	500	480	2	Polyethylene	17,000

Fire extinguisher box

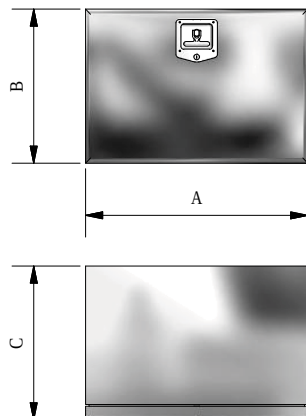


Code	A mm	B mm	C mm	Number of closures	Material	Weight kg / pc
9.50.400	625	260	235	2	Plastic	1,950

Steel toolboxes



Steel toolbox black



Code	A mm	B mm	C mm	Number of closures	Material	Finish	Weight kg / pc
9.50.540	500	350	450	1	Steel	Black powder coated	8,000
9.50.541	600	400	450	1	Steel	Black powder coated	10,000
9.50.542	600	400	500	1	Steel	Black powder coated	11,000
9.50.543	700	500	500	1	Steel	Black powder coated	12,000
9.50.544	800	500	500	2	Steel	Black powder coated	15,000
9.50.545	1.000	500	500	2	Steel	Black powder coated	23,000
9.50.546	1.200	500	500	2	Steel	Black powder coated	27,000
9.50.547	1.450	500	500	2	Steel	Black powder coated	32,000

Fasteners



Door retainers

287-296



Rope hooks and hangers

297-302



Brackets for tubes

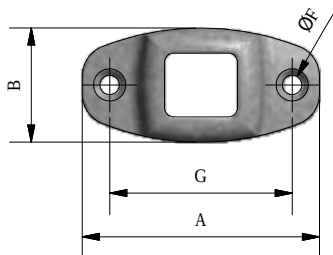
303-304



Door retainers

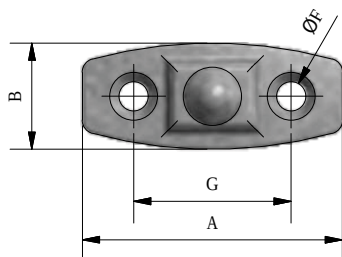
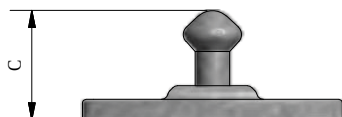


Door retainer, housing



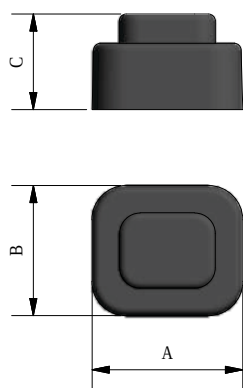
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.60.010	52	25	12,5	4,3	40	Steel	Galvanised	0,010
4.60.020	65	34	17,5	5,3	49	Steel	Galvanised	0,025
4.60.030	86	45	25	6,5	68	Steel	Galvanised	0,050

Door retainer, pin



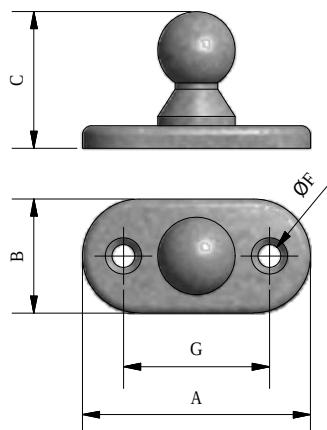
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.60.011	38	15,5	16	4,3	23	Steel	Galvanised	0,005
4.60.021	50	22	23	5,3	35	Steel	Galvanised	0,020
4.60.031	69	30,5	30	6,5	48	Steel	Galvanised	0,042
4.60.032	69	30,5	40	6,5	48	Steel	Galvanised	0,050
4.60.033	72	29,5	60	6,5	47	Steel	Galvanised	0,065
4.60.034	72	29,5	50	6,5	47	Steel	Galvanised	0,060

Door retainer, rubber



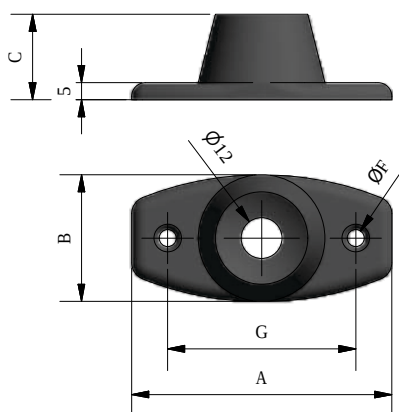
Code	A mm	B mm	C mm	Material	Weight kg / pc
2.70.010	22	19	14	Rubber	0,005
2.70.020	28	25	19	Rubber	0,010
2.70.030	42	38	30	Rubber	0,030

Door retainer, pin, Eigab



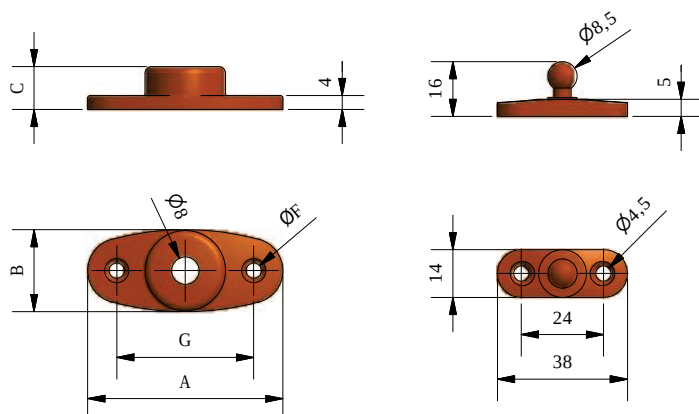
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.60.040	50	25	30	5	32	Steel	Galvanised	0,046
4.60.041	50	25	50	5	32	Steel	Galvanised	0,065

Door retainer, strengthened rubber housing, Eigab



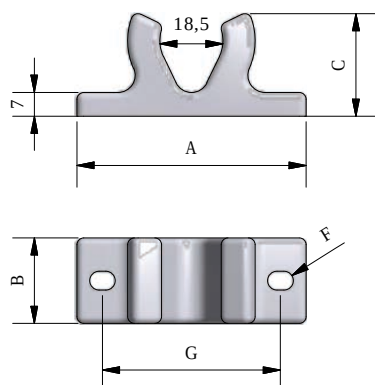
Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
2.70.040	76	37	25	5	55	Rubber	0,047

Door retainer, complete



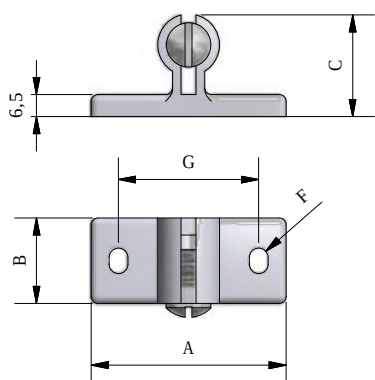
Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
4.60.050	57	24	12,5	4,5	40	PVC	0,010

Door retainer, female part, PVC



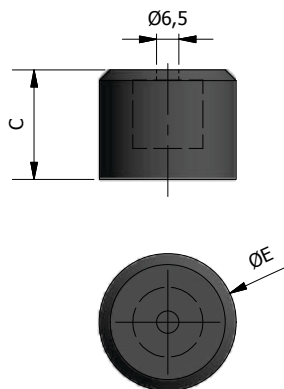
Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
4.60.056	67	25	30	7,5x5,5	52	PVC	0,020

Door retainer, male part, PVC



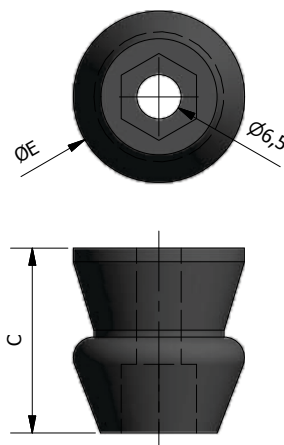
Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
4.60.057	57	25	30	7,5x5,5	41	PVC	0,020

Door retainer, housing, rubber



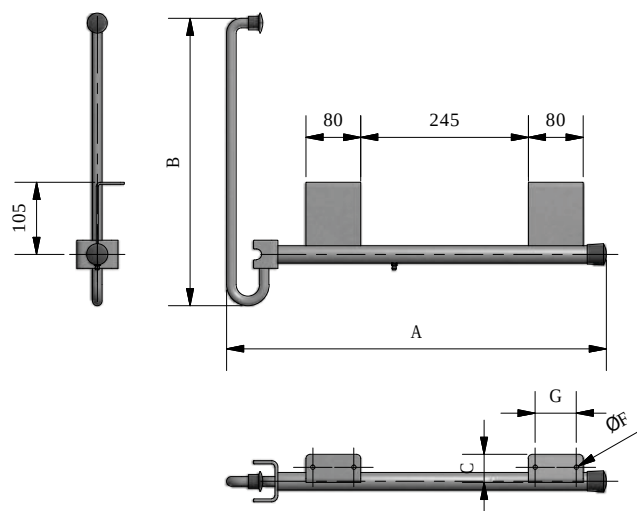
Code	C mm	E mm	Material	Weight kg / pc
4.60.060	32	40	Rubber	0,050

Door retainer, pin, PVC



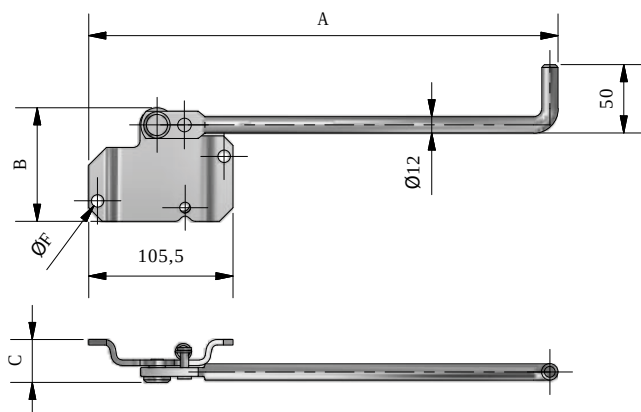
Code	C mm	E mm	Material	Weight kg / pc
4.60.061	27	25	PVC	0,010

Door retainer with grease nipple



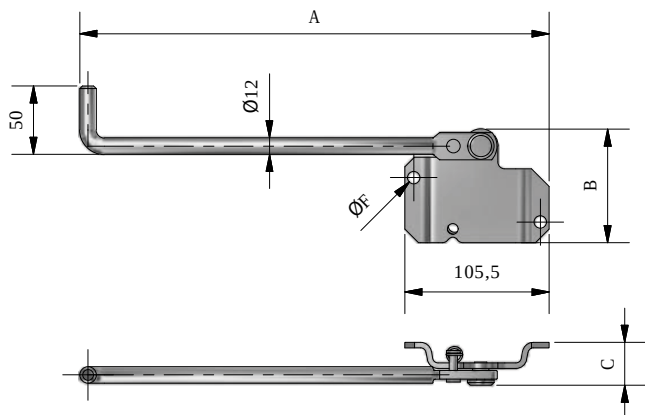
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.60.110	560	420	41	6,5	60	Steel	Galvanised	2,505

Door retainer, longitudinal, left



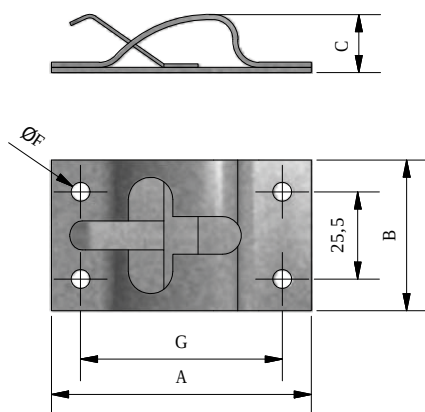
Code	A mm	B mm	C mm	F mm	Material	Finish	Weight kg / pc
4.60.114	350	83	31	9	Steel	Galvanised	0,547
4.60.116	350	83	31	9	Stainless steel	Raw	0,547

Door retainer, longitudinal, right



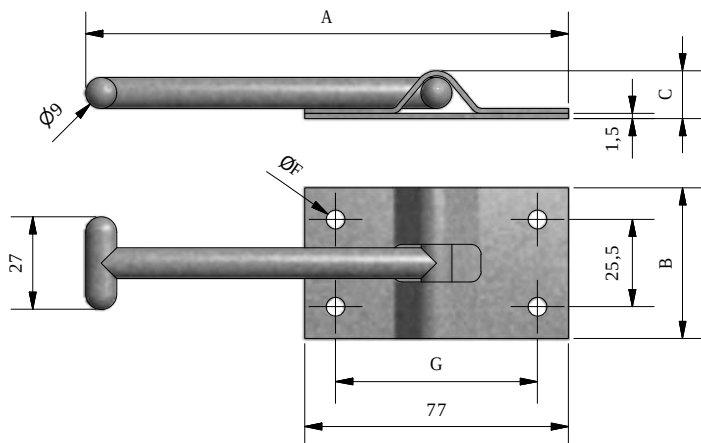
Code	A mm	B mm	C mm	F mm	Material	Finish	Weight kg / pc
4.60.115	350	83	31	9	Steel	Galvanised	0,547
4.60.117	350	83	31	9	Stainless steel	Raw	0,547

Door retainer, housing, galvanised



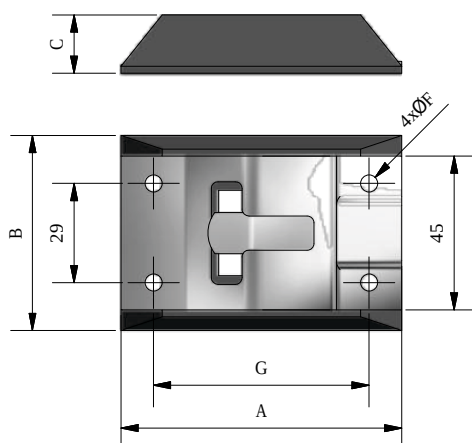
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.60.210	76	44	17	5,5	59	Steel	Galvanised	0,074

Door retainer, hook, galvanised



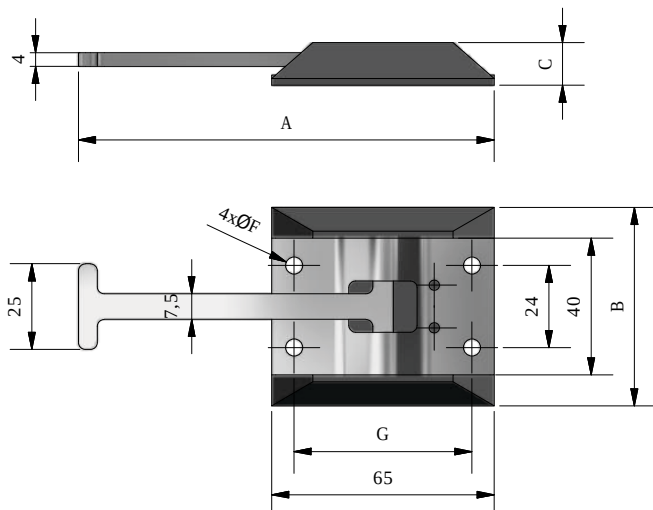
Code	A mm	B mm	C mm	F mm	G mm	Material	Finish	Weight kg / pc
4.60.215	136,5	44	14	5,5	59	Steel	Galvanised	0,148
4.60.225	186,5	44	14	5,5	59	Steel	Galvanised	0,204

Door retainer, housing, stainless steel



Code	A mm	B mm	C mm	F mm	G mm	Material	Weight kg / pc
4.60.311	82	57	17	5	63	Stainless steel	0,083

Door retainer, hook, stainless steel

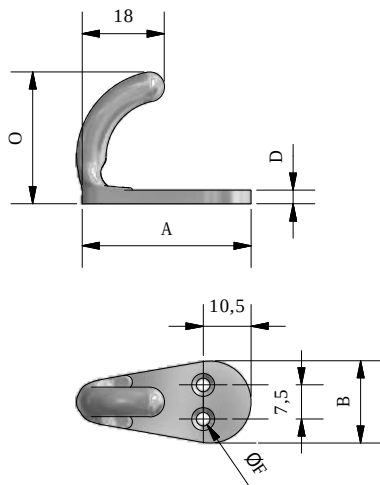


Code	A	B	C	F	G	Material	Weight
	mm	mm	mm	mm	mm		kg / pc
4.60.316	120	58	12,5	5	52	Stainless steel	0,060

Rope hooks and hangers

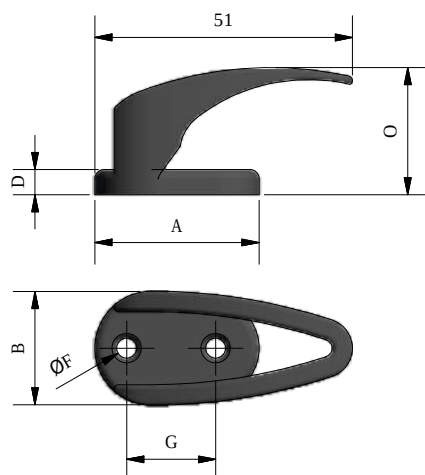


Hanger, aluminium, single hook



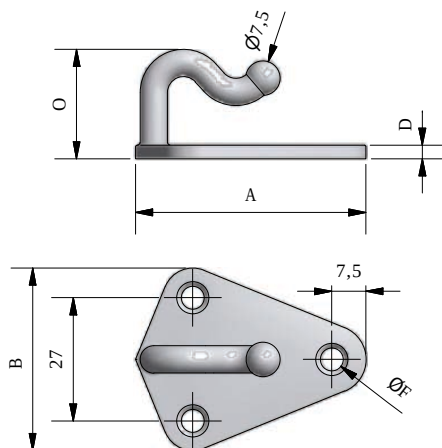
Code	A mm	B mm	D mm	F mm	O mm	Material	Weight kg / pc
5.45.020	37	18	3	3	29	Aluminum	0,005

Hanger, PVC, single hook



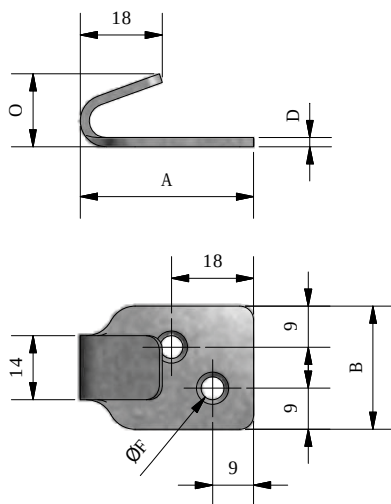
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Weight kg / pc
5.45.050	36	25	5,5	4,4	19,5	26	PVC	0,006

