



System Structure

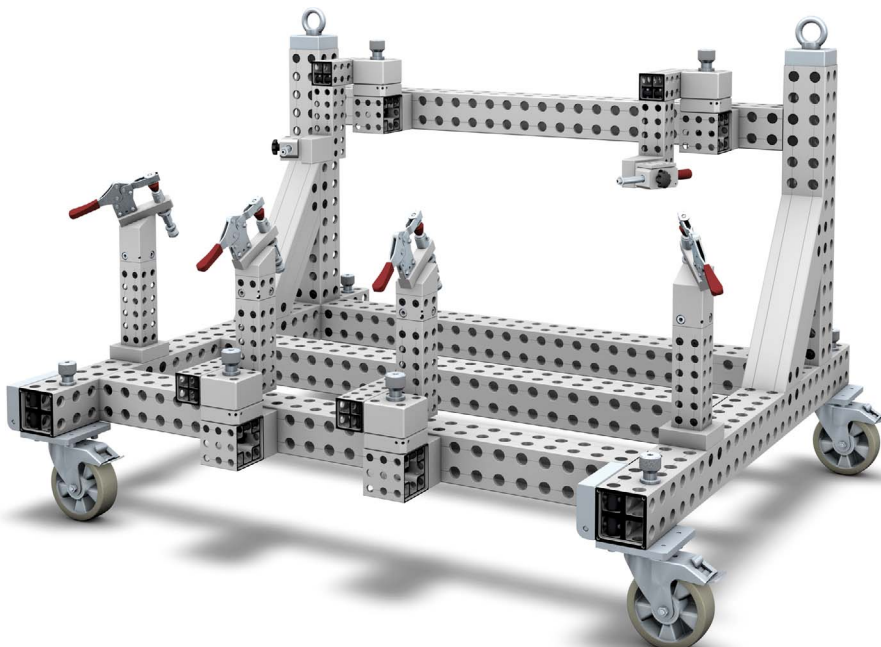
- precise aluminum profiles
- hardened profiles by special alloys
- no treatments required for the profile surface
- cost-effective system
- non-twisting system
- connections via plates or pins
- robust, wide ranging connection system
- tailored accessories

Required Holes

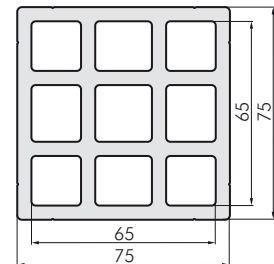
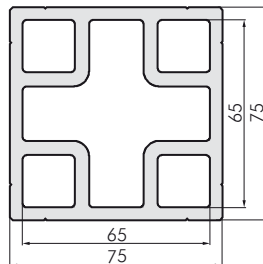
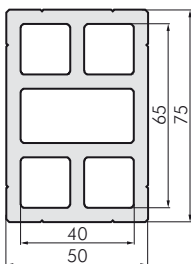
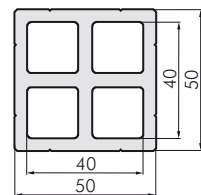
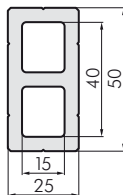
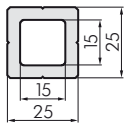
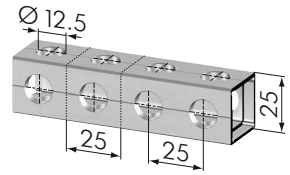
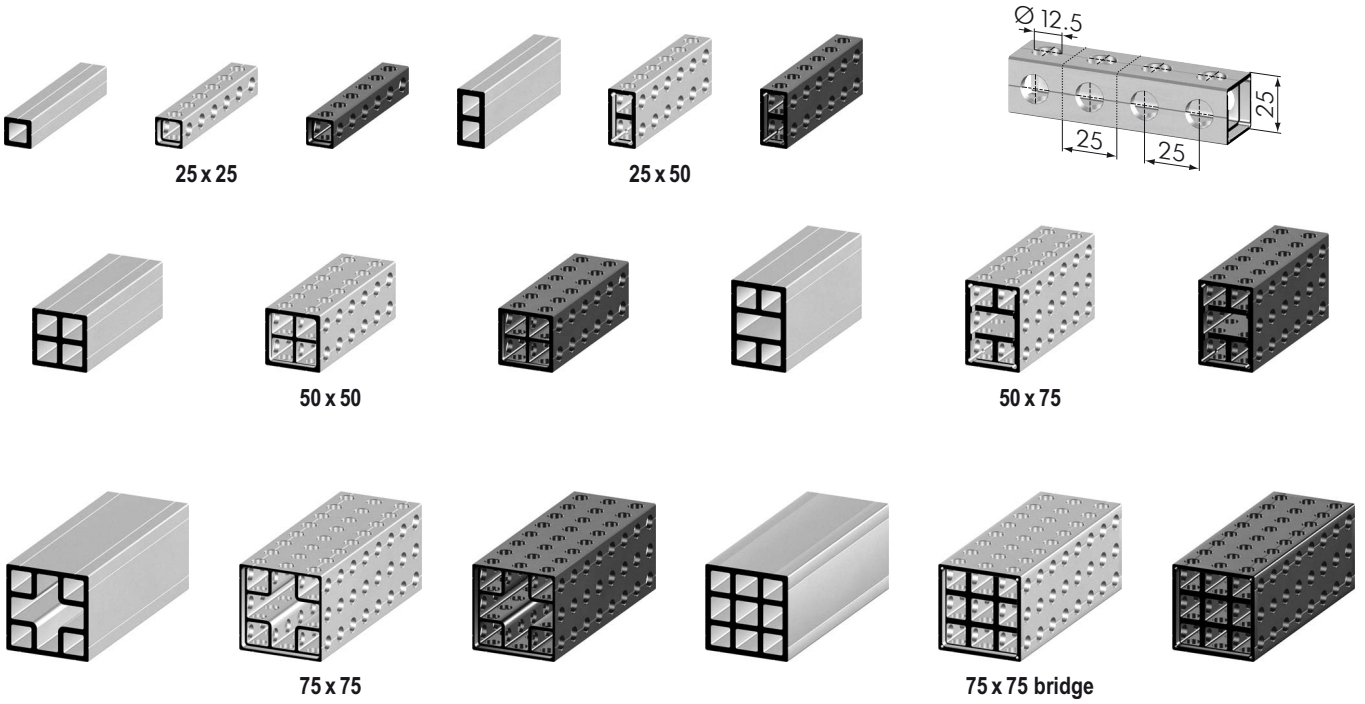
- profiles available with only specifically required drilled precision holes
- no weakening of the profile as a result of unused holes
- lower costs
- clean, smooth surface, no collection points for dirt and dust
- profiles are equipped with end caps

Complete Machining

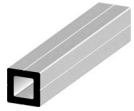
- profiles are drilled completely with precision holes
- top end processing for precise positioning with mounting plates
- always available from stock
- system completely closed (no dirt and dust)



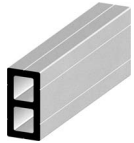
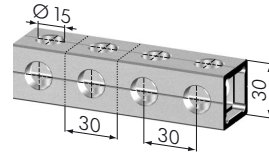
Precision Profiles 25



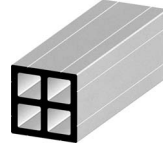
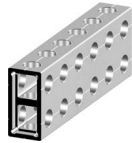
Precision Profiles 30



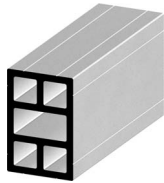
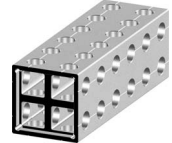
30 x 30



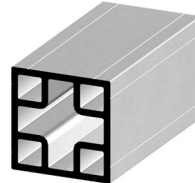
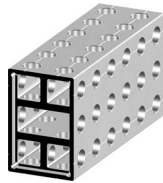
30 x 60



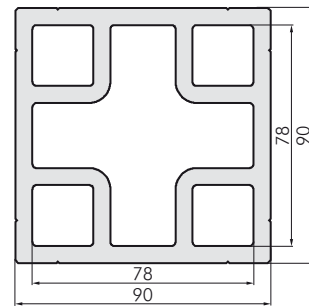
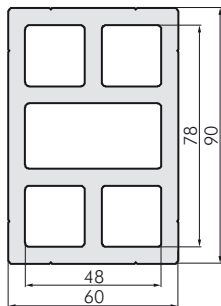
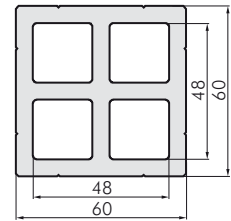
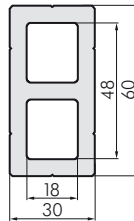
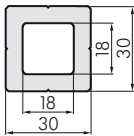
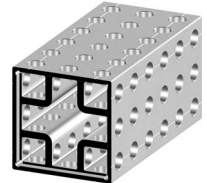
60 x 60



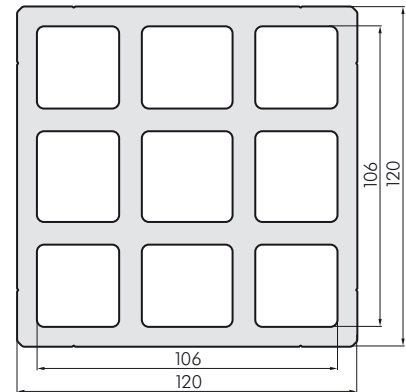
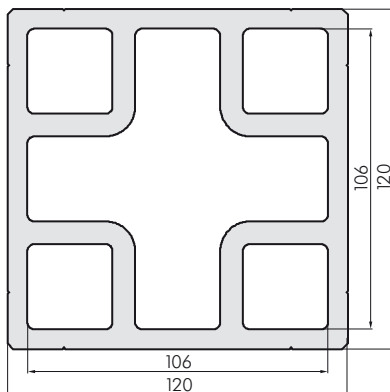
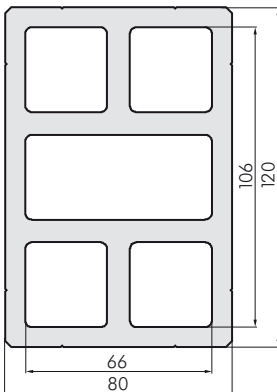
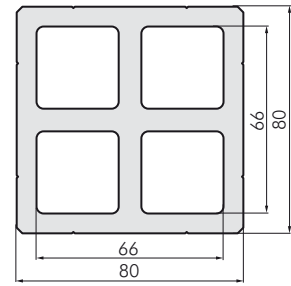
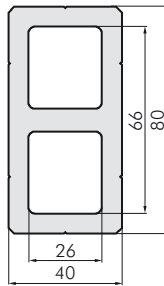
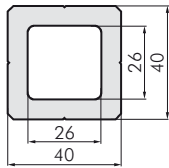
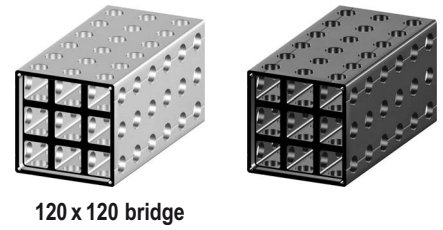
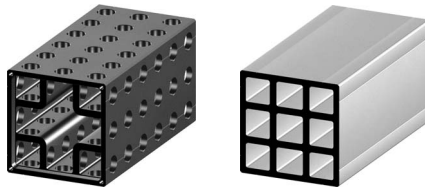
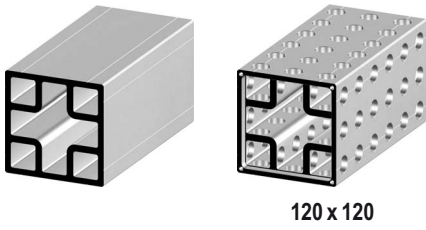
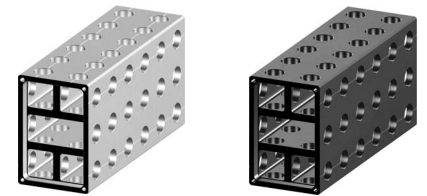
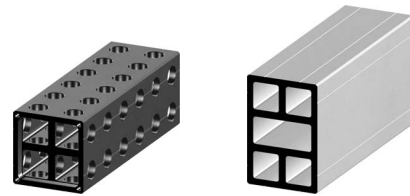
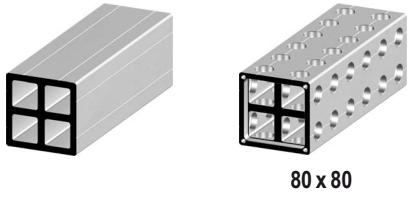
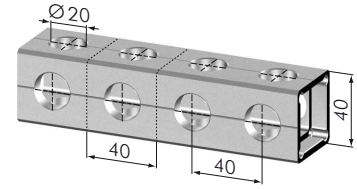
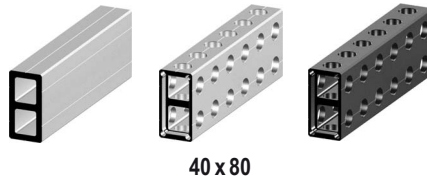
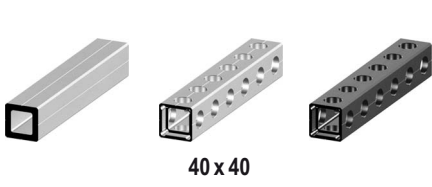
60 x 90



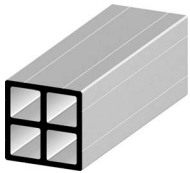
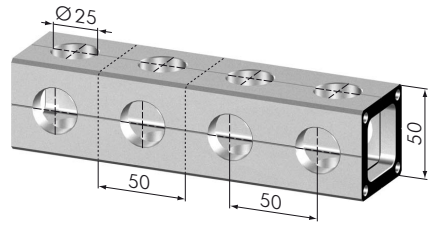
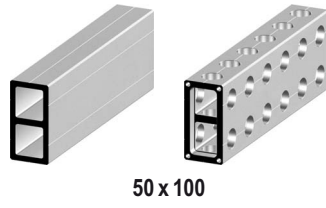
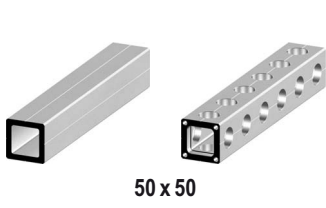
90 x 90



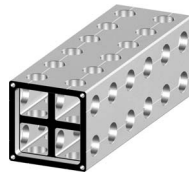
Precision Profiles 40



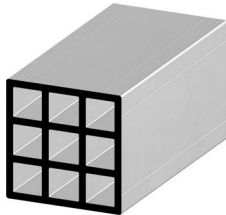
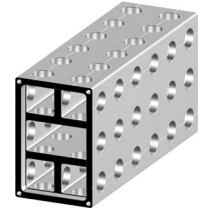
Precision Profiles 50