Rope hook triangle, galvanised



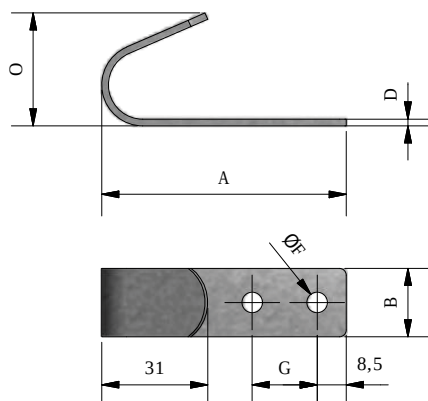
Code	A mm	B mm	D mm	F mm	O mm	Material	Finish	Weight kg / pc
5.50.010	50,5	40	3	5	24	Steel	Galvanised	0,035

Rope hook, aluminium



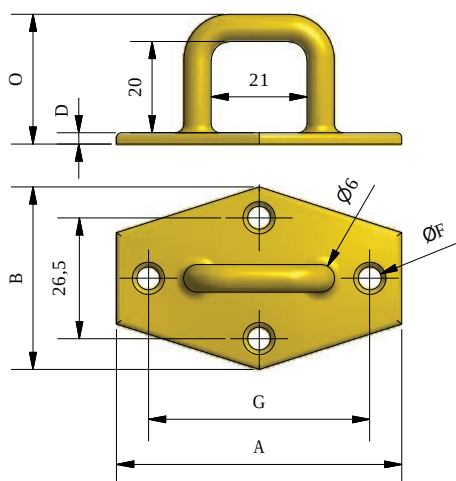
Code	A mm	B mm	D mm	F mm	O mm	Material	Weight kg / pc
5.50.110	38	27	2	5	16	Aluminum	0,005

Rope hook



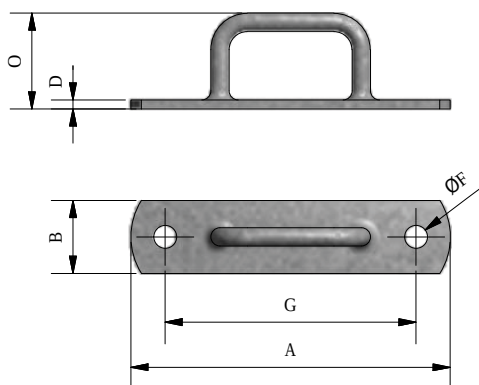
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
5.50.120	71,5	20	2	6	19	33	Steel	Galvanised	0,031

Offset lashing ring, galvanised



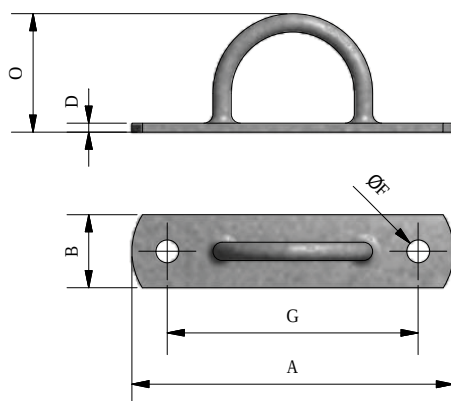
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
5.52.050	62,5	40	2,5	5	48,5	31,5	Steel	Galvanised	0,047

Offset lashing ring, galvanised, flat



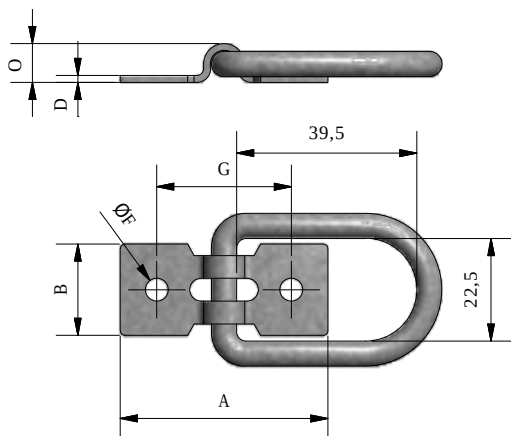
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
5.52.010	49	15	2	5	34	18	Steel	Galvanised	0,012
5.52.020	70	16	2	5	55	21	Steel	Galvanised	0,022
5.52.030	70	16	2	5	55	26	Steel	Galvanised	0,022
5.52.070	70	16	2	5	55	32,5	Steel	Galvanised	0,022

Offset lashing ring, galvanised, round



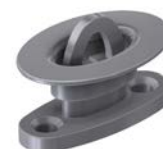
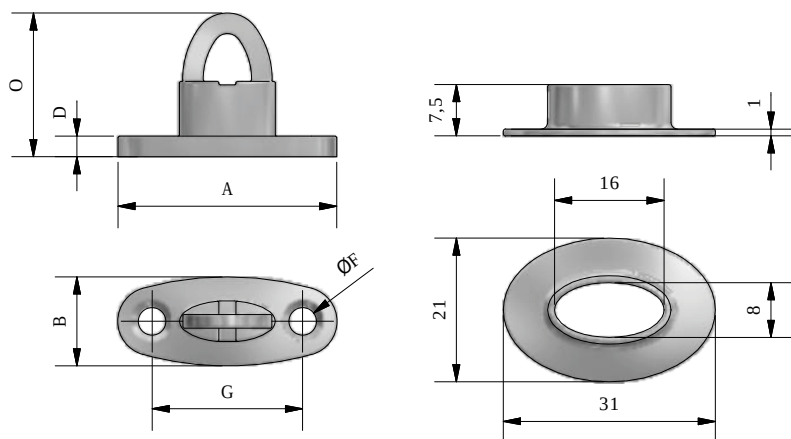
Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
5.52.100	70	16	2	5	55	26	Steel	Galvanised	0,020
5.52.110	71	20	2	5	51	37	Steel	Galvanised	0,029

Offset lashing ring, galvanised, folding



Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
5.52.080	45,5	20	1,5	5	29,5	8,5	Steel	Galvanised	0,018

Tourniquet, complete

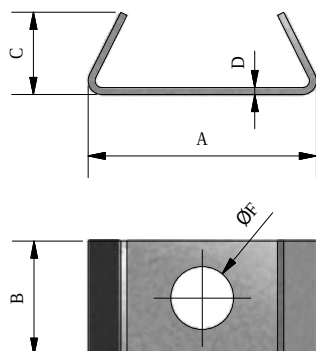


Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Weight kg / pc
5.55.030	32	13	3	4	22	21	Nickel	0,007

Brackets for tubes

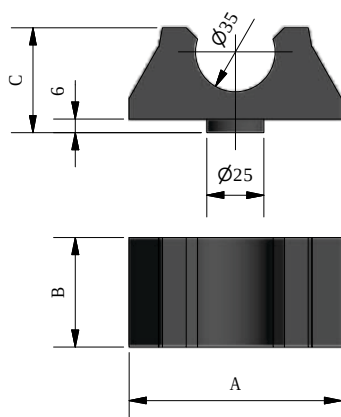


Bracket for tube



Code	A mm	B mm	C mm	D mm	F mm	Material	Finish	Weight kg / pc
2.60.000	100	50	36	3	27,5	Steel	Galvanised	0,180
2.60.002	100	50	36	3	27,5	Stainless steel	Raw	0,180

Bracket for tube, rubber part



Code	A mm	B mm	C mm	Material	Weight kg / pc
2.60.001	93	48	46	Rubber	0,130

Aluminium profiles



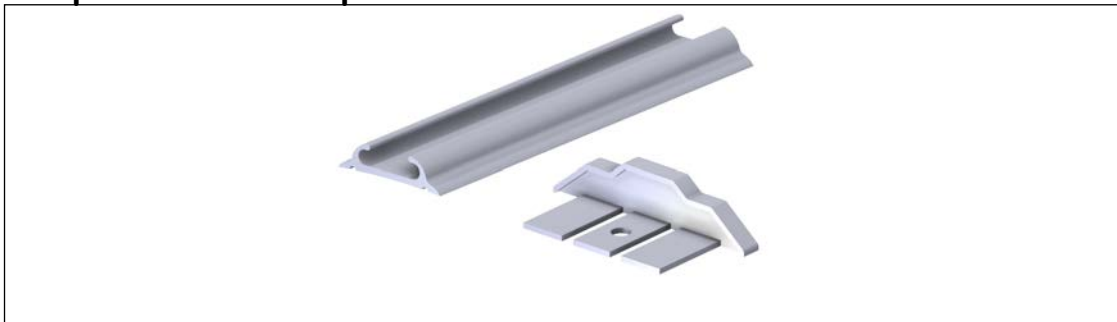
Finishing profiles

307-311



Side profiles and end caps

312-316



Half round profiles

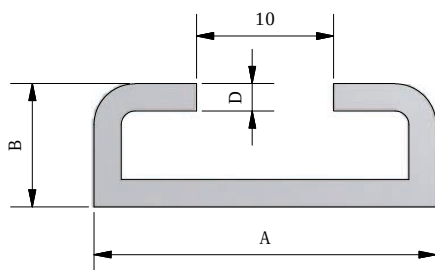
317-319



Finishing profiles

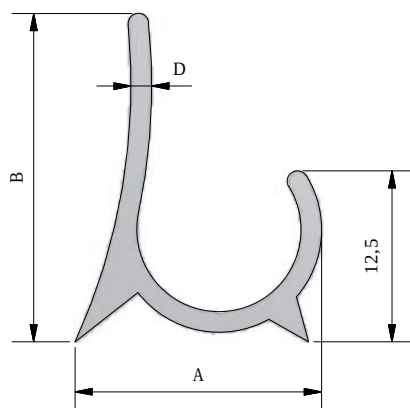


Aluminium tailgate profile



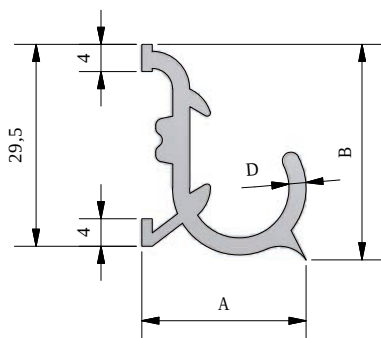
Code	A mm	B mm	D mm	Length mm	Material	Weight kg / pc
1.00.290	25	9	2	5.000	Aluminum	1,310

Aluminium gutter profile, small



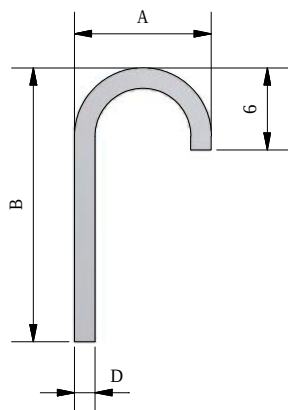
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.300	18	24	1,5	5.000	Aluminum	Unpolished	0,955

Aluminium gutter profile, big



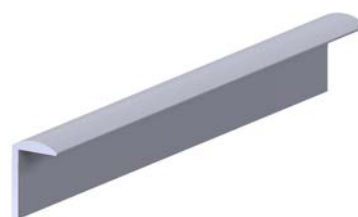
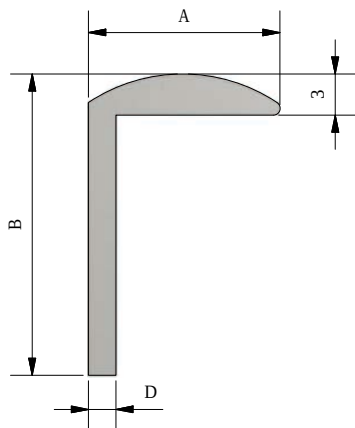
Code	A mm	B mm	D mm	Length mm	Material	Weight kg / pc
1.00.320	24	31,5	2,5	5.000	Aluminum	2,230

Aluminium side profile



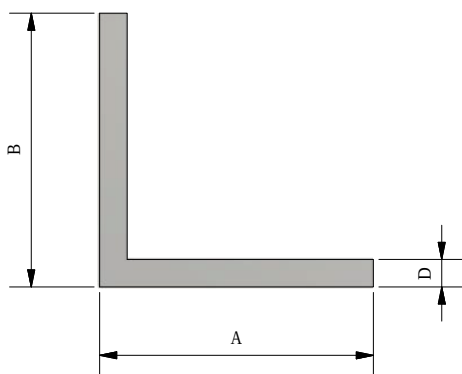
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.340	10	20	1,5	5.000	Aluminum	Unpolished	0,540

Aluminium angle, 22x14



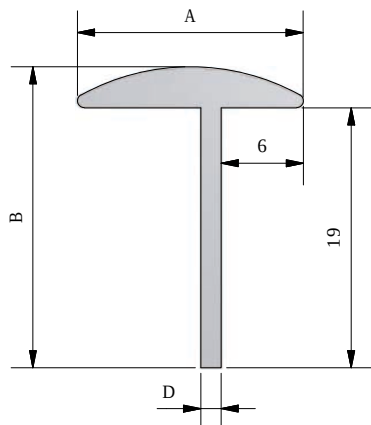
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.350	14	22	2	5.000	Aluminum	Unpolished	0,900

Aluminium angle



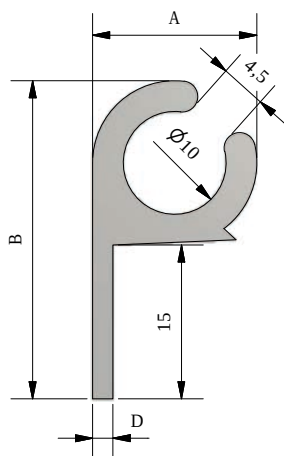
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.380	20	20	2	5.000	Aluminum	Unpolished	1,020
1.00.390	30	30	2	5.000	Aluminum	Unpolished	1,530
1.00.400	40	40	2	5.000	Aluminum	Unpolished	2,010

Aluminium T-profile



Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.360	16,5	22	1,5	5.000	Aluminum	Unpolished	0,850

Aluminium rope profile

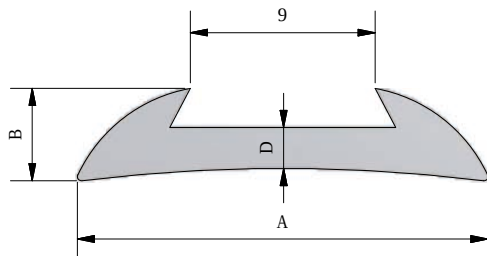


Code	A mm	B mm	D mm	Length mm	Material	Weight kg / pc
1.00.500	16	31	2	5.000	Aluminum	2,045

Side profiles and end caps

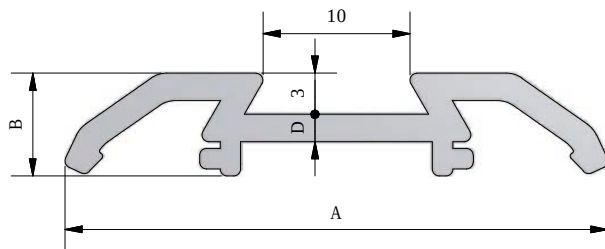


Side profile, 20 mm



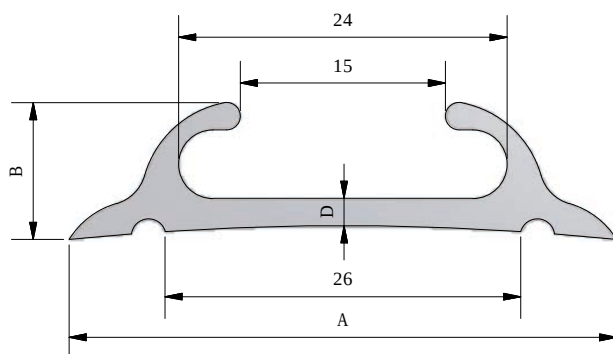
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.120	20	4,5	2	5.000	Aluminium	Unpolished	0,650

Side profile, 40 mm



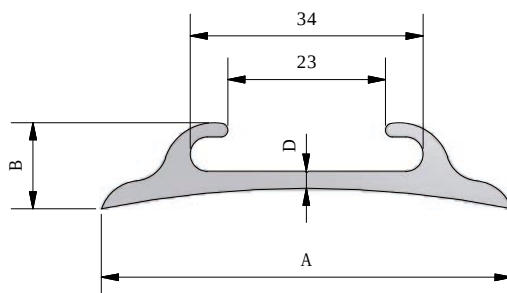
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.140	40	7,5	2	5.000	Aluminium	Unpolished	1,100

Aluminium profile, 40 mm



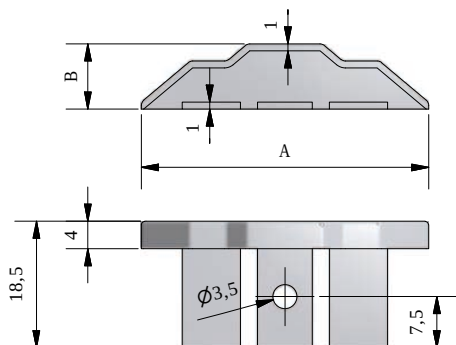
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.240	40	10	2	5.000	Aluminium	Unpolished	1,550

Aluminium profile, 60 mm



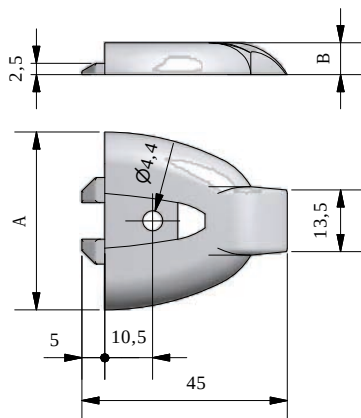
Code	A mm	B mm	D mm	Length mm	Material	Finish	Weight kg / pc
1.00.260	60	12,5	2,5	6.000	Aluminium	Unpolished	1,800

End piece for side profile, small model



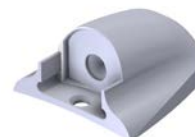
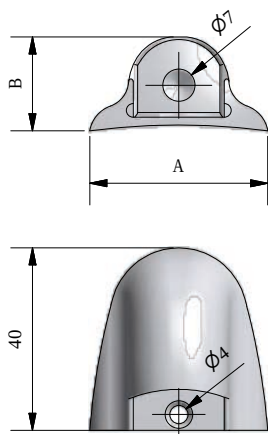
Code	A mm	B mm	Length mm	Material	Weight kg / pc
1.20.021	42	9,5	18,5	Aluminum	0,003

End piece for side profile, big model



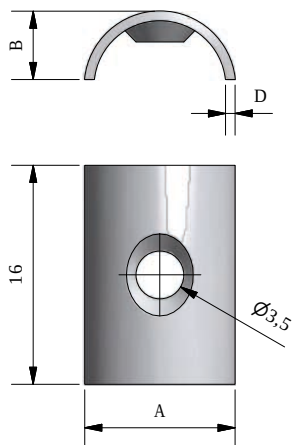
Code	A mm	B mm	Length mm	Material	Weight kg / pc
1.10.040	39	7	40	Aluminium	0,058

End piece for rubber buffer



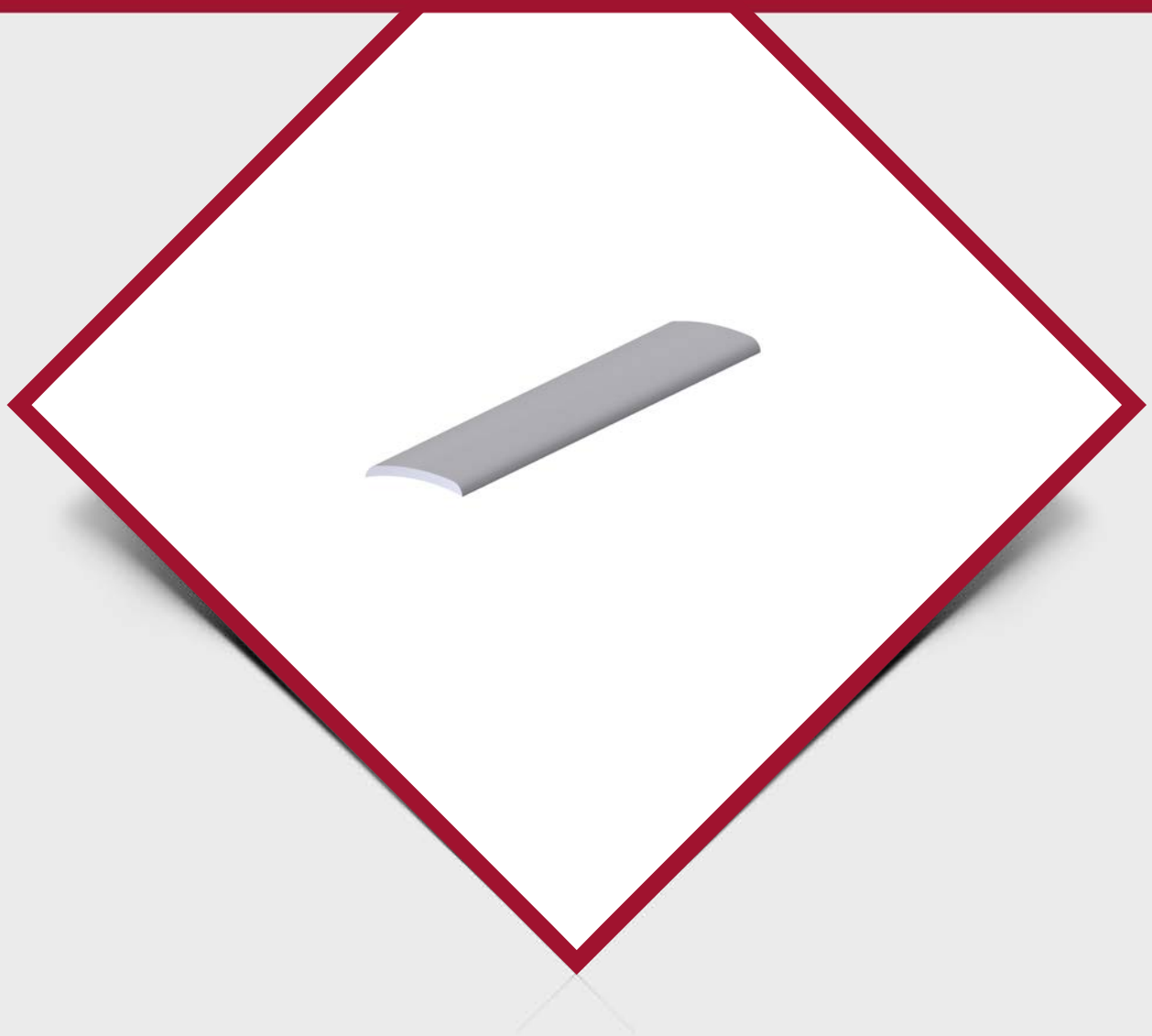
Code	A mm	B mm	Length mm	Material	Weight kg / pc
1.10.060	39	20	45	Aluminum	0,023

End plate

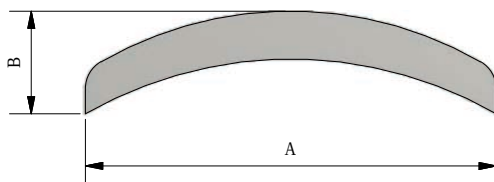


Code	A mm	B mm	D mm	Length mm	Material	Weight kg / pc
1.10.010	10,5	5	0,7	16	Aluminum	0,001

Half round profiles

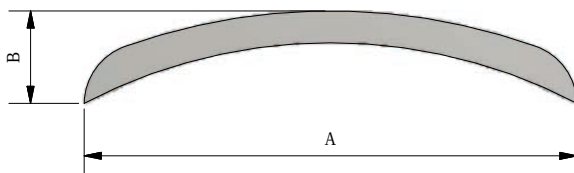


Half round profile, 20x5



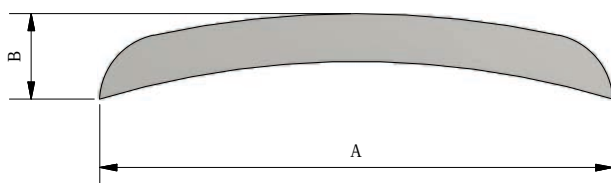
Code	A mm	B mm	Length mm	Material	Finish	Weight kg / pc
1.00.020	20	5	5.000	Aluminium	Unpolished	0,900

Half round profile, 24x4,5



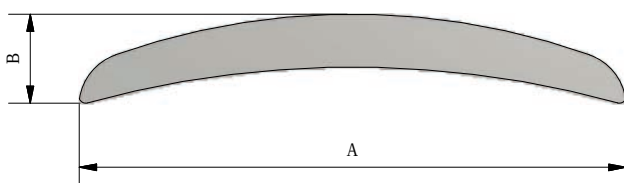
Code	A mm	B mm	Length mm	Material	Finish	Weight kg / pc
1.00.026	24	4,5	6.000	Aluminium	Unpolished	1,290

Half round profile, 30x5



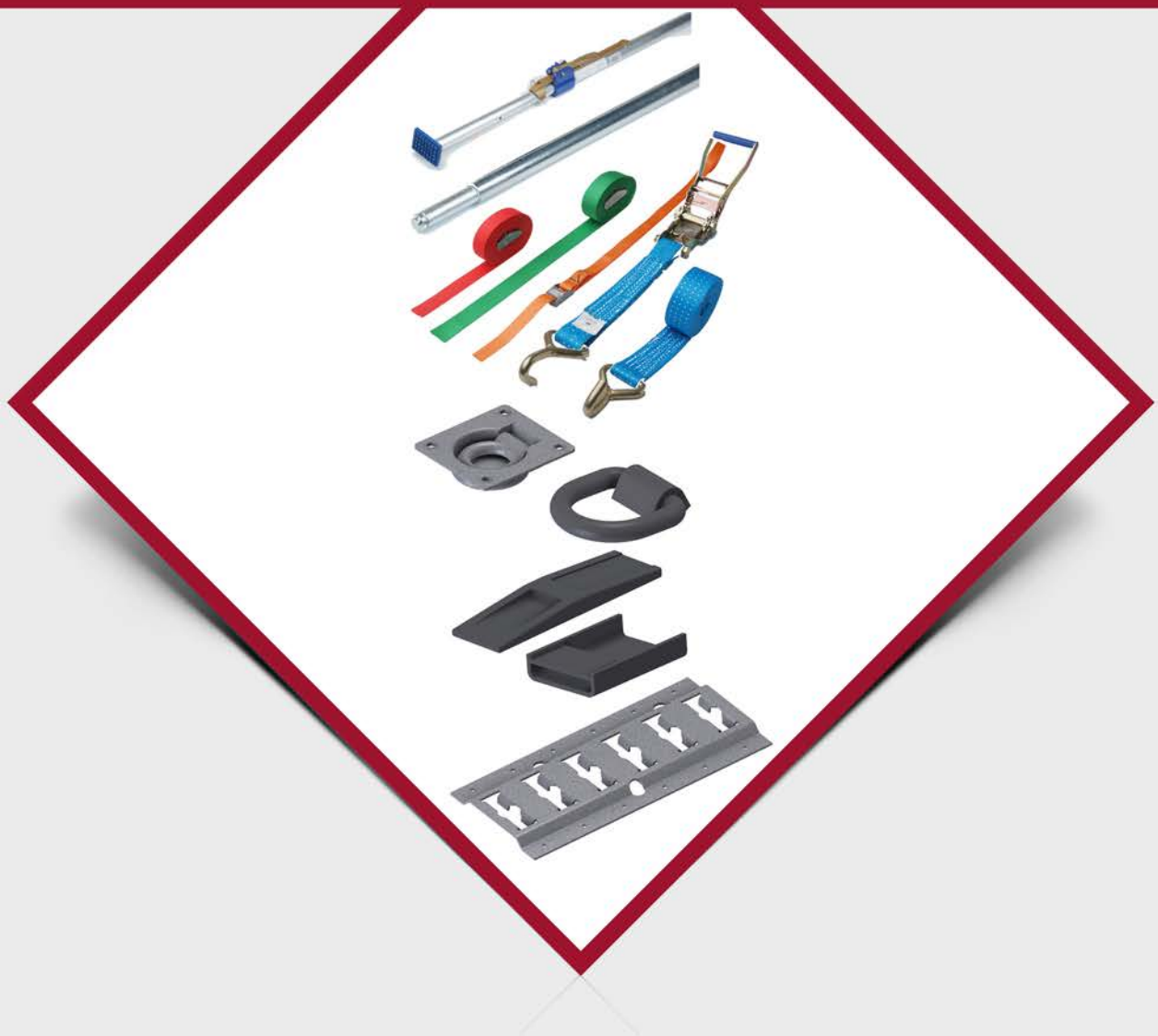
Code	A mm	B mm	Length mm	Material	Finish	Weight kg / pc
1.00.030	30	5	5.000	Aluminium	Unpolished	1,200

Half round profile, 40x6,5



Code	A mm	B mm	Length mm	Material	Finish	Weight kg / pc
1.00.041	40	6,5	5.000	Aluminium	Unpolished	2,470

Loading fasteners



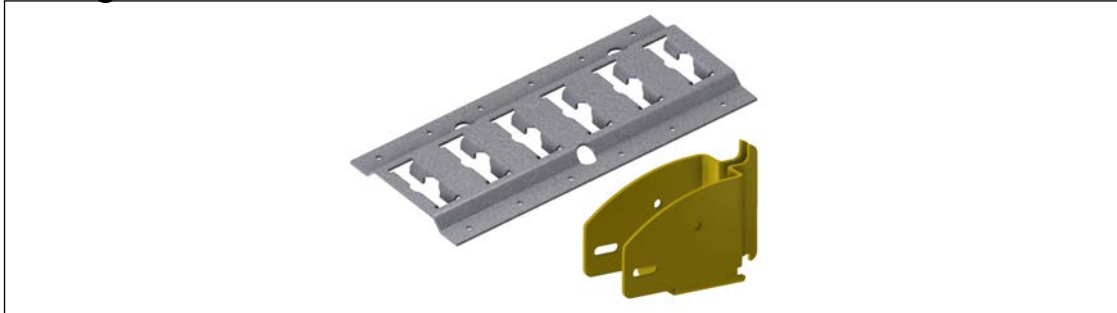
Shoring poles

323-324



Loading Tracks

325-328



Lashing rings

329-331



Strap assemblies

332-336



Pillars

337-339



Shoring poles



Spring loaded shoring pole



Code	Length mm	Ø tube mm	Ø connection mm	Material	Finish	Weight kg / pc
9.50.014	2615-3015	42	25	Steel	Galvanised	5,400
9.50.015	2200-2600	42	24	Steel	Galvanised	4,300

Solid shoring pole

Other dimensions are available to order.



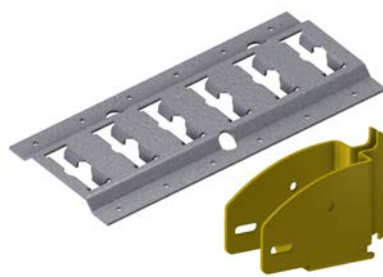
Code	Length mm	Ø tube mm	Size blocks mm	Material	Weight kg / pc
9.50.036	2100-2495	42	66x105	Aluminium	4,530
9.50.039	2350-2920	42	66x105	Aluminium	3,900

Bracket for shoring pole ø42

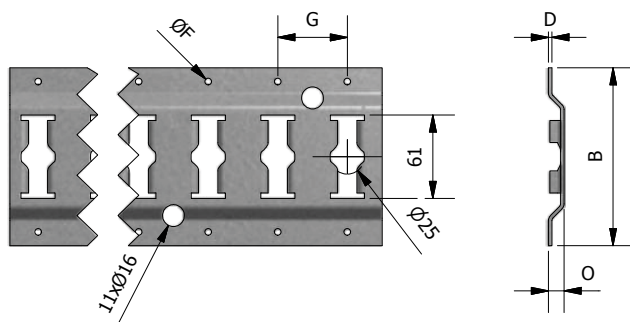


Code	Length mm	Width mm	Material	Weight kg / pc
9.50.161	1.200	600	Aluminium	7,500

Loading Tracks

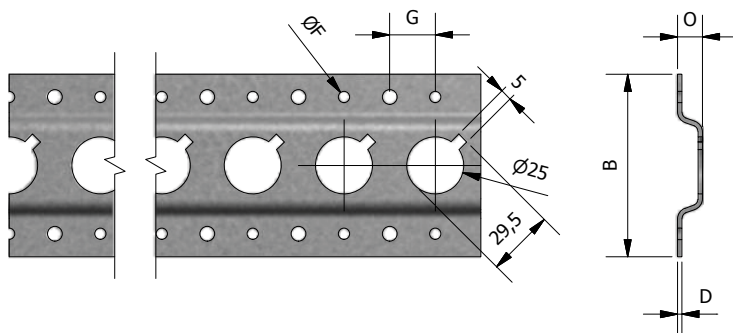


Universal E track



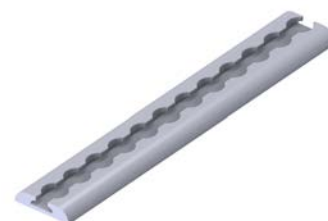
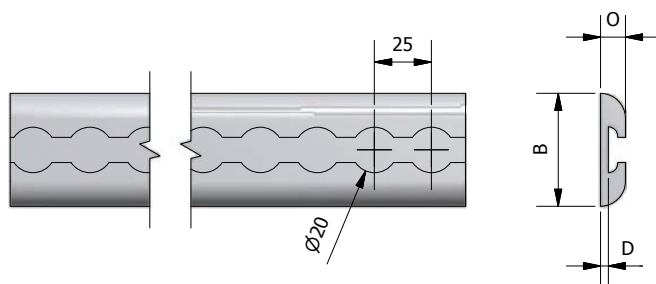
Code	Length mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
9.50.040	3.000	130	2,5	5	50,8	11,5	Steel	Galvanised	6,700

Round hole track



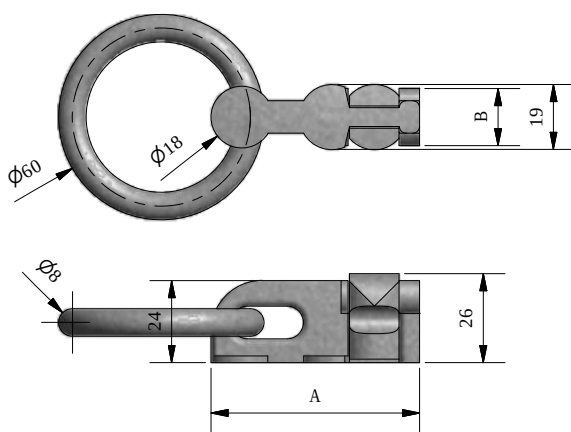
Code	Length mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
9.50.045	3.000	80	2	5	20	11	Steel	Galvanised	3,820

Aircraft track



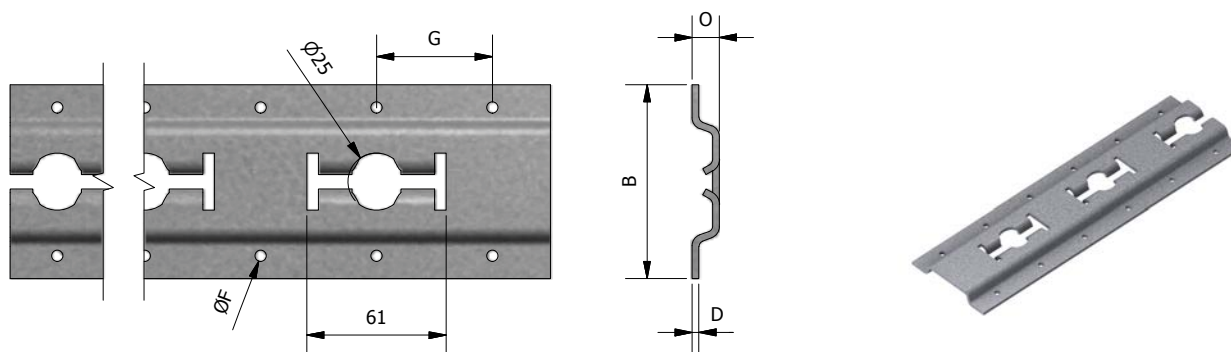
Code	Length mm	B mm	D mm	O mm	Material	Weight kg / pc
9.50.071	3.000	49,5	3,5	11	Aluminum	3,000
9.50.072	2.000	49,5	3,5	11	Aluminum	2,000

End piece with ring



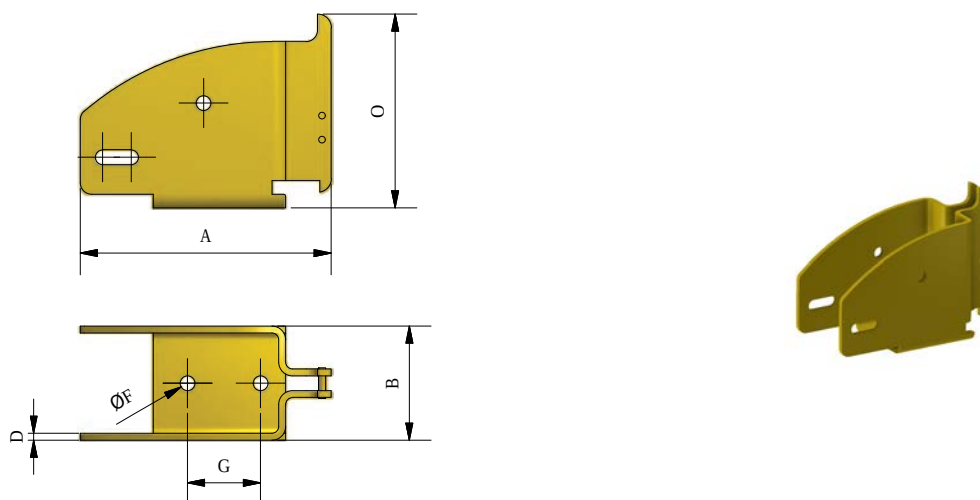
Code	A mm	B mm	Material	Finish	Weight kg / pc
9.50.080	61	18	Steel	Galvanised	0,155