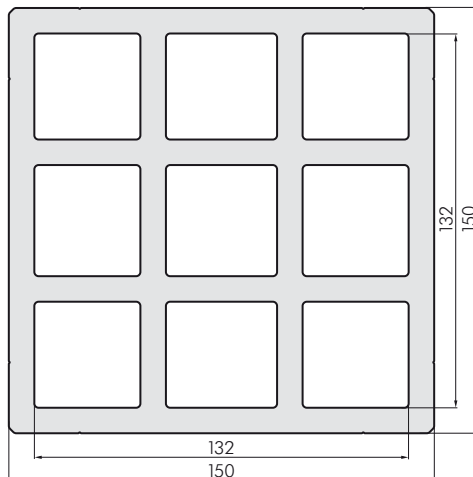
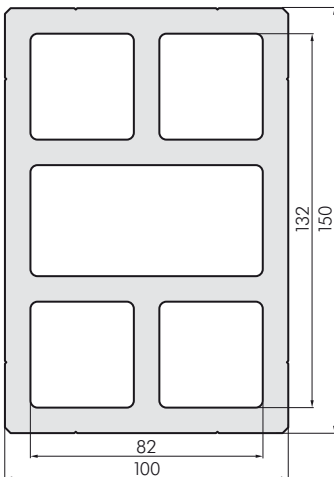
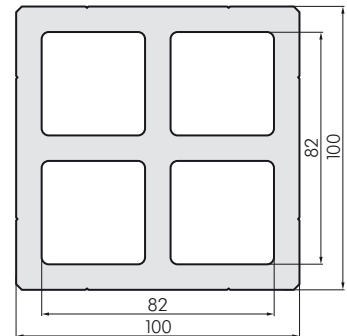
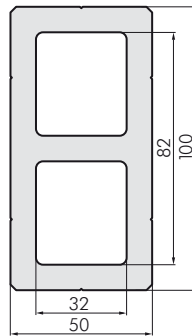
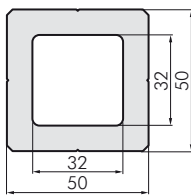
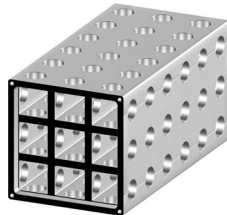
100 x 100



100 x 150



150 x 150 bridge



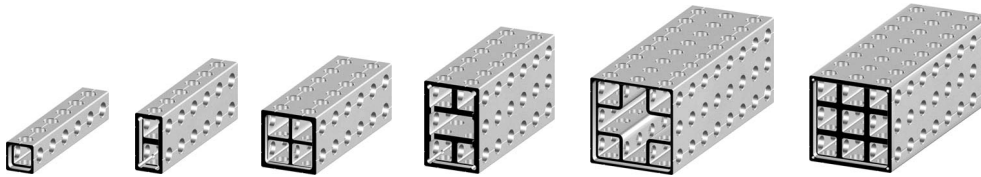
Precision Profiles 25



	25 x 25	25 x 50	50 x 50	50 x 75	75 x 75	75 x 75 bridge
I_x [cm ⁴]	2.68	17.97	31.41	100.61	142.58	146.85
I_y [cm ⁴]	2.68	5.50	31.41	46.86	142.58	146.85
W_x [cm ³]	2.15	7.19	12.56	26.83	38.02	39.16
W_y [cm ³]	2.15	4.40	12.56	19.54	38.02	39.16
A [cm ²]	3.68	7.25	12.08	17.35	21.82	26.14
G [kg/m]	0.99	1.96	3.26	4.68	5.89	7.06

SP6821N SP6831N SP6851N SP6861N SP6871N SP6581N

Cut To Length



	25 x 25	25 x 50	50 x 50	50 x 75	75 x 75	75 x 75 bridge
I_x [cm ⁴]	1.37	7.36	14.32	42.12	60.57	62.84
I_y [cm ⁴]	1.37	2.70	14.32	21.27	60.57	62.84
W_x [cm ³]	1.09	2.94	5.73	11.23	16.15	16.76
W_y [cm ³]	1.09	2.16	5.73	8.51	16.15	16.76
G [kg/m]	0.80	1.60	2.80	3.60	4.40	5.60

SP6823K SP6833K SP6853K SP6863K SP6873K SP6583K

Complete Machining | natural
Completely pre-drilled holes in framework with top end processing

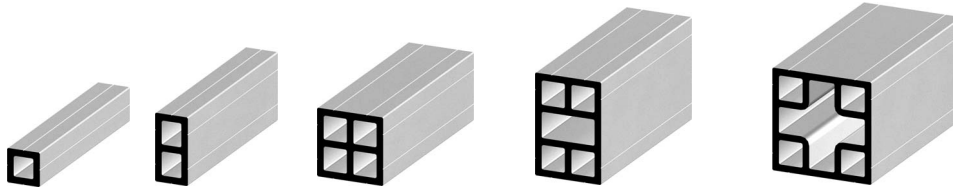
SP6873L SP6833L SP6853L SP6863L SP6873L SP6583L

Complete Machining | black
Completely pre-drilled holes in framework with top end processing

SP6823N SP6833N SP6853N SP6863N SP6873N SP6583N

Cut To Length
Specifically required pre-drilled holes with top end processing

Precision Profiles 30



	30 x 30	30 x 60	60 x 60	60 x 90	90 x 90
I_x [cm ⁴]	5.84	37.31	69.30	208.58	295.01
I_y [cm ⁴]	5.84	11.42	69.30	101.29	295.01
W_x [cm ³]	3.89	12.44	23.10	46.35	65.56
W_y [cm ³]	3.89	7.62	23.10	33.76	65.56
A [cm ²]	5.75	10.44	18.40	24.96	31.51
G [kg/m]	1.55	2.82	4.97	6.74	8.51

SP6921N

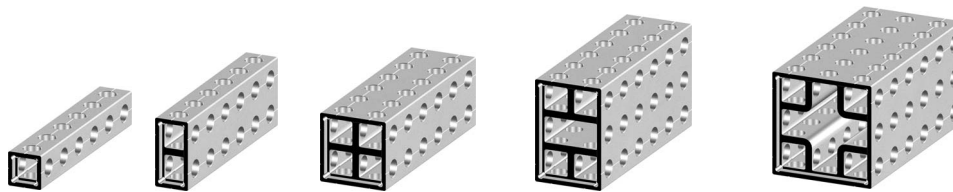
SP6931N

SP6951N

SP6961N

SP6971N

Cut To Length



	30 x 30	30 x 60	60 x 60	60 x 90	90 x 90
I_x [cm ⁴]	2.85	15.33	29.73	87.33	125.32
I_y [cm ⁴]	2.85	5.62	29.73	44.11	125.32
W_x [cm ³]	1.90	5.11	9.91	19.41	27.85
W_y [cm ³]	1.90	3.75	9.91	14.70	27.85
G [kg/m]	1.33	2.33	2.80	5.33	6.33

SP6923K

SP6933K

SP6953K

SP6963K

SP6973K

Complete Machining | natural
Completely pre-drilled holes in
framework with top end processing

SP6923N

SP6933N

SP6953N

SP6963N

SP6973N

Cut To Length
Specifically required pre-drilled
holes with top end processing

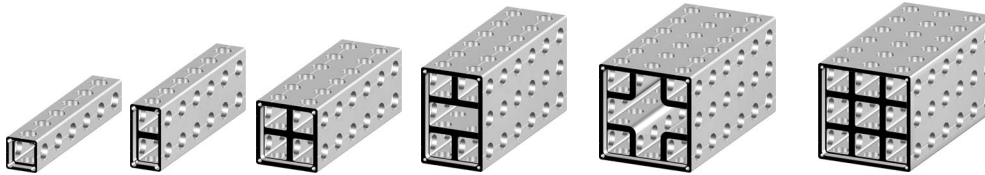
Precision Profiles 40



	40 x 40	40 x 80	80 x 80	80 x 120	120 x 120	120 x 120 bridge
I_x [cm ⁴]	17.29	107.71	202.34	608.86	866.63	893.15
I_y [cm ⁴]	17.29	34.00	202.34	296.91	866.63	893.15
W_x [cm ³]	8.64	26.93	50.83	101.48	144.44	148.86
W_y [cm ³]	8.64	17.00	50.83	74.23	144.44	148.86
A [cm ²]	9.20	16.93	30.47	41.57	52.04	63.48
G [kg/m]	2.48	4.57	8.23	11.22	14.05	17.14

SP6721N SP6731N SP6751N SP6761N SP6771N SP6781N

Cut To Length



	40 x 40	40 x 80	80 x 80	80 x 120	120 x 120	120 x 120 bridge
I_x [cm ⁴]	8.61	45.93	89.19	261.74	376.16	390.53
I_y [cm ⁴]	8.61	17.05	89.19	132.40	376.16	390.53
W_x [cm ³]	4.31	11.48	22.30	43.62	62.69	65.09
W_y [cm ³]	4.31	8.53	22.30	33.10	62.69	65.09
G [kg/m]	2.00	3.50	6.50	8.75	11.00	13.25

SP6723K SP6733K SP6753K SP6763K SP6773K SP6783K

Complete Machining | natural
Completely pre-drilled holes in framework with top end processing

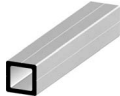
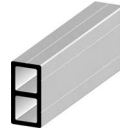
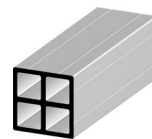

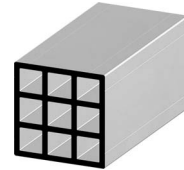
SP6873L SP6733L SP6753L SP6763L SP6773L SP6783L

Complete Machining | black
Completely pre-drilled holes in framework with top end processing

SP6873N SP6733N SP6753N SP6763N SP6773N SP6783N

Cut To Length
Specifically required pre-drilled holes with top end processing

Precision Profiles 50

					
	50 x 50	50 x 100	100 x 100	100 x 150	150 x 150
I_x [cm ⁴]	41.83	268.59	497.89	1486.51	2152.38
I_y [cm ⁴]	41.83	83.95	497.89	727.06	2152.38
W_x [cm ³]	16.73	53.72	99.58	198.20	286.98
W_y [cm ³]	16.73	35.58	99.58	145.41	286.98
A [cm ²]	14.07	26.65	46.82	63.42	95.12
G [kg/m]	3.80	7.20	12.64	17.12	25.68

SP6621N



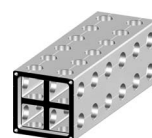
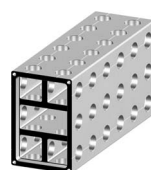
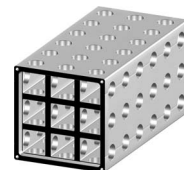
SP6631N

SP6651N

SP6661N

SP6691N

Cut To Length

					
	50 x 50	50 x 100	100 x 100	100 x 150	150 x 150 bridge
I_x [cm ⁴]	21.40	114.02	219.23	638.80	937.64
I_y [cm ⁴]	21.40	42.00	219.23	326.56	937.64
W_x [cm ³]	8.56	22.80	43.85	85.17	125.02
W_y [cm ³]	8.56	16.80	43.85	65.10	125.02
G [kg/m]	3.00	5.60	9.80	13.40	20.00

SP6623K

SP6633K

SP6653K

SP6663K

SP6693K

Complete Machining | natural
Completely pre-drilled holes in framework with top end processing

SP6623N

SP6633N

SP6653N

SP6663N

SP6693N

Cut To Length
Specifically required pre-drilled holes with top end processing



SP6823L
Profile 25 x 25, black



- Matrix 25
- Ø 12.5

SP6833L
Profile 25 x 50, black



- Matrix 25
- Ø 12.5

SP6853L
Profile 50 x 50, black



- Matrix 25
- Ø 12.5

No	l	kg
1	25	0.02
2	50	0.04
3	75	0.06
4	100	0.08
5	125	0.10
6	150	0.12
7	175	0.14
8	200	0.16
9	225	0.18
10	250	0.20
11	275	0.22
12	300	0.24
13	325	0.26
14	350	0.28
15	375	0.30
16	400	0.32
17	425	0.34
18	450	0.36
19	475	0.38
20	500	0.40
21	525	0.42
22	550	0.44
23	575	0.46
24	600	0.48
25	625	0.50
26	650	0.52
27	675	0.54
28	700	0.56
29	725	0.58
30	750	0.60
31	775	0.62
32	800	0.64
33	825	0.66
34	850	0.68
35	875	0.70
36	900	0.72
37	925	0.74
38	950	0.76
39	975	0.78
40	1000	0.80
41	1025	0.82
42	1050	0.84
43	1075	0.86
44	1100	0.88
45	1125	0.90
46	1150	0.92
47	1175	0.94
48	1200	0.96
49	1225	0.98
50	1250	1.00
51	1275	1.02
52	1300	1.04
53	1325	1.06
54	1350	1.08
55	1375	1.10
56	1400	1.12
57	1425	1.14
58	1450	1.16
59	1475	1.18
60	1500	1.20
61	1525	1.22
62	1550	1.24
63	1575	1.26
64	1600	1.28
65	1625	1.30
66	1650	1.32
67	1675	1.34
68	1700	1.36
69	1725	1.38
70	1750	1.40
71	1775	1.42
72	1800	1.44
73	1825	1.46
74	1850	1.48
75	1875	1.50
76	1900	1.52
77	1925	1.54
78	1950	1.56
79	1975	1.58
80	2000	1.60

No	l	kg
1	25	0.04
2	50	0.07
3	75	0.11
4	100	0.15
5	125	0.19
6	150	0.22
7	175	0.26
8	200	0.30
9	225	0.33
10	250	0.37
11	275	0.41
12	300	0.44
13	325	0.48
14	350	0.52
15	375	0.56
16	400	0.59
17	425	0.63
18	450	0.67
19	475	0.70
20	500	0.74
21	525	0.78
22	550	0.81
23	575	0.85
24	600	0.89
25	625	0.93
26	650	0.96
27	675	1.00
28	700	1.04
29	725	1.07
30	750	1.11
31	775	1.15
32	800	1.18
33	825	1.22
34	850	1.26
35	875	1.30
36	900	1.33
37	925	1.37
38	950	1.41
39	975	1.44
40	1000	1.48
41	1025	1.52
42	1050	1.55
43	1075	1.59
44	1100	1.63
45	1125	1.67
46	1150	1.70
47	1175	1.74
48	1200	1.78
49	1225	1.81
50	1250	1.85
51	1275	1.89
52	1300	1.92
53	1325	1.96
54	1350	2.00
55	1375	2.04
56	1400	2.07
57	1425	2.11
58	1450	2.15
59	1475	2.18
60	1500	2.22
61	1525	2.26
62	1550	2.29
63	1575	2.33
64	1600	2.37
65	1625	2.41
66	1650	2.44
67	1675	2.48
68	1700	2.52
69	1725	2.55
70	1750	2.59
71	1775	2.63
72	1800	2.66
73	1825	2.70
74	1850	2.74
75	1875	2.78
76	1900	2.81
77	1925	2.85
78	1950	2.89
79	1975	2.92
80	2000	2.96