Vertical E track



Code	Length mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
9.50.060	2.438	85	3	5	50,8	12	Steel	Galvanised	4,600

Decking bracket

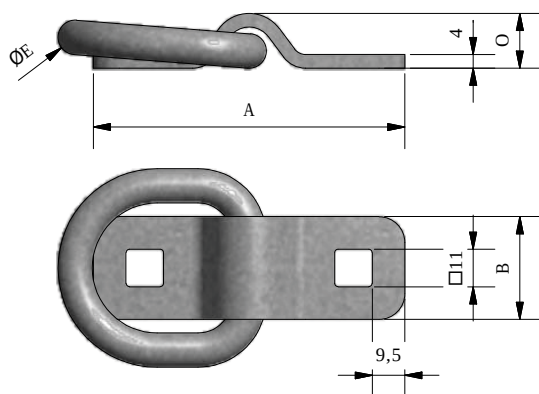


Code	A mm	B mm	D mm	F mm	G mm	O mm	Material	Finish	Weight kg / pc
9.50.110	110	50	3	6,5	32	85	Steel	Yellow chrome plated	0,393

Lashing rings

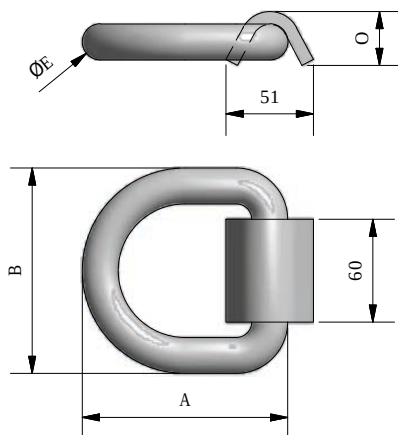


Lashing ring



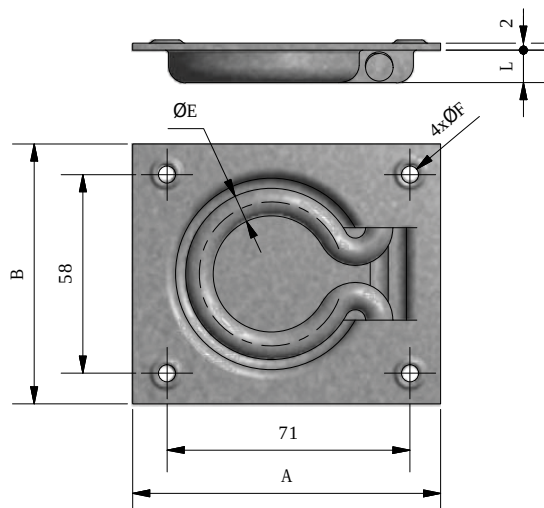
Code	A mm	B mm	E mm	O mm	Material	Finish	Weight kg / pc
5.51.075	91	30	10	16	Steel	Galvanised	0,179

Lashing ring, capacity 7 ton



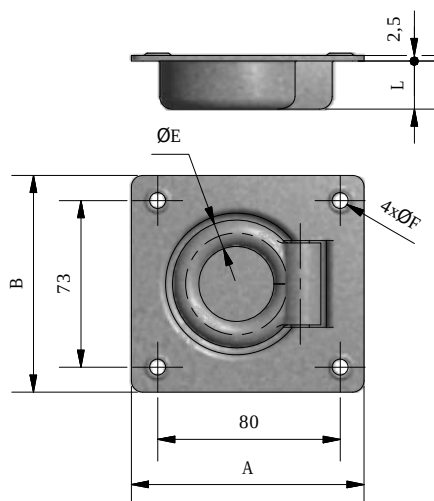
Code	A mm	B mm	E mm	O mm	Material	Finish	Weight kg / pc
5.51.078	120	120	21	31,5	Steel	Raw	1,046

Recessed lashing ring, light model



Code	A mm	B mm	E mm	F mm	L mm	Material	Finish	Weight kg / pc
5.51.081	90	76	8	5	9,5	Steel	Galvanised	0,178

Recessed lashing ring, heavy model



Code	A mm	B mm	E mm	F mm	L mm	Material	Finish	Weight kg / pc
5.51.082	102	95	11,5	7	21	Steel	Galvanised	0,372
5.51.083	105	105	11,5	7	21	Stainless steel	Bright	0,425

Strap assemblies



Load strap with ratchet and single hook



Code	Length mm	Half 1 mm	Half 2 mm	Width mm	Material	Weight kg / pc
9.50.229	8.000	1.000	7.000	35	Polyester	1,320
9.50.231	3.500	1.000	2.500	50	Polyester	1,508

Load strap with ratchet and fittings



Code	Length mm	Half 1 mm	Half 2 mm	Width mm	Material	Weight kg / pc
9.50.221	9.000	1.000	8.000	50	Polyester	2,080
9.50.227	3.500	1.000	2.500	50	Polyester	0,944
9.50.228	5.500	1.000	4.500	50	Polyester	1,706
9.50.230	3.500	1.000	2.500	50	Polyester	1,740
9.50.232	3.000	500	2.500	25	Polyester	0,900
9.50.250	9.500	1.000	8.500	50	Polyester	1,986

Load strap with ratchet and double hook



Code	Length mm	Half 1 mm	Half 2 mm	Width mm	Material	Weight kg / pc
9.50.220	9.000	500	8.500	50	Polyester	1,062

Load strap with overcenter buckle



Code	Length mm	Half 1 mm	Half 2 mm	Width mm	Material	Weight kg / pc
9.50.242	6.000	1.000	5.000	50	Polyester	1,086

Load strap with cam action buckle



Code	Length mm	Width mm	Tensile strength kg	Material	Weight kg / pc
9.50.252	5.000	25	700	Polyester	0,188
9.50.253	3.500	25	700	Polyester	0,151
9.50.254	1.500	25	700	Polyester	0,097

End fitting for universal rail



Code	Length mm	Width mm	Material	Finish	Weight kg / pc
9.50.241	69	29	Steel	Galvanised	0,090

End fitting with rope

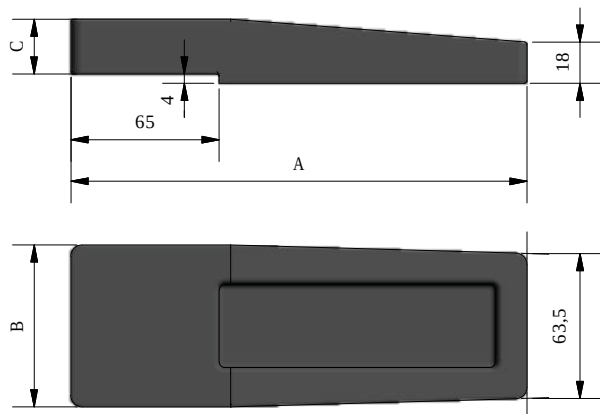


Code	Length mm	Width mm	Material	Finish	Weight kg / pc
9.50.243	150	50	Steel	Galvanised	0,090

Pillars

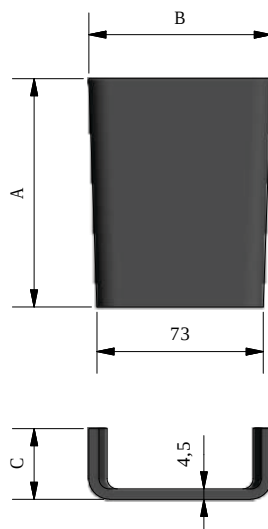


Conical pillar, raw steel, small



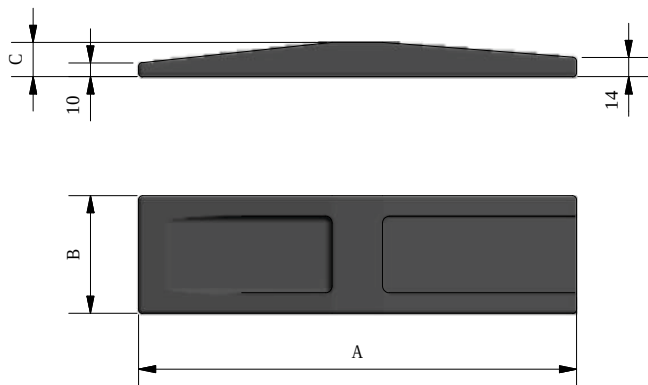
Code	A mm	B mm	C mm	Material	Finish	Weight kg / pc
9.50.600	200	71	20	Steel	Raw	1,784

Socket, small



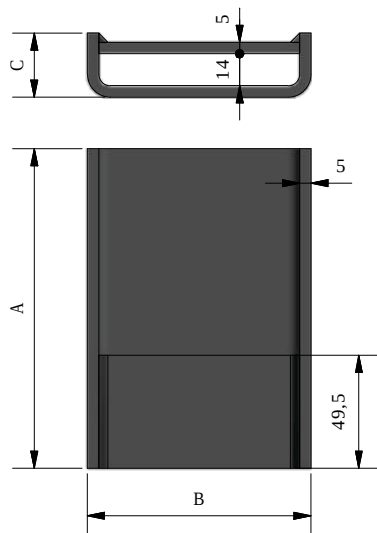
Code	A mm	B mm	C mm	Material	Finish	Weight kg / pc
9.50.601	100	80	31	Steel	Raw	0,336

Conical pillar, raw steel, big



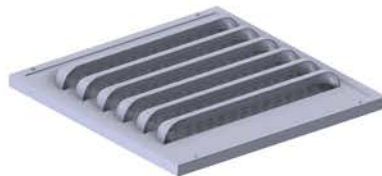
Code	A mm	B mm	C mm	Material	Finish	Weight kg / pc
9.50.608	320	86	25	Steel	Raw	2,900

Socket, big



Code	A mm	B mm	C mm	Material	Finish	Weight kg / pc
9.50.609	140	98	28	Steel	Raw	0,700

Ventilation products



Roof vents

342-343



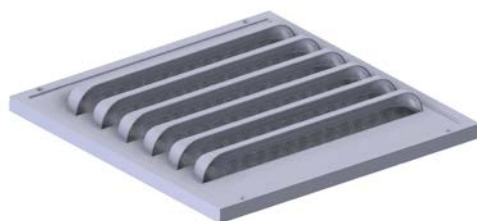
Sliding windows

344-346



Vents

347-350



Roof ventilators

351-352



Roof vents



Roof window



Code	Length	Width	Installation-height	Ø hole	Numbre of holes	Material	Finish	Weight
	mm	mm	mm	mm				kg / pc
7.20.030	265	215	18	4,3	10	Steel	Black coated	0,920
7.20.031	337	261	18	4,3	16	Steel	Black coated	1,325

Translucent roof ventilator



Code	Length	Width	Installation-height	Ø hole	Numbre of holes	Material	Weight
	mm	mm	mm	mm			kg / pc
7.24.950	420	380	60	4	8	PVC	1,310

Fly screen for roof ventilator



Code	Length	Width	Material	Weight
	mm	mm		kg / pc
7.24.951	336	295	PVC	0,060

Sliding windows



Half drop window



Code	Length mm	Width mm	Height mm	Material	Finish	Weight kg / pc
7.26.005	600	450	53,5	Aluminium	Black coated	4,000

Sliding window



Code	Length mm	Width mm	Height mm	Material	Finish	Weight kg / pc
7.26.006	300	400	35	Aluminium	Black coated	3,500

Fixed window



Code	Length mm	Width mm	Height mm	Material	Finish	Weight kg / pc
7.26.013	450	600	36	Aluminium	Black coated	4,000

Inside frame



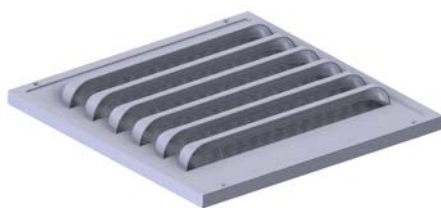
Code	Length mm	Width mm	Height mm	Material	Finish	Weight kg / pc
7.26.007	300	400	20	Aluminium	Black coated	1,500
7.26.025	450	600	20	Aluminium	Black coated	2,100

Inside frame with bars

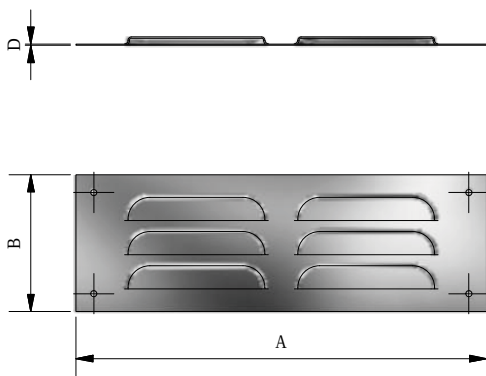


Code	Length mm	Width mm	Height mm	Material	Finish	Weight kg / pc
7.26.100	300	400	18	Aluminium	Black coated	1,500
7.26.105	450	600	18	Aluminium	Black coated	2,100

Vents

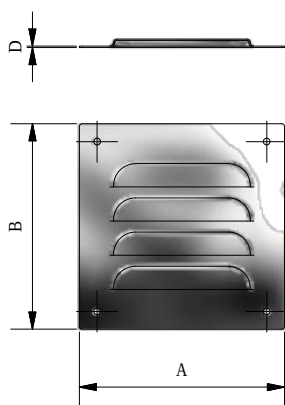


Ventilation grill stainless steel, rectangular



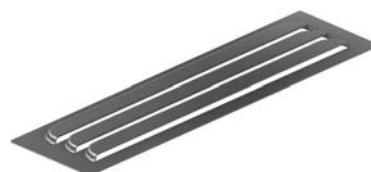
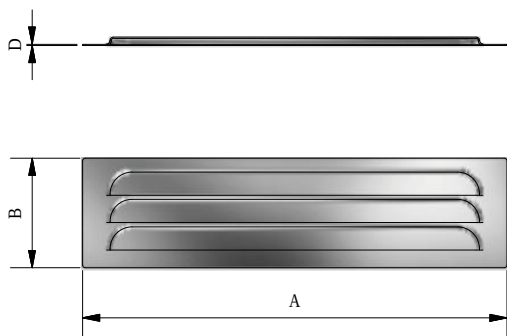
Code	A	B	D	Numbre of holes	Ø hole	Number of grooves	Material	Weight
	mm	mm	mm		mm			kg / pc
7.00.005	200	100	1	4	4,5	1x3	Stainless steel	0,154
7.00.010	250	100	1	4	5	2x6	Stainless steel	0,195
7.00.015	300	100	1	4	4,5	2x3	Stainless steel	0,231
7.00.020	400	100	1	8	5	3x3	Stainless steel	0,304

Ventilation grill stainless steel, square



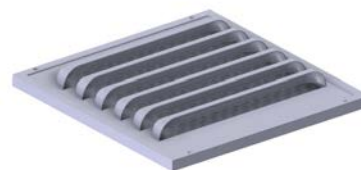
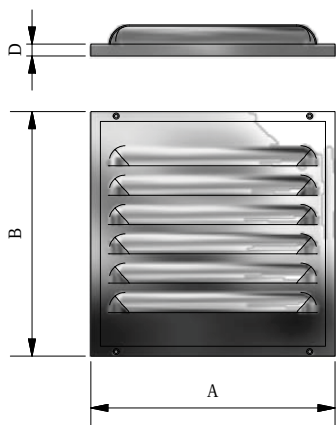
Code	A	B	D	Numbre of holes	Ø hole	Number of grooves	Material	Weight
	mm	mm	mm		mm			kg / pc
7.00.025	150	150	1	4	5	1x4	Stainless steel	0,181

Ventilation grill, aluminium, rectangular



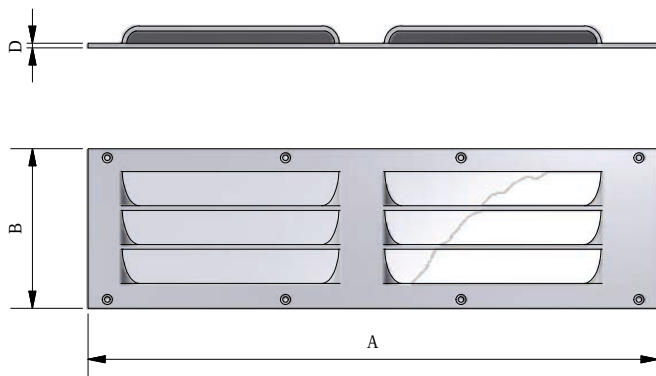
Code	A	B	D	Numbre of holes	Ø hole	Number of grooves	Material	Finish	Weight
	mm	mm	mm		mm				kg / pc
7.00.120	310	80	1	0	0	1x3	Aluminium	Unpolished	0,070
7.00.130	360	115	0,9	8	3	3x4	Aluminium	Unpolished	0,114

Ventilation grill, aluminium, with mosquito net



Code	A	B	D	Numbre of holes	Ø hole	Number of grooves	Material	Weight
	mm	mm	mm		mm			kg / pc
7.00.515	150	150	12	4	4	1x11	Aluminium	0,167
7.00.520	500	200	12	4	4	1x14	Aluminium	0,709
7.00.525	250	250	12	4	4	1x6	Aluminium	0,465
7.00.530	300	300	12	4	4	1x8	Aluminium	0,625

Ventilation grill, PVC



Code	A	B	D	Numbre of holes	Ø hole	Number of grooves	Material	Weight
	mm	mm	mm		mm			kg / pc
7.00.210	250	70	2	8	2,5	2x3	PVC	0,078

Roof ventilators



Windmill, PVC, white



Code	Diameter	Installation- height	Numbre of holes	Ø hole	Hole distance	Material	Weight
	mm	mm		mm	mm		kg / pc
7.10.009	250	100	4	6,5	120	PVC	2,000

Electric roofvent, PVC, white



Code	Diameter	Installation- height	Numbre of holes	Opening hole	Volt	Material	Weight
	mm	mm		mm	V		kg / pc
7.10.110	290	130	9	7	12	PVC	2,000
7.10.111	290	130	9	7	24	PVC	2,000

Lighting and marker equipment



Ceiling lights

355-356



Reflectors

357-359



Marker boards

360-361



Ceiling lights



Ceiling light, round, recessed



Code	Diameter	Installation- depth	Volt	Number of lamps	Numbre of holes	Material	Weight
	mm	mm	V				kg / pc
9.35.010	185	17	24	1 x 18W	3	Plastic	0,273

Ceiling light, rectangular

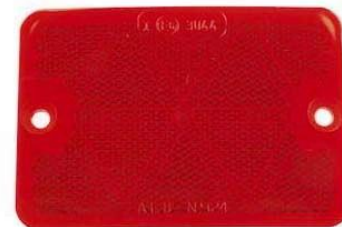


Code	Length	Width	Installation- height	Volt	Number of lamps	Material	Weight
	mm	mm	mm	V			kg / pc
9.35.110	223	106	40	6,12 & 24	2 x 21W	Plastic	0,312

Reflectors



Reflector, rectangular



Code	Length	Width	Thickness	Colour	Ø hole	Numbre of holes	Material	Weight
	mm	mm	mm		mm			kg / pc
9.10.100	93	63	9	Red	5	2	Plastic	0,032
9.10.105	93	63	9	Orange	5	2	Plastic	0,032
9.10.115	93	63	8	Orange	5	2	Plastic	0,031
9.10.120	93	63	8	Red	5	2	Plastic	0,031
9.10.125	93	63	8	White	5	2	Plastic	0,031

Reflector, round



Code	Thickness	Colour	Diameter	Ø hole	Numbre of holes	Material	Weight
	mm		mm	mm			kg / pc
9.10.130	8	Orange	61	5	1	Plastic	0,023
9.10.135	8	Orange	77	5	1	Plastic	0,030
9.10.140	8	Red	77	5	1	Plastic	0,030
9.10.145	8	Red	77	5	1	Plastic	0,030
9.10.150	8	Orange	77	5	1	Plastic	0,030

Reflector, triangular



Code	Length	Width	Thickness	Colour	Ø hole	Numbre of holes	Material	Weight
	mm	mm	mm		mm			kg / pc
9.10.170	165	145	8	Red	5	2	Plastic	0,082

Marker boards



School bus sign, yellow-black



Code	Length mm	Width mm	Colour	Material	Weight kg / pc
9.10.020	400	400	Yellow+black	Plastic	0,448
9.10.030	400	400	Yellow+black	Plastic	0,448
9.10.040	250	250	Yellow+black	Plastic	0,178

Steps



Single steps

364-366



Retractable steps

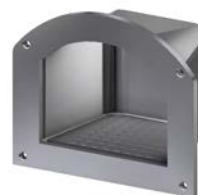
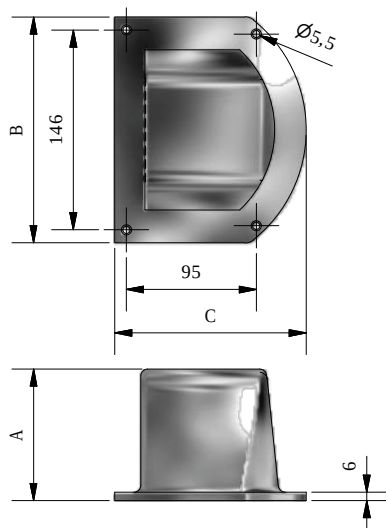
367-368



Single steps

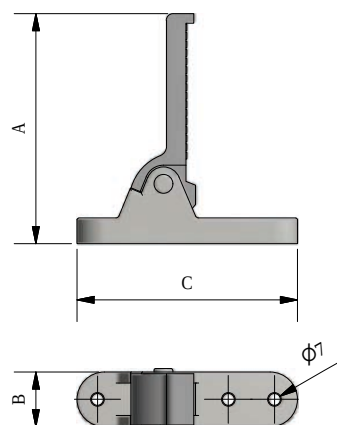


Recessed step



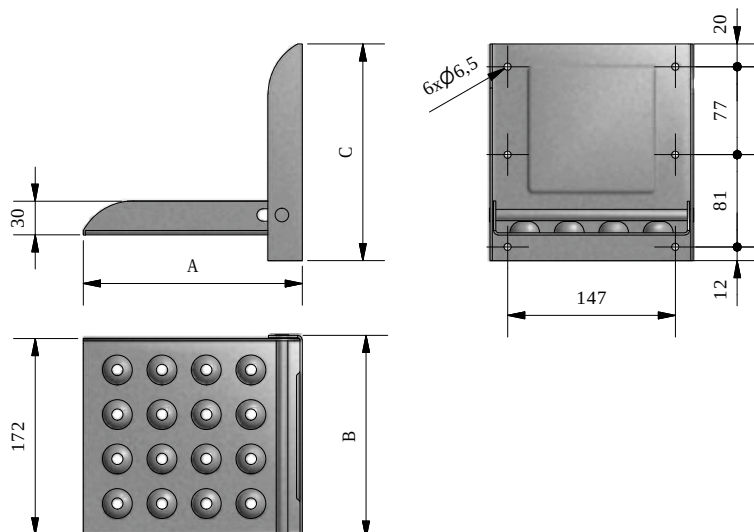
Code	A	B	C	Number of steps	Installation-depth	Material	Finish	Weight
	mm	mm	mm		mm			kg / pc
9.40.021	96	165	140	1	96	Aluminium	Polished	0,740

Folding step



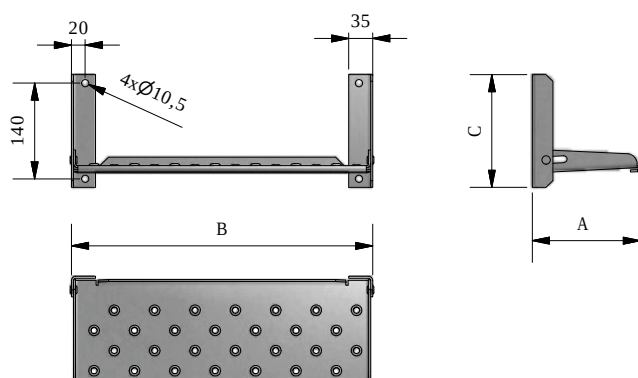
Code	A	B	C	Number of steps	Material	Finish	Weight
	mm	mm	mm				kg / pc
9.40.010	135	32	129	1	Steel	Galvanised	0,562

Folding step with holes, small size



Code	A	B	C	Number of steps	Material	Finish	Weight
	mm	mm	mm				kg / pc
9.40.030	190	178	190	1	Steel	Galvanised	1,056

Folding step with holes, large size

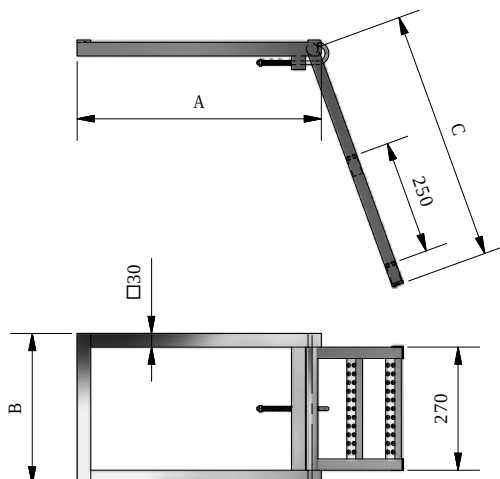


Code	A	B	C	Number of steps	Material	Finish	Weight
	mm	mm	mm				kg / pc
9.40.040	157	440	165	1	Steel	Galvanised	2,190

Retractable steps

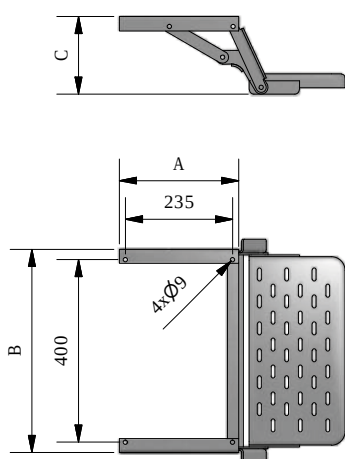


Retractable access step, small steps



Code	A	B	C	Number of steps	Material	Finish	Weight
	mm	mm	mm				kg / pc
9.40.047	530	330	550	2	Steel	Galvanised	4,500

Retractable access step, 1 step



Code	A	B	C	Number of steps	Material	Finish	Weight
	mm	mm	mm				kg / pc
9.40.050	262	445	170	1	Steel	Galvanised	4,330

Mudguards



Round mudguards

371-373



Flat top mudguards

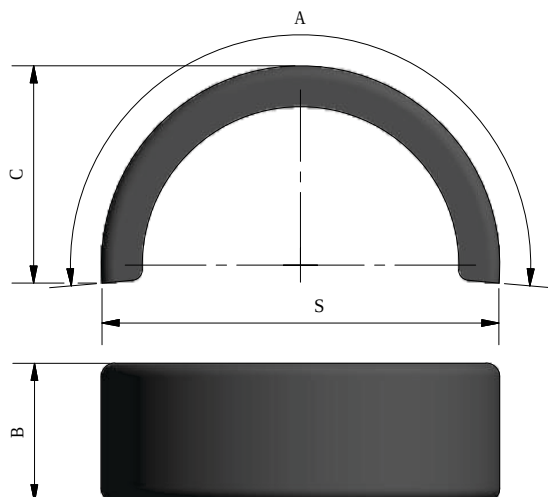
374-375



Round mudguards

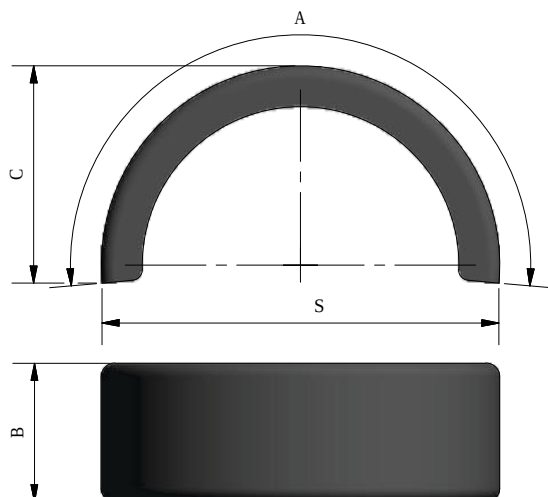


Mudguard, round



Code	A mm	B mm	C mm	S mm	Material	Weight kg / pc
9.60.005	1.210	220	390	750	Plastic	1,100
9.60.010	1.210	220	390	750	Plastic	1,100
9.60.110	1.370	200	450	820	Plastic	1,500
9.60.115	1.600	255	530	950	Plastic	1,900
9.60.124	1.380	270	450	880	Plastic	1,600
9.60.125	1.280	270	407	850	Plastic	1,100
9.60.180	1.370	380	450	820	Plastic	2,000
9.60.190	1.380	400	450	880	Plastic	2,100
9.60.200	1.430	405	480	860	Plastic	2,150
9.60.205	1.930	405	610	1.270	Plastic	3,100
9.60.206	1.930	405	635	1.160	Plastic	3,600
9.60.210	2.070	410	680	1.240	Plastic	4,100
9.60.212	2.100	435	670	1.320	Plastic	4,300
9.60.213	1.900	435	600	1.300	Plastic	3,000
9.60.215	1.430	455	480	860	Plastic	2,200
9.60.220	1.650	455	560	960	Plastic	2,800
9.60.221	1.650	455	560	1.020	Plastic	3,200
9.60.225	2.080	455	685	1.320	Plastic	4,400
9.60.229	1.400	450	450	900	Plastic	2,300
9.60.230	1.900	450	580	1.300	Plastic	3,000
9.60.231	1.900	450	580	1.280	Plastic	3,800
9.60.235	1.650	485	560	1.020	Plastic	2,800
9.60.240	1.790	485	560	1.150	Plastic	3,200
9.60.243	1.790	485	585	1.060	Plastic	3,400
9.60.245	2.080	510	685	1.320	Plastic	4,500
9.60.247	1.350	530	430	860	Plastic	3,400
9.60.250	1.930	530	610	1.220	Plastic	3,500
9.60.255	1.680	530	545	1.020	Plastic	2,800
9.60.258	1.600	550	500	1.000	Plastic	2,700
9.60.260	1.930	560	585	1.270	Plastic	3,500
9.60.261	1.930	580	610	1.285	Plastic	4,000
9.60.263	1.830	610	560	1.145	Plastic	3,900
9.60.265	1.930	610	610	1.270	Plastic	4,000
9.60.270	1.830	610	585	1.060	Plastic	3,900
9.60.275	2.090	610	660	1.320	Plastic	4,100
9.60.278	1.930	650	640	1.200	Plastic	3,900
9.60.279	1.900	650	630	1.250	Plastic	3,800
9.60.280	2.090	650	660	1.300	Plastic	4,300
9.60.281	2.100	650	670	1.340	Plastic	4,500

Mudguard, round

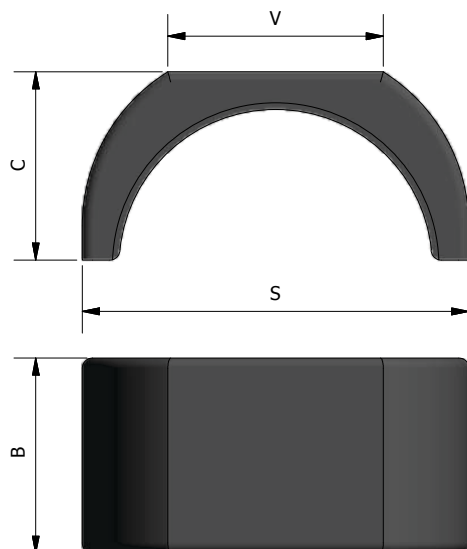


Code	A mm	B mm	C mm	S mm	Material	Weight kg / pc
9.60.285	1.900	640	560	1.270	Plastic	3,800
9.60.286	1.900	640	600	1.230	Plastic	3,800
9.60.289	1.700	670	540	1.070	Plastic	3,200
9.60.290	2.090	670	660	1.360	Plastic	4,500
9.60.295	2.030	710	650	1.300	Plastic	4,100
9.60.297	1.500	895	470	895	Plastic	3,000
9.60.300	1.470	910	450	910	Plastic	2,900
9.61.016	1.900	430	580	1.300	Plastic	3,500
9.61.110	1.300	240	410	840	Plastic	1,800
9.61.115	1.900	405	595	1.207	Plastic	3,800
9.61.120	2.175	430	720	1.300	Plastic	4,300
9.61.125	2.090	455	655	1.350	Plastic	3,800
9.61.130	1.900	500	530	1.000	Plastic	3,200
9.61.140	1.700	550	550	1.000	Plastic	2,600
9.61.145	1.930	550	610	1.270	Plastic	4,000
9.61.150	1.700	595	530	1.100	Plastic	3,200
9.61.160	2.050	600	695	1.160	Plastic	4,600
9.61.163	1.930	610	610	1.280	Plastic	4,200
9.61.164	1.650	630	485	1.150	Plastic	2,000
9.61.170	2.175	650	730	1.260	Plastic	4,800
9.61.175	2.090	670	660	1.340	Plastic	4,800
9.61.180	2.175	680	730	1.260	Plastic	5,200

Flat top mudguards



Mudguard, flat



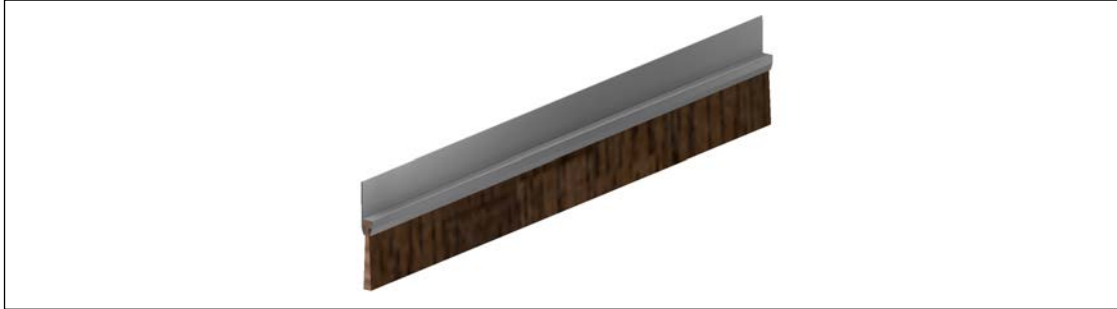
Code	B mm	C mm	S mm	V mm	Material	Weight kg / pc
9.61.010	260	480	895	500	Plastic	2,000
9.61.012	275	480	895	500	Plastic	2,100
9.61.015	430	450	880	665	Plastic	3,300
9.61.017	470	525	1.000	500	Plastic	3,000
9.61.018	470	450	880	500	Plastic	3,200
9.61.020	450	440	840	400	Plastic	2,600
9.61.025	450	450	880	500	Plastic	3,200
9.61.026	450	480	900	440	Plastic	3,100
9.61.027	450	525	1.000	500	Plastic	3,100
9.61.028	495	550	1.000	510	Plastic	4,200
9.61.030	510	560	1.000	560	Plastic	4,300
9.61.032	515	550	1.000	510	Plastic	3,400
9.61.035	550	550	1.130	630	Plastic	4,800
9.61.040	550	570	1.150	650	Plastic	5,000
9.61.042	570	550	1.130	630	Plastic	4,900
9.61.055	610	625	1.250	700	Plastic	6,000
9.61.057	620	625	1.290	700	Plastic	6,100
9.61.060	650	700	1.290	700	Plastic	6,400
9.61.065	650	717	1.360	750	Plastic	6,800
9.61.070	670	720	1.360	750	Plastic	6,900

Miscellaneous



Brush seals

378-379

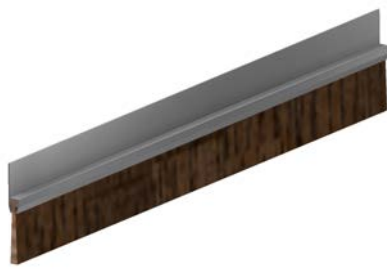


Emergency hammer

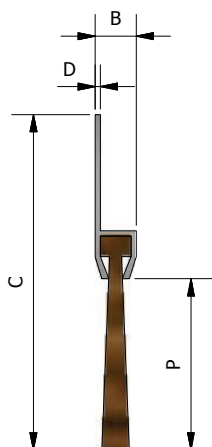
380-381



Brush seals



Brush seal



Code	Length mm	B mm	C mm	D mm	P mm	Material	Weight kg / pc
9.05.010	1.000	6	49	0,75	25	Aluminium	0,305
9.05.020	2.000	8,7	55	1,25	33	Aluminium	0,700
9.05.026	3.000	7,5	46,5	1,4	25	Aluminium	1,050