No	l	kg
81	2025	3.00
82	2050	3.03
83	2075	3.07
84	2100	3.11
85	2125	3.15
86	2150	3.18
87	2175	3.22
88	2200	3.26
89	2225	3.29
90	2250	3.33
91	2275	3.37
92	2300	3.40
93	2325	3.44
94	2350	3.48
95	2375	3.52
96	2400	3.55
97	2425	3.59
98	2450	3.63
99	2475	3.66
100	2500	3.70
101	2525	3.74
102	2550	3.77
103	2575	3.81
104	2600	3.85
105	2625	3.89
106	2650	3.92
107	2675	3.96
108	2700	4.00
109	2725	4.03
110	2750	4.07
111	2775	4.11
112	2800	4.14
113	2825	4.18
114	2850	4.22
115	2875	4.26
116	2900	4.29
117	2925	4.33
118	2950	4.37
119	2975	4.40
120	3000	4.44

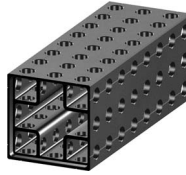
No	l	kg
1	25	0.07
2	50	0.13
3	75	0.20
4	100	0.27
5	125	0.34
6	150	0.40
7	175	0.47
8	200	0.54
9	225	0.60
10	250	0.67
11	275	0.74
12	300	0.80
13	325	0.87
14	350	0.94
15	375	1.01
16	400	1.07
17	425	1.14
18	450	1.21
19	475	1.27
20	500	1.34
21	525	1.41
22	550	1.47
23	575	1.54
24	600	1.61
25	625	1.68
26	650	1.74
27	675	1.81
28	700	1.88
29	725	1.94
30	750	2.01
31	775	2.08
32	800	2.14
33	825	2.21
34	850	2.28
35	875	2.35
36	900	2.41
37	925	2.48
38	950	2.55
39	975	2.61
40	1000	2.68
41	1025	2.75
42	1050	2.81
43	1075	2.88
44	1100	2.95
45	1125	3.02
46	1150	3.08
47	1175	3.15
48	1200	3.22
49	1225	3.28
50	1250	3.35
51	1275	3.42
52	1300	3.48
53	1325	3.55
54	1350	3.62
55	1375	3.69
56	1400	3.75
57	1425	3.82
58	1450	3.89
59	1475	3.95
60	1500	4.02

No	l	kg
81	2025	5.43
82	2050	5.49
83	2075	5.56
84	2100	5.63
85	2125	5.70
86	2150	5.76
87	2175	5.83
88	2200	5.90
89	2225	5.96
90	2250	6.03
91	2275	6.10
92	2300	6.16
93	2325	6.23
94	2350	6.30
95	2375	6.37
96	2400	6.43
97	2425	6.50
98	2450	6.57
99	2475	6.63
100	2500	6.70
101	2525	6.77
102	2550	6.83
103	2575	6.90
104	2600	6.97
105	2625	7.04
106	2650	7.10
107	2675	7.17
108	2700	7.24
109	2725	7.30
110	2750	7.37
111	2775	7.44
112	2800	7.50
113	2825	7.57
114	2850	7.64
115	2875	7.71
116	2900	7.77
117	2925	7.84
118	2950	7.91
119	2975	7.97
120	3000	8.04
121	3025	8.11
122	3050	8.17
123	3075	8.24
124	3100	8.31
125	3125	8.38
126	3150	8.44
127	3175	8.51
128	3200	8.58
129	3225	8.64
130	3250	8.71
131	3275	8.78
132	3300	8.84
133	3325	8.91
134	3350	8.98
135	3375	9.05
136	3400	9.11
137	3425	9.18
138	3450	9.25
139	3475	9.31
140	3500	9.38
141	3525	9.45
142	3550	9.51
143	3575	9.58
144	3600	9.65
145	3625	9.72
146	3650	9.78
147	3675	9.85
148	3700	9.92
149	3725	9.98
150	3750	10.05
151	3775	10.12
152	3800	10.18
153	3825	10.25
154	3850	10.32
155	3875	10.39
156	3900	10.45
157	3925	10.52
158	3950	10.59
159	3975	10.65
160	4000	10.72



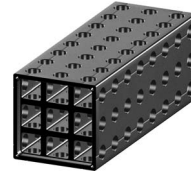
SP6863L
Profile 50 x 75, black

- Matrix 25
- Ø 12.5



SP6873L
Profile 75 x 75, black

- Matrix 25
- Ø 12.5



SP6583L bridge
Profile 75 x 75, black

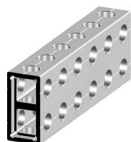
- Matrix 25
- Ø 12.5

No	l	kg	No	l	kg	No	l	kg	No	l	kg	No	l	kg	No	l	kg						
1	SP6863L0025	25	0.09	81	SP6863L2025	2025	7.37	1	SP6873L0025	25	0.11	81	SP6873L2025	2025	9.23	1	SP6583L0025	25	0.14	81	SP6583L2025	2025	11.10
2	SP6863L0050	50	0.18	82	SP6863L2050	2050	7.46	2	SP6873L0050	50	0.23	82	SP6873L2050	2050	9.35	2	SP6583L0050	50	0.27	82	SP6583L2050	2050	11.23
3	SP6863L0075	75	0.27	83	SP6863L2075	2075	7.55	3	SP6873L0075	75	0.34	83	SP6873L2075	2075	9.46	3	SP6583L0075	75	0.41	83	SP6583L2075	2075	11.37
4	SP6863L0100	100	0.36	84	SP6863L2100	2100	7.64	4	SP6873L0100	100	0.46	84	SP6873L2100	2100	9.58	4	SP6583L0100	100	0.55	84	SP6583L2100	2100	11.51
5	SP6863L0125	125	0.46	85	SP6863L2125	2125	7.74	5	SP6873L0125	125	0.57	85	SP6873L2125	2125	9.69	5	SP6583L0125	125	0.69	85	SP6583L2125	2125	11.65
6	SP6863L0150	150	0.55	86	SP6863L2150	2150	7.83	6	SP6873L0150	150	0.68	86	SP6873L2150	2150	9.80	6	SP6583L0150	150	0.82	86	SP6583L2150	2150	11.78
7	SP6863L0175	175	0.64	87	SP6863L2175	2175	7.92	7	SP6873L0175	175	0.80	87	SP6873L2175	2175	9.92	7	SP6583L0175	175	0.96	87	SP6583L2175	2175	11.92
8	SP6863L0200	200	0.73	88	SP6863L2200	2200	8.01	8	SP6873L0200	200	0.91	88	SP6873L2200	2200	10.03	8	SP6583L0200	200	1.10	88	SP6583L2200	2200	12.06
9	SP6863L0225	225	0.82	89	SP6863L2225	2225	8.10	9	SP6873L0225	225	1.03	89	SP6873L2225	2225	10.15	9	SP6583L0225	225	1.23	89	SP6583L2225	2225	12.19
10	SP6863L0250	250	0.91	90	SP6863L2250	2250	8.19	10	SP6873L0250	250	1.14	90	SP6873L2250	2250	10.26	10	SP6583L0250	250	1.37	90	SP6583L2250	2250	12.33
11	SP6863L0275	275	1.00	91	SP6863L2275	2275	8.28	11	SP6873L0275	275	1.25	91	SP6873L2275	2275	10.37	11	SP6583L0275	275	1.51	91	SP6583L2275	2275	12.47
12	SP6863L0300	300	1.09	92	SP6863L2300	2300	8.37	12	SP6873L0300	300	1.37	92	SP6873L2300	2300	10.49	12	SP6583L0300	300	1.64	92	SP6583L2300	2300	12.60
13	SP6863L0325	325	1.18	93	SP6863L2325	2325	8.46	13	SP6873L0325	325	1.48	93	SP6873L2325	2325	10.60	13	SP6583L0325	325	1.78	93	SP6583L2325	2325	12.74
14	SP6863L0350	350	1.27	94	SP6863L2350	2350	8.55	14	SP6873L0350	350	1.60	94	SP6873L2350	2350	10.72	14	SP6583L0350	350	1.92	94	SP6583L2350	2350	12.88
15	SP6863L0375	375	1.37	95	SP6863L2375	2375	8.65	15	SP6873L0375	375	1.71	95	SP6873L2375	2375	10.83	15	SP6583L0375	375	2.06	95	SP6583L2375	2375	13.02
16	SP6863L0400	400	1.46	96	SP6863L2400	2400	8.74	16	SP6873L0400	400	1.82	96	SP6873L2400	2400	10.94	16	SP6583L0400	400	2.19	96	SP6583L2400	2400	13.15
17	SP6863L0425	425	1.55	97	SP6863L2425	2425	8.83	17	SP6873L0425	425	1.94	97	SP6873L2425	2425	11.06	17	SP6583L0425	425	2.33	97	SP6583L2425	2425	13.29
18	SP6863L0450	450	1.64	98	SP6863L2450	2450	8.92	18	SP6873L0450	450	2.05	98	SP6873L2450	2450	11.17	18	SP6583L0450	450	2.47	98	SP6583L2450	2450	13.43
19	SP6863L0475	475	1.73	99	SP6863L2475	2475	9.01	19	SP6873L0475	475	2.17	99	SP6873L2475	2475	11.29	19	SP6583L0475	475	2.60	99	SP6583L2475	2475	13.56
20	SP6863L0500	500	1.82	100	SP6863L2500	2500	9.10	20	SP6873L0500	500	2.28	100	SP6873L2500	2500	11.40	20	SP6583L0500	500	2.74	100	SP6583L2500	2500	13.70
21	SP6863L0525	525	1.91	101	SP6863L2525	2525	9.19	21	SP6873L0525	525	2.39	101	SP6873L2525	2525	11.51	21	SP6583L0525	525	2.88	101	SP6583L2525	2525	13.84
22	SP6863L0550	550	2.00	102	SP6863L2550	2550	9.28	22	SP6873L0550	550	2.51	102	SP6873L2550	2550	11.63	22	SP6583L0550	550	3.01	102	SP6583L2550	2550	13.97
23	SP6863L0575	575	2.09	103	SP6863L2575	2575	9.37	23	SP6873L0575	575	2.62	103	SP6873L2575	2575	11.74	23	SP6583L0575	575	3.15	103	SP6583L2575	2575	14.11
24	SP6863L0600	600	2.18	104	SP6863L2600	2600	9.46	24	SP6873L0600	600	2.74	104	SP6873L2600	2600	11.86	24	SP6583L0600	600	3.29	104	SP6583L2600	2600	14.25
25	SP6863L0625	625	2.28	105	SP6863L2625	2625	9.56	25	SP6873L0625	625	2.85	105	SP6873L2625	2625	11.97	25	SP6583L0625	625	3.43	105	SP6583L2625	2625	14.39
26	SP6863L0650	650	2.37	106	SP6863L2650	2650	9.65	26	SP6873L0650	650	2.96	106	SP6873L2650	2650	12.08	26	SP6583L0650	650	3.56	106	SP6583L2650	2650	14.52
27	SP6863L0675	675	2.46	107	SP6863L2675	2675	9.74	27	SP6873L0675	675	3.08	107	SP6873L2675	2675	12.20	27	SP6583L0675	675	3.70	107	SP6583L2675	2675	14.66
28	SP6863L0700	700	2.55	108	SP6863L2700	2700	9.83	28	SP6873L0700	700	3.19	108	SP6873L2700	2700	12.31	28	SP6583L0700	700	3.84	108	SP6583L2700	2700	14.80
29	SP6863L0725	725	2.64	109	SP6863L2725	2725	9.92	29	SP6873L0725	725	3.31	109	SP6873L2725	2725	12.43	29	SP6583L0725	725	3.97	109	SP6583L2725	2725	14.93
30	SP6863L0750	750	2.73	110	SP6863L2750	2750	10.01	30	SP6873L0750	750	3.42	110	SP6873L2750	2750	12.54	30	SP6583L0750	750	4.11	110	SP6583L2750	2750	15.07
31	SP6863L0775	775	2.82	111	SP6863L2775	2775	10.10	31	SP6873L0775	775	3.53	111	SP6873L2775	2775	12.65	31	SP6583L0775	775	4.25	111	SP6583L2775	2775	15.21
32	SP6863L0800	800	2.91	112	SP6863L2800	2800	10.19	32	SP6873L0800	800	3.65	112	SP6873L2800	2800	12.77	32	SP6583L0800	800	4.38	112	SP6583L2800	2800	15.34
33	SP6863L0825	825	3.00	113	SP6863L2825	2825	10.28	33	SP6873L0825	825	3.76	113	SP6873L2825	2825	12.88	33	SP6583L0825	825	4.52	113	SP6583L2825	2825	15.48
34	SP6863L0850	850	3.09	114	SP6863L2850	2850	10.37	34	SP6873L0850	850	3.88	114	SP6873L2850	2850	13.00	34	SP6583L0850	850	4.66	114	SP6583L2850	2850	15.62
35	SP6863L0875	875	3.19	115	SP6863L2875	2875	10.47	35	SP6873L0875	875	3.99	115	SP6873L2875	2875	13.11	35	SP6583L0875	875	4.80	115	SP6583L2875	2875	15.76
36	SP6863L0900	900	3.28	116	SP6863L2900	2900	10.56	36	SP6873L0900	900	4.10	116	SP6873L2900	2900	13.22	36	SP6583L0900	900	4.93	116	SP6583L2900	2900	15.89
37	SP6863L0925	925	3.37	117	SP6863L2925	2925	10.65	37	SP6873L0925	925	4.22	117	SP6873L2925	2925	13.34	37	SP6583L0925	925	5.07	117	SP6583L2925	2925	16.03
38	SP6863L0950	950	3.46	118	SP6863L2950	2950	10.74	38	SP6873L0950	950	4.33	118	SP6873L2950	2950	13.45	38	SP6583L0950	950	5.21	118	SP6583L2950	2950	16.17
39	SP6863L0975	975	3.55	119	SP6863L2975	2975	10.83	39	SP6873L0975	975	4.45	119	SP6873L2975	2975	13.57	39	SP6583L0975	975	5.34	119	SP6583L2975	2975	16.30
40	SP6863L1000	1000	3.64	120	SP6863L3000	3000	10.92	40	SP6873L1000	1000	4.56	120	SP6873L3000	3000	13.68	40	SP6583L1000	1000	5.48	120	SP6583L3000	3000	16.44
41	SP6863L1025	1025	3.73	121	SP6863L3025	3025	11.01	41	SP6873L1025	1025	4.67	121	SP6873L3025	3025	13.79	41	SP6583L1025	1025	5.62	121	SP6583L3025	3025	16.58
42	SP6863L1050	1050	3.82	122	SP6863L3050	3050	11.10	42	SP6873L1050	1050	4.79	122	SP6873L3050	3050	13.91	42	SP6583L1050	1050	5.75	122	SP6583L3050	3050	16.71
43	SP6863L1075	1075	3.91	123	SP6863L3075	3075	11.19	43	SP6873L1075	1075	4.90	123	SP6873L3075	3075	14.02	43	SP6583L1075	1075	5.89	123	SP6583L3075	3075	16.85
44	SP6863L1100	1100	4.00	124	SP6863L3100	3100	11.28	44	SP6873L1100	1100	5.02	124	SP6873L3100	3100	14.14	44	SP6583L1100	1100	6.03	124	SP6583L3100	3100	16.99
45	SP6863L1125	1125	4.10	125	SP6863L3125	3125	11.38	45	SP6873L1125	1125	5.13	125	SP6873L3125	3125	14.25	45	SP6583L1125	1125	6.17	125	SP6583L3125	3125	17.13
46	SP6863L1150	1150	4.19	126	SP6863L3150	3150	11.47	46	SP6873L1150	1150	5.24	126	SP6873L3150	3150	14.36	46	SP6583L1150	1150	6.30	126	SP6583L3150	3150	17.26
47	SP6863L1175	1175	4.28	127	SP6863L3175	3175	11.56	47	SP6873L1175	1175	5.36	127	SP6873L3175	3175	14.48	47	SP6583L1175	1175	6.44	127	SP6583L3175	3175	17.40
48	SP6863L1200</																						