Emergency hammer



Emergency hammer with holder



Code	Length mm	Width mm	Material	Weight kg / pc
9.30.003	151	56	PVC	0,084

1.00.020	pg. 318	2.11.225	pg. 132	2.18.201	pg. 273	2.20.445	pg. 138
1.00.026	pg. 318	2.11.230	pg. 132	2.18.255	pg. 273	2.20.447	pg. 138
1.00.030	pg. 319	2.11.240	pg. 132	2.18.260	pg. 274	2.20.450	pg. 139
1.00.041	pg. 319	2.11.250	pg. 132	2.18.300	pg. 274	2.20.465	pg. 152
1.00.120	pg. 313	2.11.299	pg. 132	2.18.350	pg. 274	2.20.470	pg. 153
1.00.140	pg. 313	2.11.315	pg. 132	2.18.500	pg. 274	2.20.480	pg. 153
1.00.240	pg. 314	2.11.320	pg. 132	2.18.501	pg. 274	2.20.510	pg. 130
1.00.260	pg. 314	2.11.325	pg. 132	2.18.600	pg. 275	2.20.610	pg. 168
1.00.290	pg. 308	2.11.330	pg. 132	2.20.021	pg. 128	2.20.611	pg. 168
1.00.300	pg. 308	2.11.410	pg. 132	2.20.025	pg. 128	2.20.612	pg. 169
1.00.320	pg. 309	2.11.415	pg. 132	2.20.040	pg. 129	2.20.618	pg. 169
1.00.340	pg. 309	2.11.420	pg. 132	2.20.050	pg. 129	2.20.620	pg. 169
1.00.350	pg. 310	2.11.425	pg. 132	2.20.060	pg. 130	2.20.621	pg. 170
1.00.360	pg. 311	2.11.430	pg. 132	2.20.110	pg. 155	2.20.629	pg. 170
1.00.380	pg. 310	2.11.440	pg. 132	2.20.145	pg. 157	2.20.630	pg. 169
1.00.390	pg. 310	2.11.515	pg. 132	2.20.150	pg. 156	2.20.631	pg. 171
1.00.400	pg. 310	2.11.520	pg. 132	2.20.165	pg. 156	2.20.640	pg. 170
1.00.500	pg. 311	2.11.525	pg. 132	2.20.170	pg. 155	2.25.210	pg. 116
1.10.010	pg. 316	2.11.530	pg. 132	2.20.215	pg. 157	2.25.225	pg. 116
1.10.040	pg. 315	2.11.620	pg. 132	2.20.260	pg. 158	2.25.230	pg. 116
1.10.060	pg. 316	2.11.625	pg. 132	2.20.302	pg. 135	2.25.240	pg. 117
1.20.021	pg. 315	2.11.630	pg. 132	2.20.303	pg. 135	2.25.241	pg. 117
2.05.005	pg. 152	2.11.660	pg. 132	2.20.304	pg. 135	2.25.250	pg. 118
2.05.006	pg. 152	2.11.740	pg. 132	2.20.305	pg. 135	2.25.260	pg. 118
2.05.008	pg. 152	2.12.101	pg. 180	2.20.310	pg. 136	2.25.265	pg. 118
2.05.010	pg. 152	2.12.120	pg. 181	2.20.320	pg. 136	2.25.305	pg. 119
2.05.015	pg. 152	2.12.210	pg. 181	2.20.330	pg. 137	2.25.310	pg. 119
2.11.110	pg. 132	2.12.211	pg. 181	2.20.340	pg. 137	2.25.315	pg. 120
2.11.115	pg. 132	2.12.230	pg. 180	2.20.350	pg. 140	2.25.320	pg. 120
2.11.120	pg. 132	2.15.051	pg. 133	2.20.405	pg. 148	2.25.325	pg. 121
2.11.130	pg. 132	2.15.052	pg. 133	2.20.410	pg. 148	2.25.330	pg. 122
2.11.210	pg. 132	2.15.101	pg. 133	2.20.425	pg. 149	2.25.335	pg. 123
2.11.215	pg. 132	2.15.102	pg. 133	2.20.426	pg. 149	2.25.340	pg. 122
2.11.220	pg. 132	2.18.101	pg. 273	2.20.427	pg. 150	2.25.345	pg. 121

2.25.350	pg. 125	2.40.025	pg. 142	2.50.341	pg. 139	3.00.508	pg. 6
2.25.355	pg. 123	2.40.051	pg. 142	2.50.400	pg. 164	3.00.510	pg. 6
2.25.365	pg. 124	2.40.081	pg. 145	2.50.500	pg. 164	3.00.512	pg. 6
2.25.367	pg. 126	2.40.084	pg. 144	2.50.505	pg. 166	3.00.514	pg. 6
2.25.370	pg. 125	2.40.085	pg. 144	2.50.600	pg. 165	3.00.516	pg. 6
2.25.380	pg. 124	2.40.108	pg. 145	2.50.700	pg. 165	3.00.518	pg. 6
2.25.440	pg. 158	2.40.110	pg. 142	2.55.020	pg. 210	3.00.520	pg. 6
2.25.510	pg. 159	2.40.160	pg. 142	2.55.110	pg. 210	3.00.522	pg. 6
2.25.520	pg. 159	2.40.215	pg. 143	2.60.000	pg. 304	3.00.524	pg. 6
2.30.120	pg. 194	2.40.260	pg. 143	2.60.001	pg. 304	3.00.526	pg. 6
2.30.121	pg. 194	2.40.271	pg. 146	2.60.002	pg. 304	3.00.528	pg. 6
2.30.140	pg. 194	2.40.272	pg. 146	2.65.600	pg. 178	3.00.529	pg. 6
2.30.145	pg. 194	2.45.024	pg. 189	2.65.601	pg. 178	3.00.530	pg. 6
2.30.150	pg. 194	2.45.026	pg. 189	2.70.010	pg. 289	3.00.531	pg. 6
2.30.155	pg. 194	2.45.029	pg. 190	2.70.020	pg. 289	3.00.532	pg. 6
2.30.160	pg. 194	2.45.031	pg. 190	2.70.030	pg. 289	3.00.534	pg. 6
2.30.165	pg. 194	2.45.033	pg. 191	2.70.040	pg. 290	3.00.536	pg. 6
2.30.210	pg. 194	2.45.034	pg. 191	2.80.020	pg. 192	3.00.538	pg. 6
2.30.220	pg. 194	2.45.035	pg. 192	2.85.087	pg. 262	3.00.540	pg. 6
2.30.230	pg. 194	2.50.000	pg. 162	2.90.010	pg. 183	3.00.542	pg. 6
2.30.240	pg. 194	2.50.005	pg. 161	2.90.012	pg. 183	3.00.544	pg. 6
2.30.250	pg. 194	2.50.010	pg. 161	2.90.014	pg. 184	3.00.546	pg. 6
2.30.260	pg. 194	2.50.011	pg. 162	2.90.016	pg. 184	3.00.548	pg. 6
2.30.270	pg. 194	2.50.020	pg. 161	2.95.206	pg. 175	3.00.550	pg. 6
2.35.020	pg. 186	2.50.030	pg. 161	2.95.210	pg. 175	3.00.552	pg. 6
2.35.040	pg. 186	2.50.050	pg. 161	2.95.215	pg. 174	3.00.554	pg. 6
2.35.050	pg. 186	2.50.051	pg. 163	2.95.220	pg. 173	3.00.604	pg. 6
2.35.060	pg. 187	2.50.060	pg. 163	2.95.225	pg. 173	3.00.606	pg. 6
2.40.005	pg. 142	2.50.065	pg. 163	2.95.240	pg. 174	3.00.608	pg. 6
2.40.006	pg. 142	2.50.210	pg. 139	2.95.350	pg. 176	3.00.610	pg. 6
2.40.010	pg. 142	2.50.211	pg. 139	3.00.306	pg. 6	3.00.612	pg. 6
2.40.011	pg. 142	2.50.220	pg. 139	3.00.501	pg. 12	3.00.614	pg. 6
2.40.020	pg. 142	2.50.330	pg. 139	3.00.504	pg. 6	3.00.616	pg. 6
2.40.021	pg. 142	2.50.340	pg. 140	3.00.506	pg. 6	3.00.618	pg. 6

3.00.620	pg. 6	3.00.760	pg. 7	3.02.666	pg. 8	3.04.536	pg. 10
3.00.622	pg. 6	3.00.766	pg. 7	3.02.668	pg. 8	3.04.538	pg. 10
3.00.624	pg. 6	3.00.768	pg. 7	3.02.712	pg. 8	3.04.540	pg. 10
3.00.626	pg. 6	3.02.604	pg. 8	3.02.715	pg. 8	3.04.542	pg. 10
3.00.628	pg. 7	3.02.606	pg. 8	3.02.722	pg. 8	3.04.544	pg. 10
3.00.630	pg. 7	3.02.608	pg. 8	3.02.724	pg. 8	3.04.546	pg. 10
3.00.632	pg. 7	3.02.610	pg. 8	3.02.726	pg. 8	3.04.548	pg. 10
3.00.634	pg. 7	3.02.612	pg. 8	3.02.736	pg. 8	3.04.550	pg. 10
3.00.636	pg. 7	3.02.614	pg. 8	3.02.738	pg. 8	3.04.552	pg. 10
3.00.638	pg. 7	3.02.616	pg. 8	3.02.740	pg. 8	3.04.554	pg. 10
3.00.640	pg. 7	3.02.618	pg. 8	3.02.748	pg. 9	3.04.556	pg. 10
3.00.642	pg. 7	3.02.620	pg. 8	3.02.758	pg. 9	3.04.558	pg. 10
3.00.644	pg. 7	3.02.622	pg. 8	3.02.760	pg. 9	3.04.560	pg. 10
3.00.646	pg. 7	3.02.624	pg. 8	3.02.766	pg. 9	3.04.562	pg. 10
3.00.648	pg. 7	3.02.626	pg. 8	3.02.768	pg. 9	3.04.612	pg. 10
3.00.650	pg. 7	3.02.628	pg. 8	3.03.522	pg. 17	3.04.614	pg. 10
3.00.652	pg. 7	3.02.630	pg. 8	3.03.660	pg. 17	3.04.616	pg. 10
3.00.654	pg. 7	3.02.632	pg. 8	3.04.504	pg. 9	3.04.618	pg. 10
3.00.656	pg. 7	3.02.634	pg. 8	3.04.506	pg. 9	3.04.620	pg. 10
3.00.658	pg. 7	3.02.636	pg. 8	3.04.508	pg. 9	3.04.622	pg. 10
3.00.659	pg. 7	3.02.638	pg. 8	3.04.510	pg. 9	3.04.624	pg. 10
3.00.660	pg. 7	3.02.640	pg. 8	3.04.512	pg. 9	3.04.626	pg. 10
3.00.662	pg. 7	3.02.642	pg. 8	3.04.514	pg. 9	3.04.628	pg. 10
3.00.664	pg. 7	3.02.644	pg. 8	3.04.516	pg. 9	3.04.630	pg. 10
3.00.666	pg. 7	3.02.646	pg. 8	3.04.518	pg. 9	3.04.632	pg. 10
3.00.668	pg. 7	3.02.648	pg. 8	3.04.520	pg. 9	3.04.634	pg. 10
3.00.712	pg. 7	3.02.650	pg. 8	3.04.522	pg. 9	3.04.636	pg. 10
3.00.722	pg. 7	3.02.652	pg. 8	3.04.524	pg. 9	3.04.638	pg. 10
3.00.724	pg. 7	3.02.654	pg. 8	3.04.526	pg. 10	3.04.640	pg. 10
3.00.736	pg. 7	3.02.656	pg. 8	3.04.528	pg. 10	3.04.650	pg. 10
3.00.738	pg. 7	3.02.658	pg. 8	3.04.529	pg. 10	3.04.652	pg. 10
3.00.740	pg. 7	3.02.660	pg. 8	3.04.530	pg. 10	3.04.654	pg. 10
3.00.748	pg. 7	3.02.662	pg. 8	3.04.532	pg. 10	3.04.656	pg. 10
3.00.758	pg. 7	3.02.664	pg. 8	3.04.534	pg. 10	3.04.658	pg. 10

3.04.660	pg. 10	3.10.845	pg. 59	3.20.210	pg. 14	3.30.036	pg. 29
3.04.662	pg. 11	3.10.865	pg. 59	3.20.215	pg. 14	3.30.037	pg. 29
3.04.664	pg. 11	3.10.885	pg. 59	3.20.216	pg. 14	3.30.075	pg. 24
3.04.666	pg. 11	3.12.625	pg. 60	3.20.310	pg. 14	3.30.135	pg. 35
3.04.668	pg. 11	3.12.635	pg. 60	3.20.315	pg. 14	3.30.310	pg. 25
3.04.704	pg. 11	3.12.637	pg. 60	3.20.405	pg. 14	3.30.311	pg. 24
3.04.708	pg. 11	3.12.638	pg. 60	3.20.410	pg. 14	3.30.315	pg. 27
3.04.710	pg. 11	3.12.645	pg. 60	3.20.411	pg. 15	3.30.320	pg. 26
3.04.712	pg. 11	3.12.646	pg. 60	3.20.415	pg. 14	3.30.330	pg. 26
3.04.722	pg. 11	3.12.647	pg. 60	3.20.510	pg. 14	3.30.370	pg. 18
3.04.724	pg. 11	3.12.655	pg. 61	3.20.515	pg. 14	3.35.000	pg. 50
3.04.726	pg. 11	3.12.658	pg. 61	3.20.609	pg. 14	3.35.005	pg. 50
3.04.736	pg. 11	3.12.665	pg. 61	3.20.715	pg. 14	3.35.010	pg. 50
3.04.738	pg. 11	3.12.666	pg. 61	3.20.812	pg. 14	3.35.025	pg. 51
3.04.740	pg. 11	3.12.667	pg. 61	3.20.813	pg. 14	3.35.030	pg. 51
3.04.758	pg. 11	3.12.668	pg. 61	3.20.815	pg. 14	3.35.220	pg. 52
3.04.760	pg. 11	3.12.685	pg. 61	3.25.031	pg. 55	3.35.810	pg. 57
3.04.766	pg. 11	3.12.745	pg. 61	3.25.041	pg. 55	3.35.820	pg. 57
3.04.768	pg. 11	3.12.765	pg. 61	3.25.061	pg. 55	3.40.005	pg. 40
3.10.215	pg. 59	3.12.785	pg. 61	3.25.100	pg. 55	3.40.006	pg. 40
3.10.225	pg. 59	3.12.845	pg. 61	3.25.115	pg. 54	3.40.007	pg. 41
3.10.415	pg. 59	3.12.865	pg. 61	3.25.275	pg. 54	3.40.009	pg. 41
3.10.425	pg. 59	3.12.885	pg. 61	3.26.120	pg. 46	3.40.010	pg. 42
3.10.435	pg. 59	3.14.415	pg. 60	3.26.140	pg. 47	3.40.110	pg. 42
3.10.445	pg. 59	3.14.425	pg. 60	3.26.150	pg. 49	3.40.130	pg. 43
3.10.625	pg. 59	3.14.435	pg. 60	3.27.120	pg. 46	3.40.150	pg. 43
3.10.635	pg. 59	3.14.445	pg. 60	3.27.140	pg. 47	3.40.151	pg. 44
3.10.645	pg. 59	3.14.465	pg. 60	3.27.150	pg. 49	3.50.011	pg. 25
3.10.655	pg. 59	3.14.635	pg. 60	3.27.160	pg. 48	3.50.035	pg. 30
3.10.665	pg. 59	3.14.645	pg. 60	3.27.165	pg. 48	3.50.060	pg. 38
3.10.685	pg. 59	3.14.665	pg. 60	3.30.005	pg. 32	3.50.061	pg. 37
3.10.745	pg. 59	3.14.685	pg. 60	3.30.007	pg. 33	3.50.070	pg. 34
3.10.765	pg. 59	3.15.001	pg. 62	3.30.025	pg. 33	3.50.075	pg. 24
3.10.775	pg. 59	3.16.009	pg. 61	3.30.034	pg. 30	3.50.105	pg. 34

3.50.108	pg. 32	4.00.020	pg. 222	4.10.123	pg. 213	4.30.036	pg. 243
3.50.109	pg. 30	4.00.021	pg. 222	4.10.125	pg. 214	4.30.106	pg. 244
3.50.110	pg. 31	4.00.030	pg. 222	4.10.130	pg. 214	4.30.111	pg. 244
3.50.115	pg. 31	4.00.031	pg. 223	4.10.135	pg. 214	4.30.205	pg. 241
3.50.130	pg. 35	4.00.040	pg. 223	4.10.138	pg. 214	4.30.210	pg. 245
3.50.135	pg. 35	4.00.041	pg. 224	4.10.140	pg. 215	4.30.315	pg. 245
3.50.152	pg. 36	4.00.050	pg. 224	4.10.141	pg. 215	4.30.405	pg. 250
3.50.210	pg. 36	4.00.051	pg. 225	4.10.150	pg. 215	4.30.410	pg. 250
3.50.220	pg. 37	4.00.060	pg. 225	4.10.151	pg. 215	4.30.415	pg. 251
3.50.310	pg. 25	4.00.070	pg. 226	4.11.110	pg. 214	4.30.425	pg. 251
3.50.330	pg. 26	4.00.071	pg. 226	4.15.020	pg. 232	4.31.010	pg. 254
3.50.350	pg. 27	4.05.010	pg. 227	4.15.060	pg. 232	4.31.015	pg. 253
3.50.370	pg. 18	4.05.011	pg. 227	4.15.071	pg. 219	4.31.018	pg. 253
3.50.375	pg. 18	4.05.030	pg. 217	4.15.075	pg. 219	4.31.020	pg. 255
3.55.060	pg. 20	4.05.031	pg. 217	4.15.209	pg. 233	4.31.021	pg. 254
3.55.080	pg. 20	4.05.040	pg. 217	4.15.210	pg. 233	4.31.100	pg. 256
3.55.100	pg. 20	4.05.050	pg. 217	4.20.045	pg. 229	4.31.105	pg. 255
3.55.120	pg. 20	4.05.051	pg. 217	4.20.230	pg. 229	4.35.000	pg. 260
3.55.121	pg. 21	4.05.060	pg. 218	4.20.233	pg. 230	4.40.005	pg. 235
3.55.140	pg. 20	4.05.065	pg. 218	4.20.410	pg. 230	4.40.009	pg. 235
3.55.160	pg. 20	4.05.115	pg. 220	4.25.010	pg. 238	4.40.010	pg. 235
3.55.180	pg. 20	4.05.201	pg. 220	4.25.012	pg. 238	4.40.205	pg. 236
3.56.060	pg. 21	4.10.010	pg. 258	4.25.020	pg. 238	4.45.040	pg. 247
3.56.080	pg. 21	4.10.020	pg. 258	4.25.022	pg. 238	4.45.041	pg. 247
3.56.100	pg. 21	4.10.030	pg. 259	4.25.025	pg. 239	4.45.042	pg. 247
3.56.120	pg. 21	4.10.040	pg. 259	4.25.030	pg. 239	4.45.043	pg. 247
3.56.140	pg. 21	4.10.110	pg. 213	4.30.001	pg. 241	4.45.050	pg. 248
3.56.160	pg. 21	4.10.111	pg. 213	4.30.005	pg. 242	4.45.051	pg. 248
3.56.210	pg. 22	4.10.112	pg. 213	4.30.011	pg. 242	4.50.010	pg. 201
3.57.080	pg. 20	4.10.114	pg. 213	4.30.016	pg. 243	4.50.020	pg. 202
3.57.100	pg. 20	4.10.115	pg. 213	4.30.017	pg. 243	4.50.021	pg. 202
4.00.010	pg. 222	4.10.117	pg. 213	4.30.018	pg. 243	4.50.031	pg. 248
4.00.011	pg. 222	4.10.120	pg. 213	4.30.019	pg. 243	4.50.050	pg. 201
4.00.015	pg. 222	4.10.122	pg. 213	4.30.031	pg. 243	4.55.002	pg. 268

4.55.003	pg. 268	4.65.110	pg. 211	5.51.083	pg. 331	7.26.100	pg. 346
4.55.004	pg. 268	4.65.115	pg. 211	5.52.010	pg. 301	7.26.105	pg. 346
4.55.103	pg. 268	4.70.005	pg. 265	5.52.020	pg. 301	8.06.005	pg. 66
4.55.104	pg. 268	4.70.010	pg. 265	5.52.030	pg. 301	8.06.010	pg. 66
4.55.106	pg. 269	4.70.015	pg. 266	5.52.050	pg. 300	8.06.015	pg. 66
4.55.108	pg. 269	4.75.010	pg. 260	5.52.070	pg. 301	8.06.020	pg. 66
4.60.010	pg. 288	4.75.020	pg. 261	5.52.080	pg. 302	8.06.025	pg. 66
4.60.011	pg. 288	4.75.087	pg. 261	5.52.100	pg. 301	8.06.030	pg. 66
4.60.020	pg. 288	4.80.010	pg. 208	5.52.110	pg. 301	8.06.035	pg. 66
4.60.021	pg. 288	4.80.015	pg. 208	5.55.030	pg. 302	8.06.040	pg. 66
4.60.030	pg. 288	4.80.020	pg. 208	7.00.005	pg. 348	8.06.105	pg. 66
4.60.031	pg. 288	4.80.030	pg. 209	7.00.010	pg. 348	8.06.110	pg. 66
4.60.032	pg. 288	4.80.035	pg. 209	7.00.015	pg. 348	8.06.115	pg. 66
4.60.033	pg. 288	4.80.040	pg. 208	7.00.020	pg. 348	8.06.120	pg. 66
4.60.034	pg. 288	4.80.050	pg. 203	7.00.025	pg. 348	8.06.125	pg. 66
4.60.040	pg. 289	4.80.060	pg. 204	7.00.120	pg. 349	8.06.130	pg. 66
4.60.041	pg. 289	4.80.070	pg. 203	7.00.130	pg. 349	8.06.135	pg. 66
4.60.050	pg. 290	4.80.098	pg. 204	7.00.210	pg. 350	8.06.140	pg. 66
4.60.056	pg. 291	4.80.102	pg. 205	7.00.515	pg. 349	8.06.205	pg. 66
4.60.057	pg. 291	4.80.103	pg. 205	7.00.520	pg. 349	8.06.210	pg. 66
4.60.060	pg. 292	4.80.104	pg. 206	7.00.525	pg. 349	8.06.215	pg. 66
4.60.061	pg. 292	4.80.105	pg. 206	7.00.530	pg. 349	8.06.220	pg. 66
4.60.110	pg. 293	4.80.110	pg. 207	7.10.009	pg. 352	8.06.225	pg. 66
4.60.114	pg. 293	4.80.111	pg. 207	7.10.110	pg. 352	8.06.230	pg. 66
4.60.115	pg. 294	4.80.230	pg. 209	7.10.111	pg. 352	8.06.235	pg. 66
4.60.116	pg. 293	5.45.020	pg. 298	7.20.030	pg. 343	8.06.240	pg. 66
4.60.117	pg. 294	5.45.050	pg. 298	7.20.031	pg. 343	8.06.305	pg. 66
4.60.210	pg. 294	5.50.010	pg. 299	7.24.950	pg. 343	8.06.310	pg. 66
4.60.215	pg. 295	5.50.110	pg. 299	7.24.951	pg. 343	8.06.315	pg. 66
4.60.225	pg. 295	5.50.120	pg. 300	7.26.005	pg. 345	8.06.320	pg. 66
4.60.311	pg. 295	5.51.075	pg. 330	7.26.006	pg. 345	8.06.325	pg. 66
4.60.316	pg. 296	5.51.078	pg. 330	7.26.007	pg. 346	8.06.330	pg. 66
4.65.010	pg. 262	5.51.081	pg. 331	7.26.013	pg. 345	8.06.335	pg. 66
4.65.020	pg. 263	5.51.082	pg. 331	7.26.025	pg. 346	8.06.340	pg. 66

8.06.405	pg. 66	8.07.115	pg. 86	8.07.525	pg. 86	8.08.315	pg. 69
8.06.410	pg. 66	8.07.120	pg. 86	8.07.530	pg. 86	8.08.320	pg. 69
8.06.415	pg. 66	8.07.125	pg. 86	8.07.535	pg. 86	8.08.325	pg. 69
8.06.420	pg. 66	8.07.130	pg. 86	8.07.540	pg. 86	8.08.330	pg. 69
8.06.425	pg. 66	8.07.135	pg. 86	8.07.605	pg. 86	8.08.335	pg. 69
8.06.430	pg. 66	8.07.140	pg. 86	8.07.610	pg. 87	8.08.340	pg. 69
8.06.435	pg. 66	8.07.205	pg. 86	8.07.615	pg. 87	8.08.350	pg. 69
8.06.440	pg. 66	8.07.210	pg. 86	8.07.620	pg. 87	8.08.360	pg. 69
8.06.505	pg. 66	8.07.215	pg. 86	8.07.625	pg. 87	8.08.370	pg. 69
8.06.510	pg. 67	8.07.220	pg. 86	8.07.630	pg. 87	8.08.380	pg. 69
8.06.515	pg. 67	8.07.225	pg. 86	8.07.635	pg. 87	8.08.410	pg. 69
8.06.520	pg. 67	8.07.230	pg. 86	8.07.640	pg. 87	8.08.415	pg. 69
8.06.525	pg. 67	8.07.235	pg. 86	8.08.005	pg. 69	8.08.420	pg. 69
8.06.530	pg. 67	8.07.240	pg. 86	8.08.010	pg. 69	8.08.425	pg. 69
8.06.535	pg. 67	8.07.305	pg. 86	8.08.015	pg. 69	8.08.430	pg. 69
8.06.540	pg. 67	8.07.310	pg. 86	8.08.020	pg. 69	8.08.435	pg. 69
8.06.605	pg. 67	8.07.315	pg. 86	8.08.055	pg. 69	8.08.440	pg. 69
8.06.610	pg. 67	8.07.320	pg. 86	8.08.060	pg. 69	8.08.450	pg. 69
8.06.615	pg. 67	8.07.325	pg. 86	8.08.065	pg. 69	8.08.460	pg. 69
8.06.620	pg. 67	8.07.330	pg. 86	8.08.070	pg. 69	8.08.470	pg. 70
8.06.625	pg. 67	8.07.335	pg. 86	8.08.105	pg. 69	8.08.480	pg. 70
8.06.630	pg. 67	8.07.340	pg. 86	8.08.110	pg. 69	8.08.510	pg. 70
8.06.635	pg. 67	8.07.405	pg. 86	8.08.115	pg. 69	8.08.515	pg. 70
8.06.640	pg. 67	8.07.410	pg. 86	8.08.120	pg. 69	8.08.520	pg. 70
8.07.005	pg. 85	8.07.415	pg. 86	8.08.155	pg. 69	8.08.525	pg. 70
8.07.010	pg. 85	8.07.420	pg. 86	8.08.160	pg. 69	8.08.530	pg. 70
8.07.015	pg. 85	8.07.425	pg. 86	8.08.165	pg. 69	8.08.535	pg. 70
8.07.020	pg. 85	8.07.430	pg. 86	8.08.170	pg. 69	8.08.540	pg. 70
8.07.025	pg. 85	8.07.435	pg. 86	8.08.240	pg. 69	8.08.550	pg. 70
8.07.030	pg. 85	8.07.440	pg. 86	8.08.250	pg. 69	8.08.560	pg. 70
8.07.035	pg. 85	8.07.505	pg. 86	8.08.260	pg. 69	8.08.570	pg. 70
8.07.040	pg. 85	8.07.510	pg. 86	8.08.270	pg. 69	8.08.580	pg. 70
8.07.105	pg. 86	8.07.515	pg. 86	8.08.280	pg. 69	8.08.710	pg. 70
8.07.110	pg. 86	8.07.520	pg. 86	8.08.310	pg. 69	8.08.715	pg. 70

8.08.720	pg. 70	8.09.165	pg. 89	8.09.535	pg. 90	8.10.205	pg. 74
8.08.725	pg. 70	8.09.170	pg. 89	8.09.540	pg. 90	8.10.210	pg. 74
8.08.730	pg. 70	8.09.240	pg. 89	8.09.550	pg. 90	8.10.215	pg. 74
8.08.735	pg. 70	8.09.250	pg. 89	8.09.560	pg. 90	8.10.305	pg. 74
8.08.740	pg. 70	8.09.260	pg. 89	8.09.570	pg. 90	8.10.310	pg. 74
8.08.750	pg. 70	8.09.270	pg. 89	8.09.580	pg. 90	8.10.315	pg. 74
8.08.760	pg. 70	8.09.280	pg. 89	8.09.710	pg. 90	8.10.405	pg. 74
8.08.770	pg. 70	8.09.310	pg. 89	8.09.715	pg. 90	8.10.410	pg. 74
8.08.780	pg. 70	8.09.315	pg. 89	8.09.720	pg. 90	8.10.415	pg. 74
8.08.910	pg. 70	8.09.320	pg. 89	8.09.725	pg. 90	8.10.420	pg. 74
8.08.915	pg. 70	8.09.325	pg. 89	8.09.730	pg. 90	8.10.425	pg. 74
8.08.920	pg. 70	8.09.330	pg. 89	8.09.735	pg. 90	8.10.430	pg. 74
8.08.925	pg. 70	8.09.335	pg. 89	8.09.740	pg. 90	8.10.435	pg. 74
8.08.930	pg. 70	8.09.340	pg. 89	8.09.750	pg. 90	8.10.440	pg. 74
8.08.935	pg. 70	8.09.350	pg. 89	8.09.760	pg. 90	8.10.445	pg. 74
8.08.940	pg. 70	8.09.360	pg. 89	8.09.770	pg. 90	8.10.450	pg. 74
8.08.950	pg. 70	8.09.370	pg. 89	8.09.780	pg. 90	8.10.455	pg. 74
8.08.960	pg. 70	8.09.380	pg. 89	8.09.910	pg. 90	8.10.460	pg. 74
8.08.970	pg. 70	8.09.410	pg. 89	8.09.915	pg. 90	8.10.465	pg. 74
8.08.980	pg. 70	8.09.415	pg. 89	8.09.920	pg. 90	8.10.505	pg. 74
8.09.005	pg. 88	8.09.420	pg. 89	8.09.925	pg. 90	8.10.510	pg. 74
8.09.010	pg. 88	8.09.425	pg. 89	8.09.930	pg. 90	8.10.515	pg. 74
8.09.015	pg. 89	8.09.430	pg. 89	8.09.935	pg. 90	8.10.520	pg. 74
8.09.020	pg. 89	8.09.435	pg. 89	8.09.940	pg. 90	8.10.525	pg. 74
8.09.055	pg. 89	8.09.440	pg. 89	8.09.950	pg. 90	8.10.530	pg. 74
8.09.060	pg. 89	8.09.450	pg. 89	8.09.960	pg. 90	8.10.535	pg. 74
8.09.065	pg. 89	8.09.460	pg. 89	8.09.970	pg. 90	8.10.540	pg. 74
8.09.070	pg. 89	8.09.470	pg. 89	8.09.980	pg. 90	8.10.545	pg. 74
8.09.105	pg. 89	8.09.480	pg. 89	8.10.005	pg. 74	8.10.550	pg. 74
8.09.110	pg. 89	8.09.510	pg. 90	8.10.010	pg. 74	8.10.555	pg. 74
8.09.115	pg. 89	8.09.515	pg. 90	8.10.015	pg. 74	8.10.560	pg. 74
8.09.120	pg. 89	8.09.520	pg. 90	8.10.105	pg. 74	8.10.565	pg. 74
8.09.155	pg. 89	8.09.525	pg. 90	8.10.110	pg. 74	8.10.605	pg. 74
8.09.160	pg. 89	8.09.530	pg. 90	8.10.115	pg. 74	8.10.610	pg. 74

8.10.615	pg. 74	8.11.465	pg. 93	8.14.170	pg. 78	8.14.540	pg. 79
8.10.620	pg. 75	8.11.505	pg. 93	8.14.175	pg. 78	8.14.545	pg. 79
8.10.625	pg. 75	8.11.510	pg. 93	8.14.205	pg. 78	8.14.550	pg. 79
8.10.630	pg. 75	8.11.515	pg. 93	8.14.210	pg. 78	8.14.555	pg. 79
8.10.635	pg. 75	8.11.520	pg. 93	8.14.215	pg. 78	8.14.560	pg. 79
8.10.640	pg. 75	8.11.525	pg. 93	8.14.220	pg. 78	8.15.105	pg. 96
8.10.645	pg. 75	8.11.530	pg. 93	8.14.225	pg. 78	8.15.110	pg. 96
8.10.650	pg. 75	8.11.535	pg. 93	8.14.255	pg. 78	8.15.115	pg. 96
8.10.655	pg. 75	8.11.540	pg. 93	8.14.260	pg. 78	8.15.120	pg. 96
8.10.660	pg. 75	8.11.545	pg. 93	8.14.265	pg. 78	8.15.125	pg. 96
8.11.005	pg. 93	8.11.550	pg. 93	8.14.270	pg. 78	8.15.155	pg. 96
8.11.010	pg. 93	8.11.555	pg. 93	8.14.275	pg. 78	8.15.160	pg. 96
8.11.015	pg. 93	8.11.560	pg. 93	8.14.305	pg. 78	8.15.165	pg. 96
8.11.105	pg. 93	8.11.565	pg. 93	8.14.310	pg. 78	8.15.170	pg. 96
8.11.110	pg. 93	8.11.605	pg. 93	8.14.315	pg. 78	8.15.175	pg. 96
8.11.115	pg. 93	8.11.610	pg. 93	8.14.320	pg. 78	8.15.205	pg. 96
8.11.205	pg. 93	8.11.615	pg. 93	8.14.325	pg. 78	8.15.210	pg. 96
8.11.210	pg. 93	8.11.620	pg. 94	8.14.355	pg. 78	8.15.215	pg. 96
8.11.215	pg. 93	8.11.625	pg. 94	8.14.360	pg. 78	8.15.220	pg. 96
8.11.305	pg. 93	8.11.630	pg. 94	8.14.365	pg. 78	8.15.225	pg. 96
8.11.310	pg. 93	8.11.635	pg. 94	8.14.370	pg. 78	8.15.255	pg. 96
8.11.315	pg. 93	8.11.640	pg. 94	8.14.375	pg. 78	8.15.260	pg. 96
8.11.405	pg. 93	8.11.645	pg. 94	8.14.405	pg. 78	8.15.265	pg. 96
8.11.410	pg. 93	8.11.650	pg. 94	8.14.410	pg. 78	8.15.270	pg. 96
8.11.415	pg. 93	8.11.655	pg. 94	8.14.415	pg. 78	8.15.275	pg. 96
8.11.420	pg. 93	8.11.660	pg. 94	8.14.420	pg. 78	8.15.305	pg. 96
8.11.425	pg. 93	8.14.105	pg. 78	8.14.425	pg. 78	8.15.310	pg. 96
8.11.430	pg. 93	8.14.110	pg. 78	8.14.505	pg. 78	8.15.315	pg. 96
8.11.435	pg. 93	8.14.115	pg. 78	8.14.510	pg. 78	8.15.320	pg. 96
8.11.440	pg. 93	8.14.120	pg. 78	8.14.515	pg. 78	8.15.325	pg. 96
8.11.445	pg. 93	8.14.125	pg. 78	8.14.520	pg. 79	8.15.355	pg. 96
8.11.450	pg. 93	8.14.155	pg. 78	8.14.525	pg. 79	8.15.360	pg. 96
8.11.455	pg. 93	8.14.160	pg. 78	8.14.530	pg. 79	8.15.365	pg. 96
8.11.460	pg. 93	8.14.165	pg. 78	8.14.535	pg. 79	8.15.370	pg. 96

8.15.375	pg. 96	8.20.315	pg. 84	8.30.110	pg. 67	8.30.520	pg. 68
8.15.405	pg. 96	8.20.320	pg. 84	8.30.115	pg. 67	8.30.525	pg. 68
8.15.410	pg. 96	8.20.325	pg. 84	8.30.120	pg. 67	8.30.530	pg. 68
8.15.415	pg. 96	8.20.330	pg. 84	8.30.125	pg. 67	8.30.535	pg. 68
8.15.420	pg. 96	8.20.335	pg. 84	8.30.130	pg. 67	8.30.540	pg. 68
8.15.425	pg. 96	8.20.405	pg. 84	8.30.135	pg. 67	8.30.605	pg. 68
8.15.505	pg. 96	8.20.410	pg. 84	8.30.140	pg. 67	8.30.610	pg. 68
8.15.510	pg. 96	8.20.415	pg. 84	8.30.205	pg. 67	8.30.615	pg. 68
8.15.515	pg. 96	8.20.420	pg. 84	8.30.210	pg. 67	8.30.620	pg. 68
8.15.520	pg. 96	8.20.425	pg. 84	8.30.215	pg. 67	8.30.625	pg. 68
8.15.525	pg. 96	8.20.430	pg. 84	8.30.220	pg. 67	8.30.630	pg. 68
8.15.530	pg. 96	8.20.435	pg. 84	8.30.225	pg. 67	8.30.635	pg. 68
8.15.535	pg. 97	8.20.505	pg. 84	8.30.230	pg. 67	8.30.640	pg. 68
8.15.540	pg. 97	8.20.510	pg. 84	8.30.235	pg. 67	8.31.105	pg. 87
8.15.545	pg. 97	8.20.515	pg. 84	8.30.240	pg. 67	8.31.110	pg. 87
8.15.550	pg. 97	8.20.520	pg. 84	8.30.305	pg. 67	8.31.115	pg. 87
8.15.555	pg. 97	8.20.525	pg. 84	8.30.310	pg. 67	8.31.120	pg. 87
8.15.560	pg. 97	8.20.530	pg. 84	8.30.315	pg. 67	8.31.125	pg. 87
8.20.105	pg. 84	8.20.535	pg. 84	8.30.320	pg. 67	8.31.130	pg. 87
8.20.110	pg. 84	8.20.605	pg. 84	8.30.325	pg. 67	8.31.135	pg. 87
8.20.115	pg. 84	8.20.610	pg. 84	8.30.330	pg. 67	8.31.140	pg. 87
8.20.120	pg. 84	8.20.615	pg. 84	8.30.335	pg. 67	8.31.205	pg. 87
8.20.125	pg. 84	8.20.620	pg. 84	8.30.340	pg. 67	8.31.210	pg. 87
8.20.130	pg. 84	8.20.625	pg. 84	8.30.405	pg. 67	8.31.215	pg. 87
8.20.135	pg. 84	8.20.630	pg. 84	8.30.410	pg. 67	8.31.220	pg. 87
8.20.205	pg. 84	8.20.635	pg. 85	8.30.415	pg. 68	8.31.225	pg. 87
8.20.210	pg. 84	8.20.705	pg. 85	8.30.420	pg. 68	8.31.230	pg. 87
8.20.215	pg. 84	8.20.710	pg. 85	8.30.425	pg. 68	8.31.235	pg. 87
8.20.220	pg. 84	8.20.715	pg. 85	8.30.430	pg. 68	8.31.240	pg. 87
8.20.225	pg. 84	8.20.720	pg. 85	8.30.435	pg. 68	8.31.305	pg. 87
8.20.230	pg. 84	8.20.725	pg. 85	8.30.440	pg. 68	8.31.310	pg. 87
8.20.235	pg. 84	8.20.730	pg. 85	8.30.505	pg. 68	8.31.315	pg. 87
8.20.305	pg. 84	8.20.735	pg. 85	8.30.510	pg. 68	8.31.320	pg. 87
8.20.310	pg. 84	8.30.105	pg. 67	8.30.515	pg. 68	8.31.325	pg. 87