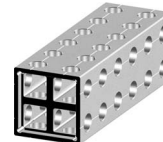
SP6923L
Profile 30 x 30, natural

- Matrix 30
- Ø 15



SP6933L
Profile 30 x 30, natural

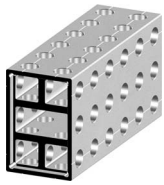
- Matrix 30
- Ø 15



SP6953L
Profile 60 x 60, natural

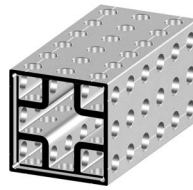
- Matrix 30
- Ø 15

SP6923L			SP6933L			SP6933L			SP6953L		
№	l	kg	№	l	kg	№	l	kg	№	l	kg
1	SP6923K0030	30 0.04	1	SP6933K0030	30 0.07	81	SP6933K2430	2430 5.27	1	SP6953K0030	30 0.12
2	SP6923K0060	60 0.07	2	SP6933K0060	60 0.13	82	SP6933K2460	2460 5.33	2	SP6953K0060	60 0.23
3	SP6923K0090	90 0.11	3	SP6933K0090	90 0.20	83	SP6933K2490	2490 5.40	3	SP6953K0090	90 0.35
4	SP6923K0120	120 0.14	4	SP6933K0120	120 0.26	84	SP6933K2520	2520 5.46	4	SP6953K0120	120 0.46
5	SP6923K0150	150 0.18	5	SP6933K0150	150 0.33	85	SP6933K2550	2550 5.53	5	SP6953K0150	150 0.58
6	SP6923K0180	180 0.21	6	SP6933K0180	180 0.39	86	SP6933K2580	2580 5.59	6	SP6953K0180	180 0.69
7	SP6923K0210	210 0.25	7	SP6933K0210	210 0.46	87	SP6933K2610	2610 5.66	7	SP6953K0210	210 0.81
8	SP6923K0240	240 0.28	8	SP6933K0240	240 0.52	88	SP6933K2640	2640 5.72	8	SP6953K0240	240 0.92
9	SP6923K0270	270 0.32	9	SP6933K0270	270 0.59	89	SP6933K2670	2670 5.79	9	SP6953K0270	270 1.04
10	SP6923K0300	300 0.35	10	SP6933K0300	300 0.65	90	SP6933K2700	2700 5.85	10	SP6953K0300	300 1.15
11	SP6923K0330	330 0.39	11	SP6933K0330	330 0.72	91	SP6933K2730	2730 5.92	11	SP6953K0330	330 1.27
12	SP6923K0360	360 0.42	12	SP6933K0360	360 0.78	92	SP6933K2760	2760 5.98	12	SP6953K0360	360 1.38
13	SP6923K0390	390 0.46	13	SP6933K0390	390 0.85	93	SP6933K2790	2790 6.05	13	SP6953K0390	390 1.50
14	SP6923K0420	420 0.49	14	SP6933K0420	420 0.91	94	SP6933K2820	2820 6.11	14	SP6953K0420	420 1.61
15	SP6923K0450	450 0.53	15	SP6933K0450	450 0.98	95	SP6933K2850	2850 6.18	15	SP6953K0450	450 1.73
16	SP6923K0480	480 0.56	16	SP6933K0480	480 1.04	96	SP6933K2880	2880 6.24	16	SP6953K0480	480 1.84
17	SP6923K0510	510 0.60	17	SP6933K0510	510 1.11	97	SP6933K2910	2910 6.31	17	SP6953K0510	510 1.96
18	SP6923K0540	540 0.63	18	SP6933K0540	540 1.17	98	SP6933K2940	2940 6.37	18	SP6953K0540	540 2.07
19	SP6923K0570	570 0.67	19	SP6933K0570	570 1.24	99	SP6933K2970	2970 6.44	19	SP6953K0570	570 2.19
20	SP6923K0600	600 0.70	20	SP6933K0600	600 1.30	100	SP6933K3000	3000 6.50	20	SP6953K0600	600 2.30
21	SP6923K0630	630 0.74	21	SP6933K0630	630 1.37				21	SP6953K0630	630 2.42
22	SP6923K0660	660 0.77	22	SP6933K0660	660 1.43				22	SP6953K0660	660 2.53
23	SP6923K0690	690 0.81	23	SP6933K0690	690 1.50				23	SP6953K0690	690 2.65
24	SP6923K0720	720 0.84	24	SP6933K0720	720 1.56				24	SP6953K0720	720 2.76
25	SP6923K0750	750 0.88	25	SP6933K0750	750 1.63				25	SP6953K0750	750 2.88
26	SP6923K0780	780 0.91	26	SP6933K0780	780 1.69				26	SP6953K0780	780 2.99
27	SP6923K0810	810 0.95	27	SP6933K0810	810 1.76				27	SP6953K0810	810 3.11
28	SP6923K0840	840 0.98	28	SP6933K0840	840 1.82				28	SP6953K0840	840 3.22
29	SP6923K0870	870 1.02	29	SP6933K0870	870 1.89				29	SP6953K0870	870 3.34
30	SP6923K0900	900 1.05	30	SP6933K0900	900 1.95				30	SP6953K0900	900 3.45
31	SP6923K0930	930 1.09	31	SP6933K0930	930 2.02				31	SP6953K0930	930 3.57
32	SP6923K0960	960 1.12	32	SP6933K0960	960 2.08				32	SP6953K0960	960 3.68
33	SP6923K0990	990 1.16	33	SP6933K0990	990 2.15				33	SP6953K0990	990 3.80
34	SP6923K1020	1020 1.19	34	SP6933K1020	1020 2.21				34	SP6953K1020	1020 3.91
35	SP6923K1050	1050 1.23	35	SP6933K1050	1050 2.28				35	SP6953K1050	1050 4.03
36	SP6923K1080	1080 1.26	36	SP6933K1080	1080 2.34				36	SP6953K1080	1080 4.14
37	SP6923K1110	1110 1.30	37	SP6933K1110	1110 2.41				37	SP6953K1110	1110 4.26
38	SP6923K1140	1140 1.33	38	SP6933K1140	1140 2.47				38	SP6953K1140	1140 4.37
39	SP6923K1170	1170 1.37	39	SP6933K1170	1170 2.54				39	SP6953K1170	1170 4.49
40	SP6923K1200	1200 1.40	40	SP6933K1200	1200 2.60				40	SP6953K1200	1200 4.60
41	SP6923K1230	1230 1.44	41	SP6933K1230	1230 2.67				41	SP6953K1230	1230 4.72
42	SP6923K1260	1260 1.47	42	SP6933K1260	1260 2.73				42	SP6953K1260	1260 4.83
43	SP6923K1290	1290 1.51	43	SP6933K1290	1290 2.80				43	SP6953K1290	1290 4.95
44	SP6923K1320	1320 1.54	44	SP6933K1320	1320 2.86				44	SP6953K1320	1320 5.06
45	SP6923K1350	1350 1.58	45	SP6933K1350	1350 2.93				45	SP6953K1350	1350 5.18
46	SP6923K1380	1380 1.61	46	SP6933K1380	1380 2.99				46	SP6953K1380	1380 5.29
47	SP6923K1410	1410 1.65	47	SP6933K1410	1410 3.06				47	SP6953K1410	1410 5.41
48	SP6923K1440	1440 1.68	48	SP6933K1440	1440 3.12				48	SP6953K1440	1440 5.52
49	SP6923K1470	1470 1.72	49	SP6933K1470	1470 3.19				49	SP6953K1470	1470 5.64
50	SP6923K1500	1500 1.75	50	SP6933K1500	1500 3.25				50	SP6953K1500	1500 5.75
51	SP6923K1530	1530 1.79	51	SP6933K1530	1530 3.32				51	SP6953K1530	1530 5.87
52	SP6923K1560	1560 1.82	52	SP6933K1560	1560 3.38				52	SP6953K1560	1560 5.98
53	SP6923K1590	1590 1.86	53	SP6933K1590	1590 3.45				53	SP6953K1590	1590 6.10
54	SP6923K1620	1620 1.89	54	SP6933K1620	1620 3.51				54	SP6953K1620	1620 6.21
55	SP6923K1650	1650 1.93	55	SP6933K1650	1650 3.58				55	SP6953K1650	1650 6.33
56	SP6923K1680	1680 1.96	56	SP6933K1680	1680 3.64				56	SP6953K1680	1680 6.44
57	SP6923K1710	1710 2.00	57	SP6933K1710	1710 3.71				57	SP6953K1710	1710 6.56
58	SP6923K1740	1740 2.03	58	SP6933K1740	1740 3.77				58	SP6953K1740	1740 6.67
59	SP6923K1770	1770 2.07	59	SP6933K1770	1770 3.84				59	SP6953K1770	1770 6.79
60	SP6923K1800	1800 2.10	60	SP6933K1800	1800 3.90				60	SP6953K1800	1800 6.90
61	SP6923K1830	1830 2.14	61	SP6933K1830	1830 3.97				61	SP6953K1830	1830 7.02
62	SP6923K1860	1860 2.17	62	SP6933K1860	1860 4.03				62	SP6953K1860	1860 7.13
63	SP6923K1890	1890 2.21	63	SP6933K1890	1890 4.10				63	SP6953K1890	1890 7.25
64	SP6923K1920	1920 2.24	64	SP6933K1920	1920 4.16				64	SP6953K1920	1920 7.36
65	SP6923K1950	1950 2.28	65	SP6933K1950	1950 4.23				65	SP6953K1950	1950 7.48
66	SP6923K1980	1980 2.31	66	SP6933K1980	1980 4.29				66	SP6953K1980	1980 7.59
67	SP6923K2010	2010 2.35	67	SP6933K2010	2010 4.36				67	SP6953K2010	2010 7.71
68	SP6923K2040	2040 2.40	68	SP6933K2040	2040 4.42				68	SP6953K2040	2040 7.82
69	SP6923K2070	2070 2.45	69	SP6933K2070	2070 4.49				69	SP6953K2070	2070 7.94
70	SP6923K2100	2100 2.50	70	SP6933K2100	2100 4.55				70	SP6953K2100	2100 8.05
71	SP6923K2130	2130 2.55	71	SP6933K2130	2130 4.62				71	SP6953K2130	2130 8.17
72	SP6923K2160	2160 2.60	72	SP6933K2160	2160 4.68				72	SP6953K2160	2160 8.28
73	SP6923K2190	2190 2.65	73	SP6933K2190	2190 4.75				73	SP6953K2190	2190 8.40
74	SP6923K2220	2220 2.70	74	SP6933K2220	2220 4.81				74	SP6953K2220	2220 8.51
75	SP6923K2250	2250 2.75	75	SP6933K2250	2250 4.88				75	SP6953K2250	2250 8.63
76	SP6923K2280	2280 2.80	76	SP6933K2280	2280 4.94				76	SP6953K2280	2280 8.74
77	SP6923K2310	2310 2.85	77	SP6933K2310	2310 5.01				77	SP6953K2310	2310 8.86
78	SP6923K2340	2340 2.90	78	SP6933K2340	2340 5.07				78	SP6953K2340	2340 8.97
79	SP6923K2370	2370 2.95	79	SP6933K2370	2370 5.14				79	SP6953K2370	2370 9.09
80	SP6923K2400	2400 3.00	80	SP6933K2400	2400 5.20				80	SP6953K2400	2400 9.20



SP6963L
Profile 60 x 90, natural

- Matrix 30
- Ø 15



SP6973L
Profile 90 x 90, natural

- Matrix 30
- Ø 15

Nº	l	kg	Nº	l	kg	Nº	l	kg	Nº	l	kg
1	SP6963K0030	30	0.16	81	SP6963K2430	2430	12.72	1	SP6973K0030	30	0.19
2	SP6963K0060	60	0.31	82	SP6963K2460	2460	12.87	2	SP6973K0060	60	0.39
3	SP6963K0090	90	0.47	83	SP6963K2490	2490	13.03	3	SP6973K0090	90	0.58
4	SP6963K0120	120	0.63	84	SP6963K2520	2520	13.19	4	SP6973K0120	120	0.78
5	SP6963K0150	150	0.79	85	SP6963K2550	2550	13.35	5	SP6973K0150	150	0.97
6	SP6963K0180	180	0.94	86	SP6963K2580	2580	13.50	6	SP6973K0180	180	1.16
7	SP6963K0210	210	1.10	87	SP6963K2610	2610	13.66	7	SP6973K0210	210	1.36
8	SP6963K0240	240	1.26	88	SP6963K2640	2640	13.82	8	SP6973K0240	240	1.55
9	SP6963K0270	270	1.41	89	SP6963K2670	2670	13.97	9	SP6973K0270	270	1.75
10	SP6963K0300	300	1.57	90	SP6963K2700	2700	14.13	10	SP6973K0300	300	1.94
11	SP6963K0330	330	1.73	91	SP6963K2730	2730	14.29	11	SP6973K0330	330	2.13
12	SP6963K0360	360	1.88	92	SP6963K2760	2760	14.44	12	SP6973K0360	360	2.33
13	SP6963K0390	390	2.04	93	SP6963K2790	2790	14.60	13	SP6973K0390	390	2.52
14	SP6963K0420	420	2.20	94	SP6963K2820	2820	14.76	14	SP6973K0420	420	2.72
15	SP6963K0450	450	2.36	95	SP6963K2850	2850	14.92	15	SP6973K0450	450	2.91
16	SP6963K0480	480	2.51	96	SP6963K2880	2880	15.07	16	SP6973K0480	480	3.10
17	SP6963K0510	510	2.67	97	SP6963K2910	2910	15.23	17	SP6973K0510	510	3.30
18	SP6963K0540	540	2.83	98	SP6963K2940	2940	15.39	18	SP6973K0540	540	3.49
19	SP6963K0570	570	2.98	99	SP6963K2970	2970	15.54	19	SP6973K0570	570	3.69
20	SP6963K0600	600	3.14	100	SP6963K3000	3000	15.70	20	SP6973K0600	600	3.88
21	SP6963K0630	630	3.30	101	SP6963K3030	3030	15.86	21	SP6973K0630	630	4.07
22	SP6963K0660	660	3.45	102	SP6963K3060	3060	16.01	22	SP6973K0660	660	4.27
23	SP6963K0690	690	3.61	103	SP6963K3090	3090	16.17	23	SP6973K0690	690	4.46
24	SP6963K0720	720	3.77	104	SP6963K3120	3120	16.33	24	SP6973K0720	720	4.66
25	SP6963K0750	750	3.93	105	SP6963K3150	3150	16.49	25	SP6973K0750	750	4.85
26	SP6963K0780	780	4.08	106	SP6963K3180	3180	16.64	26	SP6973K0780	780	5.04
27	SP6963K0810	810	4.24	107	SP6963K3210	3210	16.80	27	SP6973K0810	810	5.24
28	SP6963K0840	840	4.40	108	SP6963K3240	3240	16.96	28	SP6973K0840	840	5.43
29	SP6963K0870	870	4.55	109	SP6963K3270	3270	17.11	29	SP6973K0870	870	5.63
30	SP6963K0900	900	4.71	110	SP6963K3300	3300	17.27	30	SP6973K0900	900	5.82
31	SP6963K0930	930	4.87	111	SP6963K3330	3330	17.43	31	SP6973K0930	930	6.01
32	SP6963K0960	960	5.02	112	SP6963K3360	3360	17.58	32	SP6973K0960	960	6.21
33	SP6963K0990	990	5.18	113	SP6963K3390	3390	17.74	33	SP6973K0990	990	6.40
34	SP6963K1020	1020	5.34	114	SP6963K3420	3420	17.90	34	SP6973K1020	1020	6.60
35	SP6963K1050	1050	5.50	115	SP6963K3450	3450	18.06	35	SP6973K1050	1050	6.79
36	SP6963K1080	1080	5.65	116	SP6963K3480	3480	18.21	36	SP6973K1080	1080	6.98
37	SP6963K1110	1110	5.81	117	SP6963K3510	3510	18.37	37	SP6973K1110	1110	7.18
38	SP6963K1140	1140	5.97	118	SP6963K3540	3540	18.53	38	SP6973K1140	1140	7.37
39	SP6963K1170	1170	6.12	119	SP6963K3570	3570	18.68	39	SP6973K1170	1170	7.57
40	SP6963K1200	1200	6.28	120	SP6963K3600	3600	18.84	40	SP6973K1200	1200	7.76
41	SP6963K1230	1230	6.44	121	SP6963K3630	3630	19.00	41	SP6973K1230	1230	7.95
42	SP6963K1260	1260	6.59	122	SP6963K3660	3660	19.15	42	SP6973K1260	1260	8.15
43	SP6963K1290	1290	6.75	123	SP6963K3690	3690	19.31	43	SP6973K1290	1290	8.34
44	SP6963K1320	1320	6.91	124	SP6963K3720	3720	19.47	44	SP6973K1320	1320	8.54
45	SP6963K1350	1350	7.07	125	SP6963K3750	3750	19.63	45	SP6973K1350	1350	8.73
46	SP6963K1380	1380	7.22	126	SP6963K3780	3780	19.78	46	SP6973K1380	1380	8.92
47	SP6963K1410	1410	7.38	127	SP6963K3810	3810	19.94	47	SP6973K1410	1410	9.12
48	SP6963K1440	1440	7.54	128	SP6963K3840	3840	20.10	48	SP6973K1440	1440	9.31
49	SP6963K1470	1470	7.69	129	SP6963K3870	3870	20.25	49	SP6973K1470	1470	9.51
50	SP6963K1500	1500	7.85	130	SP6963K3900	3900	20.41	50	SP6973K1500	1500	9.70
51	SP6963K1530	1530	8.01	131	SP6963K3930	3930	20.57	51	SP6973K1530	1530	9.89
52	SP6963K1560	1560	8.16	132	SP6963K3960	3960	20.72	52	SP6973K1560	1560	10.09
53	SP6963K1590	1590	8.32	133	SP6963K3990	3990	20.88	53	SP6973K1590	1590	10.28
54	SP6963K1620	1620	8.48					54	SP6973K1620	1620	10.48
55	SP6963K1650	1650	8.64					55	SP6973K1650	1650	10.67
56	SP6963K1680	1680	8.79					56	SP6973K1680	1680	10.86
57	SP6963K1710	1710	8.95					57	SP6973K1710	1710	11.06
58	SP6963K1740	1740	9.11					58	SP6973K1740	1740	11.25
59	SP6963K1770	1770	9.26					59	SP6973K1770	1770	11.45
60	SP6963K1800	1800	9.42					60	SP6973K1800	1800	11.64
61	SP6963K1830	1830	9.58					61	SP6973K1830	1830	11.83
62	SP6963K1860	1860	9.73					62	SP6973K1860	1860	12.03
63	SP6963K1890	1890	9.89					63	SP6973K1890	1890	12.22
64	SP6963K1920	1920	10.05					64	SP6973K1920	1920	12.42
65	SP6963K1950	1950	10.21					65	SP6973K1950	1950	12.61
66	SP6963K1980	1980	10.36					66	SP6973K1980	1980	12.80
67	SP6963K2010	2010	10.52					67	SP6973K2010	2010	13.00
68	SP6963K2040	2040	10.68					68	SP6973K2040	2040	13.19
69	SP6963K2070	2070	10.83					69	SP6973K2070	2070	13.39
70	SP6963K2100	2100	10.99					70	SP6973K2100	2100	13.58
71	SP6963K2130	2130	11.15					71	SP6973K2130	2130	13.77
72	SP6963K2160	2160	11.30					72	SP6973K2160	2160	13.97
73	SP6963K2190	2190	11.46					73	SP6973K2190	2190	14.16
74	SP6963K2220	2220	11.62					74	SP6973K2220	2220	14.36
75	SP6963K2250	2250	11.78					75	SP6973K2250	2250	14.55
76	SP6963K2280	2280	11.93					76	SP6973K2280	2280	14.74
77	SP6963K2310	2310	12.09					77	SP6973K2310	2310	14.94
78	SP6963K2340	2340	12.25					78	SP6973K2340	2340	15.13
79	SP6963K2370	2370	12.40					79	SP6973K2370	2370	15.33
80	SP6963K2400	2400	12.56					80	SP6973K2400	2400	15.52

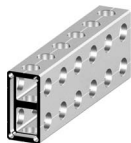


SP6723K
Profile 40 x 40, natural



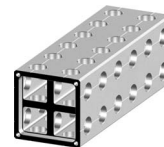
- Matrix 40
- Ø 20

SP6733K
Profile 40 x 80, natural



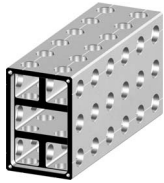
- Matrix 40
- Ø 20

SP6753K
Profile 80 x 80, natural



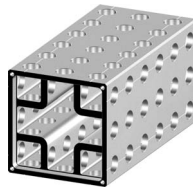
- Matrix 40
- Ø 20

SP6723K			SP6733K			SP6753K		
№	l	kg	№	l	kg	№	l	kg
1	SP6723K0040	40 0.08	1	SP6733K0040	40 0.14	1	SP6753K0040	40 0.26
2	SP6723K0080	80 0.15	2	SP6733K0080	80 0.28	2	SP6753K0080	80 0.51
3	SP6723K0120	120 0.23	3	SP6733K0120	120 0.42	3	SP6753K0120	120 0.77
4	SP6723K0160	160 0.30	4	SP6733K0160	160 0.56	4	SP6753K0160	160 1.02
5	SP6723K0200	200 0.38	5	SP6733K0200	200 0.71	5	SP6753K0200	200 1.28
6	SP6723K0240	240 0.46	6	SP6733K0240	240 0.85	6	SP6753K0240	240 1.53
7	SP6723K0280	280 0.53	7	SP6733K0280	280 0.99	7	SP6753K0280	280 1.79
8	SP6723K0320	320 0.61	8	SP6733K0320	320 1.13	8	SP6753K0320	320 2.04
9	SP6723K0360	360 0.68	9	SP6733K0360	360 1.27	9	SP6753K0360	360 2.30
10	SP6723K0400	400 0.76	10	SP6733K0400	400 1.41	10	SP6753K0400	400 2.55
11	SP6723K0440	440 0.84	11	SP6733K0440	440 1.55	11	SP6753K0440	440 2.81
12	SP6723K0480	480 0.91	12	SP6733K0480	480 1.69	12	SP6753K0480	480 3.06
13	SP6723K0520	520 0.99	13	SP6733K0520	520 1.83	13	SP6753K0520	520 3.32
14	SP6723K0560	560 1.06	14	SP6733K0560	560 1.97	14	SP6753K0560	560 3.57
15	SP6723K0600	600 1.14	15	SP6733K0600	600 2.12	15	SP6753K0600	600 3.83
16	SP6723K0640	640 1.22	16	SP6733K0640	640 2.26	16	SP6753K0640	640 4.08
17	SP6723K0680	680 1.29	17	SP6733K0680	680 2.40	17	SP6753K0680	680 4.34
18	SP6723K0720	720 1.37	18	SP6733K0720	720 2.54	18	SP6753K0720	720 4.59
19	SP6723K0760	760 1.44	19	SP6733K0760	760 2.68	19	SP6753K0760	760 4.85
20	SP6723K0800	800 1.52	20	SP6733K0800	800 2.82	20	SP6753K0800	800 5.10
21	SP6723K0840	840 1.60	21	SP6733K0840	840 2.96	21	SP6753K0840	840 5.36
22	SP6723K0880	880 1.67	22	SP6733K0880	880 3.10	22	SP6753K0880	880 5.61
23	SP6723K0920	920 1.75	23	SP6733K0920	920 3.24	23	SP6753K0920	920 5.87
24	SP6723K0960	960 1.82	24	SP6733K0960	960 3.38	24	SP6753K0960	960 6.12
25	SP6723K1000	1000 1.90	25	SP6733K1000	1000 3.53	25	SP6753K1000	1000 6.38
26	SP6723K1040	1040 1.98	26	SP6733K1040	1040 3.67	26	SP6753K1040	1040 6.63
27	SP6723K1080	1080 2.05	27	SP6733K1080	1080 3.81	27	SP6753K1080	1080 6.89
28	SP6723K1120	1120 2.13	28	SP6733K1120	1120 3.95	28	SP6753K1120	1120 7.14
29	SP6723K1160	1160 2.20	29	SP6733K1160	1160 4.09	29	SP6753K1160	1160 7.40
30	SP6723K1200	1200 2.28	30	SP6733K1200	1200 4.23	30	SP6753K1200	1200 7.65
31	SP6723K1240	1240 2.36	31	SP6733K1240	1240 4.37	31	SP6753K1240	1240 7.91
32	SP6723K1280	1280 2.43	32	SP6733K1280	1280 4.51	32	SP6753K1280	1280 8.16
33	SP6723K1320	1320 2.51	33	SP6733K1320	1320 4.65	33	SP6753K1320	1320 8.42
34	SP6723K1360	1360 2.58	34	SP6733K1360	1360 4.79	34	SP6753K1360	1360 8.67
35	SP6723K1400	1400 2.66	35	SP6733K1400	1400 4.94	35	SP6753K1400	1400 8.93
36	SP6723K1440	1440 2.74	36	SP6733K1440	1440 5.08	36	SP6753K1440	1440 9.18
37	SP6723K1480	1480 2.81	37	SP6733K1480	1480 5.22	37	SP6753K1480	1480 9.44
38	SP6723K1520	1520 2.89	38	SP6733K1520	1520 5.36	38	SP6753K1520	1520 9.69
39	SP6723K1560	1560 2.96	39	SP6733K1560	1560 5.50	39	SP6753K1560	1560 9.95
40	SP6723K1600	1600 3.04	40	SP6733K1600	1600 5.64	40	SP6753K1600	1600 10.20
41	SP6723K1640	1640 3.12	41	SP6733K1640	1640 5.78	41	SP6753K1640	1640 10.46
42	SP6723K1680	1680 3.19	42	SP6733K1680	1680 5.92	42	SP6753K1680	1680 10.71
43	SP6723K1720	1720 3.27	43	SP6733K1720	1720 6.06	43	SP6753K1720	1720 10.97
44	SP6723K1760	1760 3.34	44	SP6733K1760	1760 6.20	44	SP6753K1760	1760 11.22
45	SP6723K1800	1800 3.42	45	SP6733K1800	1800 6.35	45	SP6753K1800	1800 11.48
46	SP6723K1840	1840 3.50	46	SP6733K1840	1840 6.49	46	SP6753K1840	1840 11.73
47	SP6723K1880	1880 3.57	47	SP6733K1880	1880 6.63	47	SP6753K1880	1880 11.99
48	SP6723K1920	1920 3.65	48	SP6733K1920	1920 6.77	48	SP6753K1920	1920 12.24
49	SP6723K1960	1960 3.72	49	SP6733K1960	1960 6.91	49	SP6753K1960	1960 12.50
50	SP6723K2000	2000 3.80	50	SP6733K2000	2000 7.05	50	SP6753K2000	2000 12.75
51	SP6733K2040	2040 7.19	51	SP6753K2040	2040 13.01	51	SP6753K2040	2040 13.01
52	SP6733K2080	2080 7.33	52	SP6753K2080	2080 13.26	52	SP6753K2080	2080 13.26
53	SP6733K2120	2120 7.47	53	SP6753K2120	2120 13.52	53	SP6753K2120	2120 13.52
54	SP6733K2160	2160 7.61	54	SP6753K2160	2160 13.77	54	SP6753K2160	2160 13.77
55	SP6733K2200	2200 7.76	55	SP6753K2200	2200 14.03	55	SP6753K2200	2200 14.03
56	SP6733K2240	2240 7.90	56	SP6753K2240	2240 14.28	56	SP6753K2240	2240 14.28
57	SP6733K2280	2280 8.04	57	SP6753K2280	2280 14.54	57	SP6753K2280	2280 14.54
58	SP6733K2320	2320 8.18	58	SP6753K2320	2320 14.79	58	SP6753K2320	2320 14.79
59	SP6733K2360	2360 8.32	59	SP6753K2360	2360 15.05	59	SP6753K2360	2360 15.05
60	SP6733K2400	2400 8.46	60	SP6753K2400	2400 15.30	60	SP6753K2400	2400 15.30
61	SP6733K2440	2440 8.60	61	SP6753K2440	2440 15.56	61	SP6753K2440	2440 15.56
62	SP6733K2480	2480 8.74	62	SP6753K2480	2480 15.81	62	SP6753K2480	2480 15.81
63	SP6733K2520	2520 8.88	63	SP6753K2520	2520 16.07	63	SP6753K2520	2520 16.07
64	SP6733K2560	2560 9.02	64	SP6753K2560	2560 16.32	64	SP6753K2560	2560 16.32
65	SP6733K2600	2600 9.17	65	SP6753K2600	2600 16.58	65	SP6753K2600	2600 16.58
66	SP6733K2640	2640 9.31	66	SP6753K2640	2640 16.83	66	SP6753K2640	2640 16.83
67	SP6733K2680	2680 9.45	67	SP6753K2680	2680 17.09	67	SP6753K2680	2680 17.09
68	SP6733K2720	2720 9.59	68	SP6753K2720	2720 17.34	68	SP6753K2720	2720 17.34
69	SP6733K2760	2760 9.73	69	SP6753K2760	2760 17.60	69	SP6753K2760	2760 17.60
70	SP6733K2800	2800 9.87	70	SP6753K2800	2800 17.85	70	SP6753K2800	2800 17.85
71	SP6733K2840	2840 10.01	71	SP6753K2840	2840 18.11	71	SP6753K2840	2840 18.11
72	SP6733K2880	2880 10.15	72	SP6753K2880	2880 18.36	72	SP6753K2880	2880 18.36
73	SP6733K2920	2920 10.29	73	SP6753K2920	2920 18.62	73	SP6753K2920	2920 18.62
74	SP6733K2960	2960 10.43	74	SP6753K2960	2960 18.87	74	SP6753K2960	2960 18.87
75	SP6733K3000	3000 10.58	75	SP6753K3000	3000 19.13	75	SP6753K3000	3000 19.13
76	SP6733K3040	3040 10.72	76	SP6753K3040	3040 19.38	76	SP6753K3040	3040 19.38
77	SP6733K3080	3080 10.86	77	SP6753K3080	3080 19.64	77	SP6753K3080	3080 19.64
78	SP6733K3120	3120 11.00	78	SP6753K3120	3120 19.89	78	SP6753K3120	3120 19.89
79	SP6733K3160	3160 11.14	79	SP6753K3160	3160 20.15	79	SP6753K3160	3160 20.15
80	SP6733K3200	3200 11.28	80	SP6753K3200	3200 20.40	80	SP6753K3200	3200 20.40