8.31.330	pg. 87	8.32.070	pg. 71	8.32.470	pg. 71	8.32.980	pg. 72
8.31.335	pg. 87	8.32.105	pg. 71	8.32.480	pg. 71	8.33.005	pg. 90
8.31.340	pg. 87	8.32.110	pg. 71	8.32.510	pg. 71	8.33.010	pg. 90
8.31.405	pg. 87	8.32.115	pg. 71	8.32.515	pg. 71	8.33.015	pg. 90
8.31.410	pg. 87	8.32.120	pg. 71	8.32.520	pg. 71	8.33.020	pg. 90
8.31.415	pg. 87	8.32.155	pg. 71	8.32.525	pg. 71	8.33.055	pg. 90
8.31.420	pg. 87	8.32.160	pg. 71	8.32.530	pg. 72	8.33.060	pg. 90
8.31.425	pg. 87	8.32.165	pg. 71	8.32.535	pg. 72	8.33.065	pg. 90
8.31.430	pg. 87	8.32.170	pg. 71	8.32.540	pg. 72	8.33.070	pg. 90
8.31.435	pg. 87	8.32.240	pg. 71	8.32.550	pg. 72	8.33.105	pg. 91
8.31.440	pg. 87	8.32.250	pg. 71	8.32.560	pg. 72	8.33.110	pg. 91
8.31.505	pg. 87	8.32.260	pg. 71	8.32.570	pg. 72	8.33.115	pg. 91
8.31.510	pg. 87	8.32.270	pg. 71	8.32.580	pg. 72	8.33.120	pg. 91
8.31.515	pg. 88	8.32.280	pg. 71	8.32.710	pg. 72	8.33.155	pg. 91
8.31.520	pg. 88	8.32.310	pg. 71	8.32.715	pg. 72	8.33.160	pg. 91
8.31.525	pg. 88	8.32.315	pg. 71	8.32.720	pg. 72	8.33.165	pg. 91
8.31.530	pg. 88	8.32.320	pg. 71	8.32.725	pg. 72	8.33.170	pg. 91
8.31.535	pg. 88	8.32.325	pg. 71	8.32.730	pg. 72	8.33.240	pg. 91
8.31.540	pg. 88	8.32.330	pg. 71	8.32.735	pg. 72	8.33.250	pg. 91
8.31.605	pg. 88	8.32.335	pg. 71	8.32.740	pg. 72	8.33.260	pg. 91
8.31.610	pg. 88	8.32.340	pg. 71	8.32.750	pg. 72	8.33.270	pg. 91
8.31.615	pg. 88	8.32.350	pg. 71	8.32.760	pg. 72	8.33.280	pg. 91
8.31.620	pg. 88	8.32.360	pg. 71	8.32.770	pg. 72	8.33.310	pg. 91
8.31.625	pg. 88	8.32.370	pg. 71	8.32.780	pg. 72	8.33.315	pg. 91
8.31.630	pg. 88	8.32.380	pg. 71	8.32.910	pg. 72	8.33.320	pg. 91
8.31.635	pg. 88	8.32.410	pg. 71	8.32.915	pg. 72	8.33.325	pg. 91
8.31.640	pg. 88	8.32.415	pg. 71	8.32.920	pg. 72	8.33.330	pg. 91
8.32.005	pg. 70	8.32.420	pg. 71	8.32.925	pg. 72	8.33.335	pg. 91
8.32.010	pg. 70	8.32.425	pg. 71	8.32.930	pg. 72	8.33.340	pg. 91
8.32.015	pg. 70	8.32.430	pg. 71	8.32.935	pg. 72	8.33.350	pg. 91
8.32.020	pg. 70	8.32.435	pg. 71	8.32.940	pg. 72	8.33.360	pg. 91
8.32.055	pg. 70	8.32.440	pg. 71	8.32.950	pg. 72	8.33.370	pg. 91
8.32.060	pg. 70	8.32.450	pg. 71	8.32.960	pg. 72	8.33.380	pg. 91
8.32.065	pg. 71	8.32.460	pg. 71	8.32.970	pg. 72	8.33.410	pg. 91

8.33.415	pg. 91	8.33.920	pg. 92	8.34.530	pg. 75	8.35.515	pg. 94
8.33.420	pg. 91	8.33.925	pg. 92	8.34.535	pg. 75	8.35.520	pg. 94
8.33.425	pg. 91	8.33.930	pg. 92	8.34.540	pg. 75	8.35.525	pg. 94
8.33.430	pg. 91	8.33.935	pg. 92	8.34.545	pg. 75	8.35.530	pg. 94
8.33.435	pg. 91	8.33.940	pg. 92	8.34.550	pg. 75	8.35.535	pg. 94
8.33.440	pg. 91	8.33.950	pg. 92	8.34.555	pg. 75	8.35.540	pg. 94
8.33.450	pg. 91	8.33.960	pg. 92	8.34.560	pg. 75	8.35.545	pg. 94
8.33.460	pg. 91	8.33.970	pg. 92	8.34.605	pg. 76	8.35.550	pg. 94
8.33.470	pg. 91	8.33.980	pg. 92	8.34.610	pg. 76	8.35.555	pg. 94
8.33.480	pg. 91	8.34.005	pg. 75	8.34.615	pg. 76	8.35.560	pg. 94
8.33.510	pg. 91	8.34.010	pg. 75	8.34.620	pg. 76	8.35.565	pg. 94
8.33.515	pg. 91	8.34.105	pg. 75	8.34.625	pg. 76	8.36.105	pg. 79
8.33.520	pg. 91	8.34.110	pg. 75	8.34.630	pg. 76	8.36.110	pg. 79
8.33.525	pg. 91	8.34.205	pg. 75	8.34.635	pg. 76	8.36.115	pg. 79
8.33.530	pg. 91	8.34.210	pg. 75	8.34.640	pg. 76	8.36.120	pg. 79
8.33.535	pg. 91	8.34.305	pg. 75	8.34.645	pg. 76	8.36.125	pg. 79
8.33.540	pg. 92	8.34.310	pg. 75	8.34.650	pg. 76	8.36.155	pg. 79
8.33.550	pg. 92	8.34.405	pg. 75	8.34.655	pg. 76	8.36.160	pg. 79
8.33.560	pg. 92	8.34.410	pg. 75	8.34.660	pg. 76	8.36.165	pg. 79
8.33.570	pg. 92	8.34.415	pg. 75	8.35.405	pg. 94	8.36.170	pg. 79
8.33.580	pg. 92	8.34.420	pg. 75	8.35.410	pg. 94	8.36.175	pg. 79
8.33.710	pg. 92	8.34.425	pg. 75	8.35.415	pg. 94	8.36.205	pg. 79
8.33.715	pg. 92	8.34.430	pg. 75	8.35.420	pg. 94	8.36.210	pg. 79
8.33.720	pg. 92	8.34.435	pg. 75	8.35.425	pg. 94	8.36.215	pg. 79
8.33.725	pg. 92	8.34.440	pg. 75	8.35.430	pg. 94	8.36.220	pg. 79
8.33.730	pg. 92	8.34.445	pg. 75	8.35.435	pg. 94	8.36.225	pg. 79
8.33.735	pg. 92	8.34.450	pg. 75	8.35.440	pg. 94	8.36.255	pg. 79
8.33.740	pg. 92	8.34.455	pg. 75	8.35.445	pg. 94	8.36.260	pg. 79
8.33.750	pg. 92	8.34.460	pg. 75	8.35.450	pg. 94	8.36.265	pg. 79
8.33.760	pg. 92	8.34.505	pg. 75	8.35.455	pg. 94	8.36.270	pg. 79
8.33.770	pg. 92	8.34.510	pg. 75	8.35.460	pg. 94	8.36.275	pg. 79
8.33.780	pg. 92	8.34.515	pg. 75	8.35.465	pg. 94	8.36.305	pg. 79
8.33.910	pg. 92	8.34.520	pg. 75	8.35.505	pg. 94	8.36.310	pg. 79
8.33.915	pg. 92	8.34.525	pg. 75	8.35.510	pg. 94	8.36.315	pg. 79

8.36.320	pg. 79	8.45.240	pg. 77	8.50.210	pg. 77	8.58.536	pg. 82
8.36.325	pg. 79	8.45.245	pg. 77	8.50.220	pg. 95	8.58.537	pg. 82
8.36.355	pg. 79	8.45.250	pg. 77	8.50.225	pg. 77	8.58.540	pg. 82
8.36.360	pg. 79	8.45.255	pg. 77	8.50.226	pg. 95	8.58.545	pg. 82
8.36.365	pg. 79	8.45.260	pg. 77	8.50.230	pg. 77	8.58.555	pg. 82
8.36.370	pg. 79	8.45.315	pg. 82	8.50.275	pg. 77	8.60.005	pg. 97
8.36.375	pg. 79	8.45.320	pg. 83	8.50.276	pg. 95	8.60.010	pg. 98
8.36.405	pg. 79	8.45.325	pg. 83	8.50.280	pg. 77	8.60.016	pg. 68
8.36.410	pg. 79	8.45.330	pg. 83	8.50.310	pg. 80	8.70.015	pg. 104
8.36.415	pg. 80	8.45.334	pg. 83	8.50.320	pg. 95	8.70.016	pg. 105
8.36.420	pg. 80	8.45.335	pg. 83	8.50.330	pg. 81	8.70.020	pg. 105
8.36.425	pg. 80	8.45.340	pg. 83	8.54.210	pg. 81	8.70.030	pg. 106
8.36.505	pg. 80	8.45.350	pg. 83	8.55.075	pg. 81	8.70.031	pg. 104
8.36.510	pg. 80	8.45.355	pg. 83	8.55.100	pg. 81	8.70.032	pg. 107
8.36.515	pg. 80	8.45.356	pg. 83	8.55.125	pg. 81	8.70.035	pg. 106
8.36.520	pg. 80	8.45.360	pg. 83	8.55.150	pg. 81	8.70.040	pg. 107
8.36.525	pg. 80	8.45.365	pg. 83	8.55.175	pg. 81	8.70.045	pg. 108
8.36.530	pg. 80	8.45.370	pg. 83	8.55.200	pg. 81	8.70.050	pg. 108
8.36.535	pg. 80	8.45.375	pg. 83	8.55.225	pg. 81	8.70.055	pg. 102
8.36.540	pg. 80	8.45.380	pg. 83	8.55.250	pg. 81	8.70.060	pg. 102
8.36.545	pg. 80	8.45.385	pg. 83	8.55.259	pg. 81	8.70.070	pg. 102
8.36.550	pg. 80	8.45.390	pg. 83	8.56.120	pg. 81	8.70.071	pg. 102
8.36.555	pg. 80	8.45.410	pg. 83	8.57.120	pg. 81	8.70.080	pg. 102
8.36.560	pg. 80	8.45.415	pg. 83	8.58.090	pg. 77	8.70.082	pg. 102
8.45.110	pg. 73	8.45.420	pg. 83	8.58.320	pg. 82	8.70.108	pg. 101
8.45.120	pg. 73	8.45.425	pg. 83	8.58.360	pg. 82	8.70.109	pg. 101
8.45.130	pg. 73	8.45.430	pg. 83	8.58.375	pg. 82	8.70.110	pg. 101
8.45.140	pg. 73	8.50.105	pg. 73	8.58.405	pg. 82	8.70.112	pg. 101
8.45.150	pg. 73	8.50.110	pg. 73	8.58.410	pg. 82	8.70.113	pg. 101
8.45.210	pg. 76	8.50.115	pg. 95	8.58.425	pg. 82	8.70.114	pg. 101
8.45.215	pg. 76	8.50.120	pg. 73	8.58.426	pg. 82	8.70.115	pg. 101
8.45.220	pg. 76	8.50.121	pg. 77	8.58.428	pg. 82	8.70.120	pg. 101
8.45.225	pg. 76	8.50.125	pg. 77	8.58.510	pg. 82	8.70.121	pg. 101
8.45.230	pg. 77	8.50.126	pg. 95	8.58.535	pg. 82	8.70.122	pg. 101

8.70.125	pg. 101	9.30.003	pg. 381	9.50.253	pg. 335	9.50.501	pg. 281
8.70.135	pg. 101	9.35.010	pg. 356	9.50.254	pg. 335	9.50.503	pg. 281
8.70.151	pg. 100	9.35.110	pg. 356	9.50.400	pg. 282	9.50.506	pg. 281
8.70.152	pg. 100	9.40.010	pg. 365	9.50.410	pg. 281	9.50.508	pg. 281
8.70.153	pg. 100	9.40.021	pg. 365	9.50.411	pg. 281	9.50.509	pg. 281
8.70.154	pg. 100	9.40.030	pg. 366	9.50.420	pg. 281	9.50.515	pg. 281
8.70.155	pg. 100	9.40.040	pg. 366	9.50.421	pg. 281	9.50.516	pg. 281
8.70.156	pg. 100	9.40.047	pg. 368	9.50.430	pg. 281	9.50.517	pg. 281
8.70.157	pg. 100	9.40.050	pg. 368	9.50.431	pg. 281	9.50.518	pg. 281
8.70.158	pg. 100	9.50.014	pg. 324	9.50.440	pg. 281	9.50.520	pg. 281
8.70.159	pg. 100	9.50.015	pg. 324	9.50.450	pg. 281	9.50.523	pg. 281
8.70.160	pg. 100	9.50.036	pg. 324	9.50.451	pg. 281	9.50.526	pg. 281
8.70.161	pg. 100	9.50.039	pg. 324	9.50.460	pg. 281	9.50.527	pg. 281
8.70.162	pg. 100	9.50.040	pg. 326	9.50.461	pg. 281	9.50.540	pg. 284
8.70.163	pg. 100	9.50.045	pg. 326	9.50.462	pg. 279	9.50.541	pg. 284
8.70.164	pg. 100	9.50.060	pg. 328	9.50.463	pg. 279	9.50.542	pg. 284
8.70.165	pg. 100	9.50.071	pg. 327	9.50.464	pg. 279	9.50.543	pg. 284
9.05.010	pg. 379	9.50.072	pg. 327	9.50.466	pg. 279	9.50.544	pg. 284
9.05.020	pg. 379	9.50.080	pg. 327	9.50.467	pg. 279	9.50.545	pg. 284
9.05.026	pg. 379	9.50.110	pg. 328	9.50.468	pg. 279	9.50.546	pg. 284
9.10.020	pg. 361	9.50.161	pg. 324	9.50.469	pg. 279	9.50.547	pg. 284
9.10.030	pg. 361	9.50.220	pg. 334	9.50.470	pg. 281	9.50.570	pg. 281
9.10.040	pg. 361	9.50.221	pg. 333	9.50.471	pg. 279	9.50.572	pg. 281
9.10.100	pg. 358	9.50.227	pg. 333	9.50.472	pg. 279	9.50.574	pg. 281
9.10.105	pg. 358	9.50.228	pg. 333	9.50.473	pg. 279	9.50.576	pg. 281
9.10.115	pg. 358	9.50.229	pg. 333	9.50.474	pg. 279	9.50.578	pg. 281
9.10.120	pg. 358	9.50.230	pg. 333	9.50.475	pg. 279	9.50.580	pg. 281
9.10.125	pg. 358	9.50.231	pg. 333	9.50.476	pg. 279	9.50.582	pg. 281
9.10.130	pg. 358	9.50.232	pg. 333	9.50.477	pg. 279	9.50.584	pg. 281
9.10.135	pg. 358	9.50.241	pg. 335	9.50.480	pg. 281	9.50.586	pg. 281
9.10.140	pg. 358	9.50.242	pg. 334	9.50.481	pg. 281	9.50.588	pg. 281
9.10.145	pg. 358	9.50.243	pg. 336	9.50.482	pg. 281	9.50.590	pg. 281
9.10.150	pg. 358	9.50.250	pg. 333	9.50.483	pg. 281	9.50.600	pg. 338
9.10.170	pg. 359	9.50.252	pg. 335	9.50.484	pg. 281	9.50.601	pg. 338

9.50.608	pg. 339	9.60.230	pg. 372	9.60.286	pg. 373	9.61.042	pg. 375
9.50.609	pg. 339	9.60.231	pg. 372	9.60.289	pg. 373	9.61.055	pg. 375
9.60.005	pg. 372	9.60.235	pg. 372	9.60.290	pg. 373	9.61.057	pg. 375
9.60.010	pg. 372	9.60.240	pg. 372	9.60.295	pg. 373	9.61.060	pg. 375
9.60.110	pg. 372	9.60.243	pg. 372	9.60.297	pg. 373	9.61.065	pg. 375
9.60.115	pg. 372	9.60.245	pg. 372	9.60.300	pg. 373	9.61.070	pg. 375
9.60.124	pg. 372	9.60.247	pg. 372	9.61.010	pg. 375	9.61.110	pg. 373
9.60.125	pg. 372	9.60.250	pg. 372	9.61.012	pg. 375	9.61.115	pg. 373
9.60.180	pg. 372	9.60.255	pg. 372	9.61.015	pg. 375	9.61.120	pg. 373
9.60.190	pg. 372	9.60.258	pg. 372	9.61.016	pg. 373	9.61.125	pg. 373
9.60.200	pg. 372	9.60.260	pg. 372	9.61.017	pg. 375	9.61.130	pg. 373
9.60.205	pg. 372	9.60.261	pg. 372	9.61.018	pg. 375	9.61.140	pg. 373
9.60.206	pg. 372	9.60.263	pg. 372	9.61.020	pg. 375	9.61.145	pg. 373
9.60.210	pg. 372	9.60.265	pg. 372	9.61.025	pg. 375	9.61.150	pg. 373
9.60.212	pg. 372	9.60.270	pg. 372	9.61.026	pg. 375	9.61.160	pg. 373
9.60.213	pg. 372	9.60.275	pg. 372	9.61.027	pg. 375	9.61.163	pg. 373
9.60.215	pg. 372	9.60.278	pg. 372	9.61.028	pg. 375	9.61.164	pg. 373
9.60.220	pg. 372	9.60.279	pg. 372	9.61.030	pg. 375	9.61.170	pg. 373
9.60.221	pg. 372	9.60.280	pg. 372	9.61.032	pg. 375	9.61.175	pg. 373
9.60.225	pg. 372	9.60.281	pg. 372	9.61.035	pg. 375	9.61.180	pg. 373
9.60.229	pg. 372	9.60.285	pg. 373	9.61.040	pg. 375	9.65.100	pg. 159



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