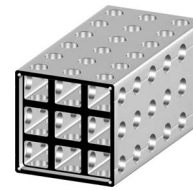
SP6763K
Profile 80 x 120, natural

- Matrix 40
- Ø 20



SP6773K
Profile 120 x 120, natural

- Matrix 40
- Ø 20



SP6783K bridge
Profile 120 x 120, natural

- Matrix 40
- Ø 20

SP6763K			SP6773K			SP6783K			SP6783K bridge		
Nº	l	kg	Nº	l	kg	Nº	l	kg	Nº	l	kg
1	SP6763K0040	40	0.35	81	SP6773K0040	40	0.44	81	SP6783K0040	40	0.53
2	SP6763K0080	80	0.70	82	SP6773K0080	80	0.88	82	SP6783K0080	80	1.06
3	SP6763K0120	120	1.05	83	SP6773K0120	120	1.31	83	SP6783K0120	120	1.60
4	SP6763K0160	160	1.40	84	SP6773K0160	160	1.75	84	SP6783K0160	160	2.13
5	SP6763K0200	200	1.75	85	SP6773K0200	200	2.19	85	SP6783K0200	200	2.66
6	SP6763K0240	240	2.09	86	SP6773K0240	240	2.63	86	SP6783K0240	240	3.19
7	SP6763K0280	280	2.44	87	SP6773K0280	280	3.07	87	SP6783K0280	280	3.72
8	SP6763K0320	320	2.79	88	SP6773K0320	320	3.50	88	SP6783K0320	320	4.26
9	SP6763K0360	360	3.14	89	SP6773K0360	360	3.94	89	SP6783K0360	360	4.79
10	SP6763K0400	400	3.49	90	SP6773K0400	400	4.38	90	SP6783K0400	400	5.32
11	SP6763K0440	440	3.84	91	SP6773K0440	440	4.82	91	SP6783K0440	440	5.85
12	SP6763K0480	480	4.19	92	SP6773K0480	480	5.26	92	SP6783K0480	480	6.38
13	SP6763K0520	520	4.54	93	SP6773K0520	520	5.69	93	SP6783K0520	520	6.92
14	SP6763K0560	560	4.89	94	SP6773K0560	560	6.13	94	SP6783K0560	560	7.45
15	SP6763K0600	600	5.24	95	SP6773K0600	600	6.57	95	SP6783K0600	600	7.98
16	SP6763K0640	640	5.58	96	SP6773K0640	640	7.01	96	SP6783K0640	640	8.51
17	SP6763K0680	680	5.93	97	SP6773K0680	680	7.45	97	SP6783K0680	680	9.04
18	SP6763K0720	720	6.28	98	SP6773K0720	720	7.88	98	SP6783K0720	720	9.58
19	SP6763K0760	760	6.63	99	SP6773K0760	760	8.32	99	SP6783K0760	760	10.11
20	SP6763K0800	800	6.98	100	SP6773K0800	800	8.76	100	SP6783K0800	800	10.64
21	SP6763K0840	840	7.33	21	SP6773K0840	840	9.20	21	SP6783K0840	840	11.17
22	SP6763K0880	880	7.68	22	SP6773K0880	880	9.64	22	SP6783K0880	880	11.70
23	SP6763K0920	920	8.03	23	SP6773K0920	920	10.07	23	SP6783K0920	920	12.24
24	SP6763K0960	960	8.38	24	SP6773K0960	960	10.51	24	SP6783K0960	960	12.77
25	SP6763K1000	1000	8.73	25	SP6773K1000	1000	10.95	25	SP6783K1000	1000	13.30
26	SP6763K1040	1040	9.07	26	SP6773K1040	1040	11.39	26	SP6783K1040	1040	13.83
27	SP6763K1080	1080	9.42	27	SP6773K1080	1080	11.83	27	SP6783K1080	1080	14.36
28	SP6763K1120	1120	9.77	28	SP6773K1120	1120	12.26	28	SP6783K1120	1120	14.90
29	SP6763K1160	1160	10.12	29	SP6773K1160	1160	12.70	29	SP6783K1160	1160	15.43
30	SP6763K1200	1200	10.47	30	SP6773K1200	1200	13.14	30	SP6783K1200	1200	15.96
31	SP6763K1240	1240	10.82	31	SP6773K1240	1240	13.58	31	SP6783K1240	1240	16.49
32	SP6763K1280	1280	11.17	32	SP6773K1280	1280	14.02	32	SP6783K1280	1280	17.02
33	SP6763K1320	1320	11.52	33	SP6773K1320	1320	14.45	33	SP6783K1320	1320	17.56
34	SP6763K1360	1360	11.87	34	SP6773K1360	1360	14.89	34	SP6783K1360	1360	18.09
35	SP6763K1400	1400	12.22	35	SP6773K1400	1400	15.33	35	SP6783K1400	1400	18.62
36	SP6763K1440	1440	12.56	36	SP6773K1440	1440	15.77	36	SP6783K1440	1440	19.15
37	SP6763K1480	1480	12.91	37	SP6773K1480	1480	16.21	37	SP6783K1480	1480	19.68
38	SP6763K1520	1520	13.26	38	SP6773K1520	1520	16.64	38	SP6783K1520	1520	20.22
39	SP6763K1560	1560	13.61	39	SP6773K1560	1560	17.08	39	SP6783K1560	1560	20.75
40	SP6763K1600	1600	13.96	40	SP6773K1600	1600	17.52	40	SP6783K1600	1600	21.28
41	SP6763K1640	1640	14.31	41	SP6773K1640	1640	17.96	41	SP6783K1640	1640	21.81
42	SP6763K1680	1680	14.66	42	SP6773K1680	1680	18.40	42	SP6783K1680	1680	22.34
43	SP6763K1720	1720	15.01	43	SP6773K1720	1720	18.83	43	SP6783K1720	1720	22.88
44	SP6763K1760	1760	15.36	44	SP6773K1760	1760	19.27	44	SP6783K1760	1760	23.41
45	SP6763K1800	1800	15.71	45	SP6773K1800	1800	19.71	45	SP6783K1800	1800	23.94
46	SP6763K1840	1840	16.05	46	SP6773K1840	1840	20.15	46	SP6783K1840	1840	24.47
47	SP6763K1880	1880	16.40	47	SP6773K1880	1880	20.59	47	SP6783K1880	1880	25.00
48	SP6763K1920	1920	16.75	48	SP6773K1920	1920	21.02	48	SP6783K1920	1920	25.54
49	SP6763K1960	1960	17.10	49	SP6773K1960	1960	21.46	49	SP6783K1960	1960	26.07
50	SP6763K2000	2000	17.45	50	SP6773K2000	2000	21.90	50	SP6783K2000	2000	26.60
51	SP6763K2040	2040	17.80	51	SP6773K2040	2040	22.34	51	SP6783K2040	2040	27.13
52	SP6763K2080	2080	18.15	52	SP6773K2080	2080	22.78	52	SP6783K2080	2080	27.66
53	SP6763K2120	2120	18.50	53	SP6773K2120	2120	23.21	53	SP6783K2120	2120	28.20
54	SP6763K2160	2160	18.85	54	SP6773K2160	2160	23.65	54	SP6783K2160	2160	28.73
55	SP6763K2200	2200	19.20	55	SP6773K2200	2200	24.09	55	SP6783K2200	2200	29.26
56	SP6763K2240	2240	19.54	56	SP6773K2240	2240	24.53	56	SP6783K2240	2240	29.79
57	SP6763K2280	2280	19.89	57	SP6773K2280	2280	24.97	57	SP6783K2280	2280	30.32
58	SP6763K2320	2320	20.24	58	SP6773K2320	2320	25.40	58	SP6783K2320	2320	30.86
59	SP6763K2360	2360	20.59	59	SP6773K2360	2360	25.84	59	SP6783K2360	2360	31.39
60	SP6763K2400	2400	20.94	60	SP6773K2400	2400	37.23	60	SP6783K2400	2400	31.92
61	SP6763K2440	2440	21.29	61	SP6773K2440	2440	26.72	61	SP6783K2440	2440	32.45
62	SP6763K2480	2480	21.64	62	SP6773K2480	2480	27.16	62	SP6783K2480	2480	32.98
63	SP6763K2520	2520	21.99	63	SP6773K2520	2520	27.59	63	SP6783K2520	2520	33.52
64	SP6763K2560	2560	22.34	64	SP6773K2560	2560	28.03	64	SP6783K2560	2560	34.05
65	SP6763K2600	2600	22.69	65	SP6773K2600	2600	28.47	65	SP6783K2600	2600	34.58
66	SP6763K2640	2640	23.03	66	SP6773K2640	2640	28.91	66	SP6783K2640	2640	35.11
67	SP6763K2680	2680	23.38	67	SP6773K2680	2680	29.35	67	SP6783K2680	2680	35.64
68	SP6763K2720	2720	23.73	68	SP6773K2720	2720	29.78	68	SP6783K2720	2720	36.18
69	SP6763K2760	2760	24.08	69	SP6773K2760	2760	30.22	69	SP6783K2760	2760	36.71
70	SP6763K2800	2800	24.43	70	SP6773K2800	2800	30.66	70	SP6783K2800	2800	37.24
71	SP6763K2840	2840	24.78	71	SP6773K2840	2840	31.10	71	SP6783K2840	2840	37.77
72	SP6763K2880	2880	25.13	72	SP6773K2880	2880	31.54	72	SP6783K2880	2880	38.30
73	SP6763K2920	2920	25.48	73	SP6773K2920	2920	31.97	73	SP6783K2920	2920	38.84
74	SP6763K2960	2960	25.83	74	SP6773K2960	2960	32.41	74	SP6783K2960	2960	39.37
75	SP6763K3000	3000	26.18	75	SP6773K3000	3000	32.85	75	SP6783K3000	3000	39.90
76	SP6763K3040	3040	26.52	76	SP6773K3040	3040	33.29	76	SP6783K3040	3040	40.43
77	SP6763K3080	3080	26.87	77	SP6773K3080	3080	33.73	77	SP6783K3080	3080	40.96
78	SP6763K3120	3120	27.22	78	SP6773K3120	3120	34.16	78	SP6783K3120	3120	41.50
79	SP6763K3160	3160	27.57	79	SP6773K3160	3160	34.60	79	SP6783K3160	3160	42.03
80	SP6763K3200	3200	27.92	80	SP6773K3200	3200	35.04	80	SP6783K3200	3200	42.56



SP6723L
Profile 40 x 40, black



- Matrix 40
- Ø 20

SP6733L
Profile 40 x 80, black



- Matrix 40
- Ø 20

SP6753L
Profile 80 x 80, black



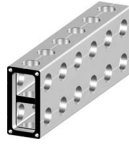
- Matrix 40
- Ø 20

SP6723L			SP6733L			SP6733L			SP6753L		
№	l	kg	№	l	kg	№	l	kg	№	l	kg
1	SP6723L0040	40 0.08	1	SP6733L0040	40 0.14	81	SP6733L3240	3240 11.42	1	SP6753L0040	40 0.26
2	SP6723L0080	80 0.15	2	SP6733L0080	80 0.28	82	SP6733L3280	3280 11.56	2	SP6753L0080	80 0.51
3	SP6723L0120	120 0.23	3	SP6733L0120	120 0.42	83	SP6733L3320	3320 11.70	3	SP6753L0120	120 0.77
4	SP6723L0160	160 0.30	4	SP6733L0160	160 0.56	84	SP6733L3360	3360 11.84	4	SP6753L0160	160 1.02
5	SP6723L0200	200 0.38	5	SP6733L0200	200 0.71	85	SP6733L3400	3400 11.99	5	SP6753L0200	200 1.28
6	SP6723L0240	240 0.46	6	SP6733L0240	240 0.85	86	SP6733L3440	3440 12.13	6	SP6753L0240	240 1.53
7	SP6723L0280	280 0.53	7	SP6733L0280	280 0.99	87	SP6733L3480	3480 12.27	7	SP6753L0280	280 1.79
8	SP6723L0320	320 0.61	8	SP6733L0320	320 1.13	88	SP6733L3520	3520 12.41	8	SP6753L0320	320 2.04
9	SP6723L0360	360 0.68	9	SP6733L0360	360 1.27	89	SP6733L3560	3560 12.55	9	SP6753L0360	360 2.30
10	SP6723L0400	400 0.76	10	SP6733L0400	400 1.41	90	SP6733L3600	3600 12.69	10	SP6753L0400	400 2.55
11	SP6723L0440	440 0.84	11	SP6733L0440	440 1.55	91	SP6733L3640	3640 12.83	11	SP6753L0440	440 2.81
12	SP6723L0480	480 0.91	12	SP6733L0480	480 1.69	92	SP6733L3680	3680 12.97	12	SP6753L0480	480 3.06
13	SP6723L0520	520 0.99	13	SP6733L0520	520 1.83	93	SP6733L3720	3720 13.11	13	SP6753L0520	520 3.32
14	SP6723L0560	560 1.06	14	SP6733L0560	560 1.97	94	SP6733L3760	3760 13.25	14	SP6753L0560	560 3.57
15	SP6723L0600	600 1.14	15	SP6733L0600	600 2.12	95	SP6733L3800	3800 13.40	15	SP6753L0600	600 3.83
16	SP6723L0640	640 1.22	16	SP6733L0640	640 2.26	96	SP6733L3840	3840 13.54	16	SP6753L0640	640 4.08
17	SP6723L0680	680 1.29	17	SP6733L0680	680 2.40	97	SP6733L3880	3880 13.68	17	SP6753L0680	680 4.34
18	SP6723L0720	720 1.37	18	SP6733L0720	720 2.54	98	SP6733L3920	3920 13.82	18	SP6753L0720	720 4.59
19	SP6723L0760	760 1.44	19	SP6733L0760	760 2.68	99	SP6733L3960	3960 13.96	19	SP6753L0760	760 4.85
20	SP6723L0800	800 1.52	20	SP6733L0800	800 2.82	100	SP6733L4000	4000 14.10	20	SP6753L0800	800 5.10
21	SP6723L0840	840 1.60	21	SP6733L0840	840 2.96	21	SP6753L0840	840 5.36			
22	SP6723L0880	880 1.67	22	SP6733L0880	880 3.10	22	SP6753L0880	880 5.61			
23	SP6723L0920	920 1.75	23	SP6733L0920	920 3.24	23	SP6753L0920	920 5.87			
24	SP6723L0960	960 1.82	24	SP6733L0960	960 3.38	24	SP6753L0960	960 6.12			
25	SP6723L1000	1000 1.90	25	SP6733L1000	1000 3.53	25	SP6753L1000	1000 6.38			
26	SP6723L1040	1040 1.98	26	SP6733L1040	1040 3.67	26	SP6753L1040	1040 6.63			
27	SP6723L1080	1080 2.05	27	SP6733L1080	1080 3.81	27	SP6753L1080	1080 6.89			
28	SP6723L1120	1120 2.13	28	SP6733L1120	1120 3.95	28	SP6753L1120	1120 7.14			
29	SP6723L1160	1160 2.20	29	SP6733L1160	1160 4.09	29	SP6753L1160	1160 7.40			
30	SP6723L1200	1200 2.28	30	SP6733L1200	1200 4.23	30	SP6753L1200	1200 7.65			
31	SP6723L1240	1240 2.36	31	SP6733L1240	1240 4.37	31	SP6753L1240	1240 7.91			
32	SP6723L1280	1280 2.43	32	SP6733L1280	1280 4.51	32	SP6753L1280	1280 8.16			
33	SP6723L1320	1320 2.51	33	SP6733L1320	1320 4.65	33	SP6753L1320	1320 8.42			
34	SP6723L1360	1360 2.58	34	SP6733L1360	1360 4.79	34	SP6753L1360	1360 8.67			
35	SP6723L1400	1400 2.66	35	SP6733L1400	1400 4.94	35	SP6753L1400	1400 8.93			
36	SP6723L1440	1440 2.74	36	SP6733L1440	1440 5.08	36	SP6753L1440	1440 9.18			
37	SP6723L1480	1480 2.81	37	SP6733L1480	1480 5.22	37	SP6753L1480	1480 9.44			
38	SP6723L1520	1520 2.89	38	SP6733L1520	1520 5.36	38	SP6753L1520	1520 9.69			
39	SP6723L1560	1560 2.96	39	SP6733L1560	1560 5.50	39	SP6753L1560	1560 9.95			
40	SP6723L1600	1600 3.04	40	SP6733L1600	1600 5.64	40	SP6753L1600	1600 10.20			
41	SP6723L1640	1640 3.12	41	SP6733L1640	1640 5.78	41	SP6753L1640	1640 10.46			
42	SP6723L1680	1680 3.19	42	SP6733L1680	1680 5.92	42	SP6753L1680	1680 10.71			
43	SP6723L1720	1720 3.27	43	SP6733L1720	1720 6.06	43	SP6753L1720	1720 10.97			
44	SP6723L1760	1760 3.34	44	SP6733L1760	1760 6.20	44	SP6753L1760	1760 11.22			
45	SP6723L1800	1800 3.42	45	SP6733L1800	1800 6.35	45	SP6753L1800	1800 11.48			
46	SP6723L1840	1840 3.50	46	SP6733L1840	1840 6.49	46	SP6753L1840	1840 11.73			
47	SP6723L1880	1880 3.57	47	SP6733L1880	1880 6.63	47	SP6753L1880	1880 11.99			
48	SP6723L1920	1920 3.65	48	SP6733L1920	1920 6.77	48	SP6753L1920	1920 12.24			
49	SP6723L1960	1960 3.72	49	SP6733L1960	1960 6.91	49	SP6753L1960	1960 12.50			
50	SP6723L2000	2000 3.80	50	SP6733L2000	2000 7.05	50	SP6753L2000	2000 12.75			
51	SP6733L2040	2040 7.19	51	SP6753L2040	2040 13.01						
52	SP6733L2080	2080 7.33	52	SP6753L2080	2080 13.26						
53	SP6733L2120	2120 7.47	53	SP6753L2120	2120 13.52						
54	SP6733L2160	2160 7.61	54	SP6753L2160	2160 13.77						
55	SP6733L2200	2200 7.76	55	SP6753L2200	2200 14.03						
56	SP6733L2240	2240 7.90	56	SP6753L2240	2240 14.28						
57	SP6733L2280	2280 8.04	57	SP6753L2280	2280 14.54						
58	SP6733L2320	2320 8.18	58	SP6753L2320	2320 14.79						
59	SP6733L2360	2360 8.32	59	SP6753L2360	2360 15.05						
60	SP6733L2400	2400 8.46	60	SP6753L2400	2400 15.30						
61	SP6733L2440	2440 8.60	61	SP6753L2440	2440 15.56						
62	SP6733L2480	2480 8.74	62	SP6753L2480	2480 15.81						
63	SP6733L2520	2520 8.88	63	SP6753L2520	2520 16.07						
64	SP6733L2560	2560 9.02	64	SP6753L2560	2560 16.32						
65	SP6733L2600	2600 9.17	65	SP6753L2600	2600 16.58						
66	SP6733L2640	2640 9.31	66	SP6753L2640	2640 16.83						
67	SP6733L2680	2680 9.45	67	SP6753L2680	2680 17.09						
68	SP6733L2720	2720 9.59	68	SP6753L2720	2720 17.34						
69	SP6733L2760	2760 9.73	69	SP6753L2760	2760 17.60						
70	SP6733L2800	2800 9.87	70	SP6753L2800	2800 17.85						
71	SP6733L2840	2840 10.01	71	SP6753L2840	2840 18.11						
72	SP6733L2880	2880 10.15	72	SP6753L2880	2880 18.36						
73	SP6733L2920	2920 10.29	73	SP6753L2920	2920 18.62						
74	SP6733L2960	2960 10.43	74	SP6753L2960	2960 18.87						
75	SP6733L3000	3000 10.58	75	SP6753L3000	3000 19.13						
76	SP6733L3040	3040 10.72	76	SP6753L3040	3040 19.38						
77	SP6733L3080	3080 10.86	77	SP6753L3080	3080 19.64						
78	SP6733L3120	3120 11.00	78	SP6753L3120	3120 19.89						
79	SP6733L3160	3160 11.14	79	SP6753L3160	3160 20.15						
80	SP6733L3200	3200 11.28	80	SP6753L3200	3200 20.40						



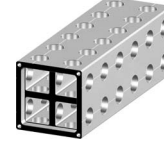
SP6623K
 Profile 50 x 50, natural

- Matrix 50
- Ø 25



SP6633K
 Profile 50 x 100, natural

- Matrix 50
- Ø 25



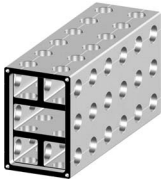
SP6653K
 Profile 100 x 100, natural

- Matrix 50
- Ø 25

	Nº	l	kg
1	SP6623K0050	50	0.15
2	SP6623K0100	100	0.30
3	SP6623K0150	150	0.45
4	SP6623K0200	200	0.60
5	SP6623K0250	250	0.76
6	SP6623K0300	300	0.91
7	SP6623K0350	350	1.06
8	SP6623K0400	400	1.21
9	SP6623K0450	450	1.36
10	SP6623K0500	500	1.51
11	SP6623K0550	550	1.66
12	SP6623K0600	600	1.81
13	SP6623K0650	650	1.96
14	SP6623K0700	700	2.11
15	SP6623K0750	750	2.27
16	SP6623K0800	800	2.42
17	SP6623K0850	850	2.57
18	SP6623K0900	900	2.72
19	SP6623K0950	950	2.87
20	SP6623K1000	1000	3.02
21	SP6623K1050	1050	3.17
22	SP6623K1100	1100	3.32
23	SP6623K1150	1150	3.47
24	SP6623K1200	1200	3.62
25	SP6623K1250	1250	3.78
26	SP6623K1300	1300	3.93
27	SP6623K1350	1350	4.08
28	SP6623K1400	1400	4.23
29	SP6623K1450	1450	4.38
30	SP6623K1500	1500	4.53
31	SP6623K1550	1550	4.68
32	SP6623K1600	1600	4.83
33	SP6623K1650	1650	4.98
34	SP6623K1700	1700	5.13
35	SP6623K1750	1750	5.29
36	SP6623K1800	1800	5.44
37	SP6623K1850	1850	5.59
38	SP6623K1900	1900	5.74
39	SP6623K1950	1950	5.89
40	SP6623K2000	2000	6.04
41	SP6623K2050	2050	6.19
42	SP6623K2100	2100	6.34
43	SP6623K2150	2150	6.49
44	SP6623K2200	2200	6.64
45	SP6623K2250	2250	6.80
46	SP6623K2300	2300	6.95
47	SP6623K2350	2350	7.10
48	SP6623K2400	2400	7.25
49	SP6623K2450	2450	7.40
50	SP6623K2500	2500	7.55
51	SP6623K2550	2550	7.70
52	SP6623K2600	2600	7.85
53	SP6623K2650	2650	8.00
54	SP6623K2700	2700	8.15
55	SP6623K2750	2750	8.31
56	SP6623K2800	2800	8.46
57	SP6623K2850	2850	8.61
58	SP6623K2900	2900	8.76
59	SP6623K2950	2950	8.91
60	SP6623K3000	3000	9.06

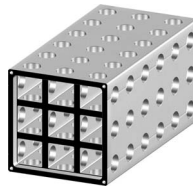
	Nº	l	kg
1	SP6633K0050	50	0.28
2	SP6633K0100	100	0.55
3	SP6633K0150	150	0.83
4	SP6633K0200	200	1.10
5	SP6633K0250	250	1.38
6	SP6633K0300	300	1.66
7	SP6633K0350	350	1.93
8	SP6633K0400	400	2.21
9	SP6633K0450	450	2.48
10	SP6633K0500	500	2.76
11	SP6633K0550	550	3.04
12	SP6633K0600	600	3.31
13	SP6633K0650	650	3.59
14	SP6633K0700	700	3.86
15	SP6633K0750	750	4.14
16	SP6633K0800	800	4.42
17	SP6633K0850	850	4.69
18	SP6633K0900	900	4.97
19	SP6633K0950	950	5.24
20	SP6633K1000	1000	5.52
21	SP6633K1050	1050	5.80
22	SP6633K1100	1100	6.07
23	SP6633K1150	1150	6.35
24	SP6633K1200	1200	6.62
25	SP6633K1250	1250	6.90
26	SP6633K1300	1300	7.18
27	SP6633K1350	1350	7.45
28	SP6633K1400	1400	7.73
29	SP6633K1450	1450	8.00
30	SP6633K1500	1500	8.28
31	SP6633K1550	1550	8.56
32	SP6633K1600	1600	8.83
33	SP6633K1650	1650	9.11
34	SP6633K1700	1700	9.38
35	SP6633K1750	1750	9.66
36	SP6633K1800	1800	9.94
37	SP6633K1850	1850	10.21
38	SP6633K1900	1900	10.49
39	SP6633K1950	1950	10.76
40	SP6633K2000	2000	11.04
41	SP6633K2050	2050	11.32
42	SP6633K2100	2100	11.59
43	SP6633K2150	2150	11.87
44	SP6633K2200	2200	12.14
45	SP6633K2250	2250	12.42
46	SP6633K2300	2300	12.70
47	SP6633K2350	2350	12.97
48	SP6633K2400	2400	13.25
49	SP6633K2450	2450	13.52
50	SP6633K2500	2500	13.80
51	SP6633K2550	2550	14.08
52	SP6633K2600	2600	14.35
53	SP6633K2650	2650	14.63
54	SP6633K2700	2700	14.90
55	SP6633K2750	2750	15.18
56	SP6633K2800	2800	15.46
57	SP6633K2850	2850	15.73
58	SP6633K2900	2900	16.01
59	SP6633K2950	2950	16.28
60	SP6633K3000	3000	16.56
61	SP6633K3050	3050	16.84
62	SP6633K3100	3100	17.11
63	SP6633K3150	3150	17.39
64	SP6633K3200	3200	17.66
65	SP6633K3250	3250	17.94
66	SP6633K3300	3300	18.22
67	SP6633K3350	3350	18.49
68	SP6633K3400	3400	18.77
69	SP6633K3450	3450	19.04
70	SP6633K3500	3500	19.32
71	SP6633K3550	3550	19.60
72	SP6633K3600	3600	19.87
73	SP6633K3650	3650	20.15
74	SP6633K3700	3700	20.42
75	SP6633K3750	3750	20.70
76	SP6633K3800	3800	20.98
77	SP6633K3850	3850	21.25
78	SP6633K3900	3900	21.53
79	SP6633K3950	3950	21.80
80	SP6633K4000	4000	22.08

	Nº	l	kg
1	SP6653K0050	50	0.49
2	SP6653K0100	100	0.98
3	SP6653K0150	150	1.47
4	SP6653K0200	200	1.96
5	SP6653K0250	250	2.45
6	SP6653K0300	300	2.93
7	SP6653K0350	350	3.42
8	SP6653K0400	400	3.91
9	SP6653K0450	450	4.40
10	SP6653K0500	500	4.89
11	SP6653K0550	550	5.38
12	SP6653K0600	600	5.87
13	SP6653K0650	650	6.36
14	SP6653K0700	700	6.85
15	SP6653K0750	750	7.34
16	SP6653K0800	800	7.82
17	SP6653K0850	850	8.31
18	SP6653K0900	900	8.80
19	SP6653K0950	950	9.29
20	SP6653K1000	1000	9.78
21	SP6653K1050	1050	10.27
22	SP6653K1100	1100	10.76
23	SP6653K1150	1150	11.25
24	SP6653K1200	1200	11.74
25	SP6653K1250	1250	12.23
26	SP6653K1300	1300	12.71
27	SP6653K1350	1350	13.20
28	SP6653K1400	1400	13.69
29	SP6653K1450	1450	14.18
30	SP6653K1500	1500	14.67
31	SP6653K1550	1550	15.16
32	SP6653K1600	1600	15.65
33	SP6653K1650	1650	16.14
34	SP6653K1700	1700	16.63
35	SP6653K1750	1750	17.12
36	SP6653K1800	1800	17.60
37	SP6653K1850	1850	18.09
38	SP6653K1900	1900	18.58
39	SP6653K1950	1950	19.07
40	SP6653K2000	2000	19.56
41	SP6653K2050	2050	20.05
42	SP6653K2100	2100	20.54
43	SP6653K2150	2150	21.03
44	SP6653K2200	2200	21.52
45	SP6653K2250	2250	22.01
46	SP6653K2300	2300	22.49
47	SP6653K2350	2350	22.98
48	SP6653K2400	2400	23.47
49	SP6653K2450	2450	23.96
50	SP6653K2500	2500	24.45
51	SP6653K2550	2550	24.94
52	SP6653K2600	2600	25.43
53	SP6653K2650	2650	25.92
54	SP6653K2700	2700	26.41
55	SP6653K2750	2750	26.90
56	SP6653K2800	2800	27.38
57	SP6653K2850	2850	27.87
58	SP6653K2900	2900	28.36
59	SP6653K2950	2950	28.85
60	SP6653K3000	3000	29.34
61	SP6653K3050	3050	29.83
62	SP6653K3100	3100	30.32
63	SP6653K3150	3150	30.81
64	SP6653K3200	3200	31.30
65	SP6653K3250	3250	31.79
66	SP6653K3300	3300	32.27
67	SP6653K3350	3350	32.76
68	SP6653K3400	3400	33.25
69	SP6653K3450	3450	33.74
70	SP6653K3500	3500	34.23
71	SP6653K3550	3550	34.72
72	SP6653K3600	3600	35.21
73	SP6653K3650	3650	35.70
74	SP6653K3700	3700	36.19
75	SP6653K3750	3750	36.68
76	SP6653K3800	3800	37.16
77	SP6653K3850	3850	37.65
78	SP6653K3900	3900	38.14
79	SP6653K3950	3950	38.63
80	SP6653K4000	4000	39.12



SP6663K
Profile 100 x 150, natural

- Matrix 50
- Ø 25



SP6693K bridge
Profile 150 x 150, natural

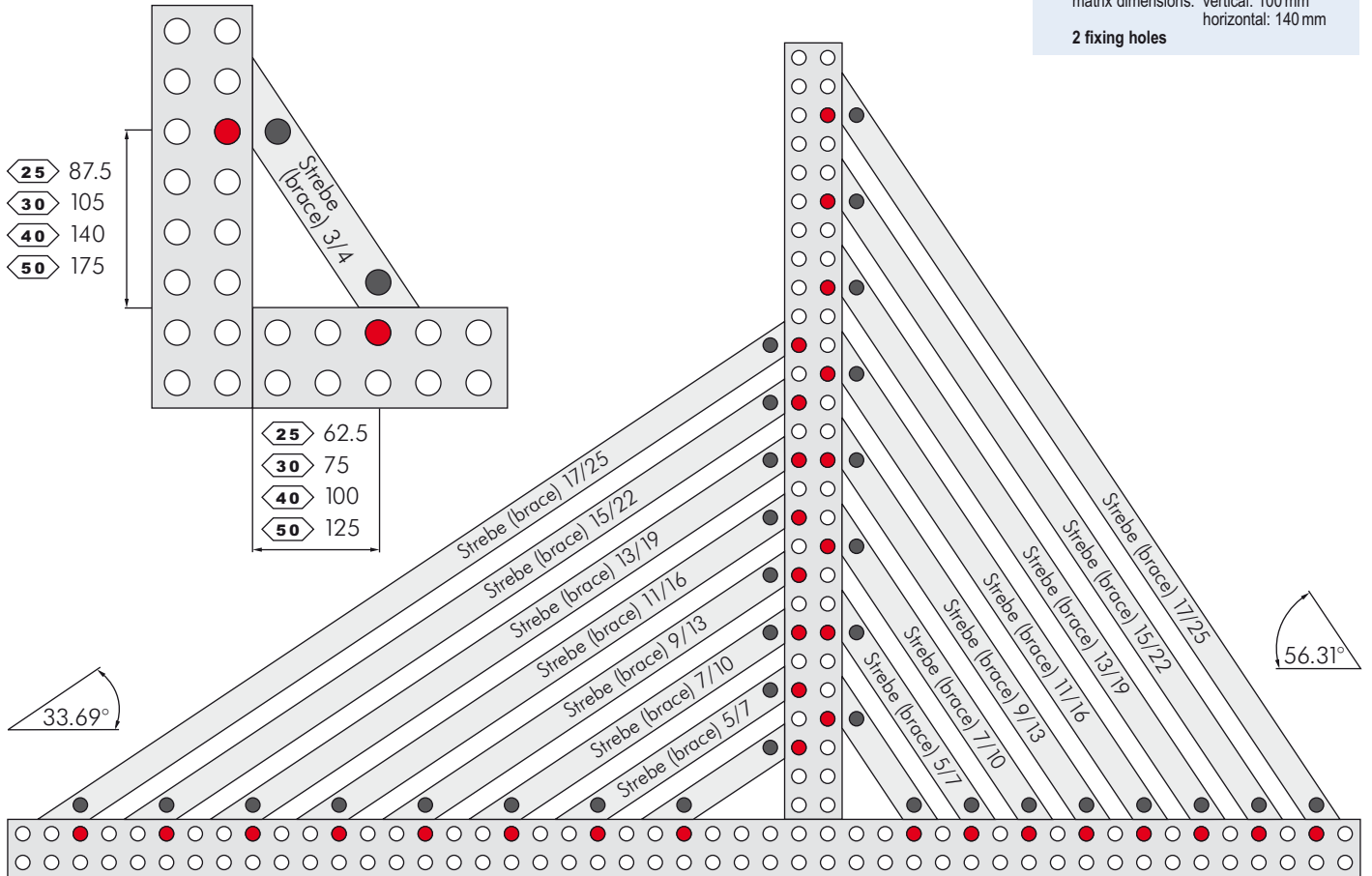
- Matrix 50
- Ø 25

Nº	l	kg
1	50	0.67
2	100	1.33
3	150	2.00
4	200	2.66
5	250	3.33
6	300	4.00
7	350	4.66
8	400	5.33
9	450	5.99
10	500	6.66
11	550	7.33
12	600	7.99
13	650	8.66
14	700	9.32
15	750	9.99
16	800	10.66
17	850	11.32
18	900	11.99
19	950	12.65
20	1000	13.32
21	1050	13.99
22	1100	14.65
23	1150	15.32
24	1200	15.98
25	1250	16.65
26	1300	17.32
27	1350	17.98
28	1400	18.65
29	1450	19.31
30	1500	19.98
31	1550	20.65
32	1600	21.31
33	1650	21.98
34	1700	22.64
35	1750	23.31
36	1800	23.98
37	1850	24.64
38	1900	25.31
39	1950	25.97
40	2000	26.64
41	2050	27.31
42	2100	27.97
43	2150	28.64
44	2200	29.30
45	2250	29.97
46	2300	30.64
47	2350	31.30
48	2400	31.97
49	2450	32.63
50	2500	33.30
51	2550	33.97
52	2600	34.63
53	2650	35.30
54	2700	35.96
55	2750	36.63
56	2800	37.30
57	2850	37.96
58	2900	38.63
59	2950	39.29
60	3000	39.96
61	3050	40.63
62	3100	41.29
63	3150	41.96
64	3200	42.62
65	3250	43.29
66	3300	43.96
67	3350	44.62
68	3400	45.29
69	3450	45.95
70	3500	46.62
71	3550	47.29
72	3600	47.95
73	3650	48.62
74	3700	49.28
75	3750	49.95
76	3800	50.62
77	3850	51.28
78	3900	51.95
79	3950	52.61
80	4000	53.28

Nº	l	kg
1	50	1.00
2	100	2.00
3	150	2.99
4	200	3.99
5	250	4.99
6	300	5.99
7	350	6.99
8	400	7.98
9	450	8.98
10	500	9.98
11	550	10.98
12	600	11.98
13	650	12.97
14	700	13.97
15	750	14.97
16	800	15.97
17	850	16.97
18	900	17.96
19	950	18.96
20	1000	19.96
21	1050	20.96
22	1100	21.96
23	1150	22.95
24	1200	23.95
25	1250	24.95
26	1300	25.95
27	1350	26.95
28	1400	27.94
29	1450	28.94
30	1500	29.94
31	1550	30.94
32	1600	31.94
33	1650	32.93
34	1700	33.93
35	1750	34.93
36	1800	35.93
37	1850	36.93
38	1900	37.92
39	1950	38.92
40	2000	39.92
41	2050	40.92
42	2100	41.92
43	2150	42.91
44	2200	43.91
45	2250	44.91
46	2300	45.91
47	2350	46.91
48	2400	47.90
49	2450	48.90
50	2500	49.90
51	2550	50.90
52	2600	51.90
53	2650	52.89
54	2700	53.89
55	2750	54.89
56	2800	55.89
57	2850	56.89
58	2900	57.88
59	2950	58.88
60	3000	59.88
61	3050	60.88
62	3100	61.88
63	3150	62.87
64	3200	63.87
65	3250	64.87
66	3300	65.87
67	3350	66.87
68	3400	67.86
69	3450	68.86
70	3500	69.86
71	3550	70.86
72	3600	71.86
73	3650	72.85
74	3700	73.85
75	3750	74.85
76	3800	75.85
77	3850	76.85
78	3900	77.84
79	3950	78.84
80	4000	79.84



e.g. **SP6722Y0304** Precision Gusset 40 x 40
 hole locations: 3/4
 matrix dimensions: vertical: 100 mm
 horizontal: 140 mm
2 fixing holes



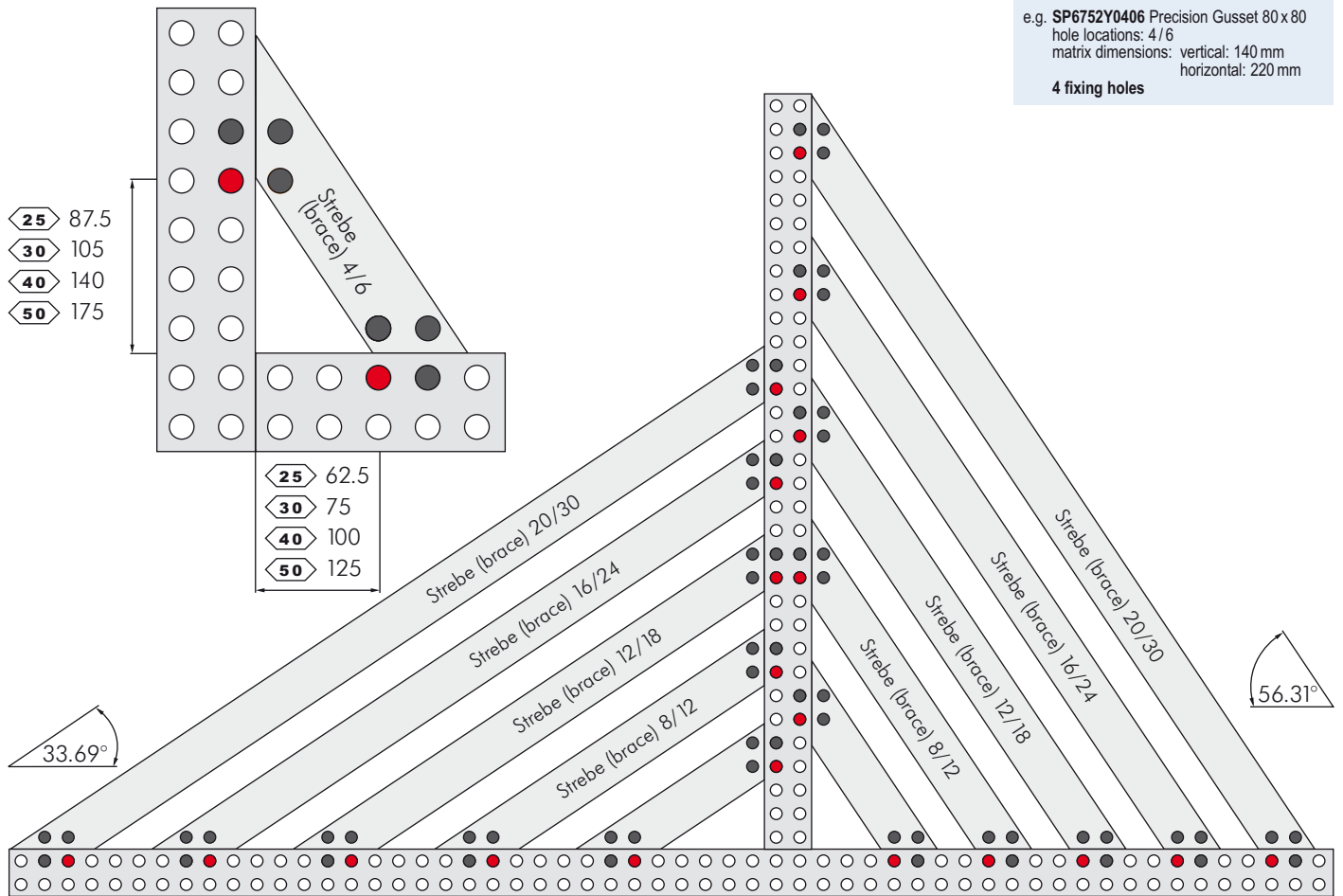
Matrix	Profile	Gusset	Matrix Dimension		Gusset	Matrix Dimension		Gusset	Matrix Dimension		Gusset	Matrix Dimension	
			horizontal	vertical		horizontal	vertical		horizontal	vertical		horizontal	vertical
25	SP6822	Y 03 04	62.5	87.5	Y 05 07	112.5	162.5	Y 07 10	162.5	237.5	Y 09 13	212.5	312.5
30	SP6922	Y 03 04	75.0	105.0	Y 05 07	135.0	195.0	Y 07 10	195.0	285.0	Y 09 13	255.0	375.0
40	SP6722	Y 03 04	100.0	140.0	Y 05 07	180.0	260.0	Y 07 10	260.0	380.0	Y 09 13	340.0	500.0
50	SP6622	Y 03 04	125.0	175.0	Y 05 07	225.0	325.0	Y 07 10	325.0	475.0	Y 09 13	425.0	625.0

25	SP6832	Y 03 04	62.5	87.5	Y 05 07	112.5	162.5	Y 07 10	162.5	237.5	Y 09 13	212.5	312.5
30	SP6932	Y 03 04	75.0	105.0	Y 05 07	135.0	195.0	Y 07 10	195.0	285.0	Y 09 13	255.0	375.0
40	SP6732	Y 03 04	100.0	140.0	Y 05 07	180.0	260.0	Y 07 10	260.0	380.0	Y 09 13	340.0	500.0
50	SP6632	Y 03 04	125.0	175.0	Y 05 07	225.0	325.0	Y 07 10	325.0	475.0	Y 09 13	425.0	625.0

25	SP6832	Y 04 06	87.5	137.5	Y 08 12	187.5	287.5	Y 12 18	287.5	437.5	Y 16 24	387.5	587.5
30	SP6932	Y 04 06	105.0	165.0	Y 08 12	225.0	345.0	Y 12 18	345.0	525.0	Y 16 24	465.0	705.0
40	SP6732	Y 04 06	140.0	220.0	Y 08 12	300.0	460.0	Y 12 18	460.0	700.0	Y 16 24	620.0	940.0
50	SP6632	Y 04 06	175.0	275.0	Y 08 12	375.0	575.0	Y 12 18	575.0	875.0	Y 16 24	775.0	1175.0

25	SP6852	Y 04 06	87.5	137.5	Y 08 12	187.5	287.5	Y 12 18	287.5	437.5	Y 16 24	387.5	587.5
30	SP6952	Y 04 06	105.0	165.0	Y 08 12	225.0	345.0	Y 12 18	345.0	525.0	Y 16 24	465.0	705.0
40	SP6752	Y 04 06	140.0	220.0	Y 08 12	300.0	460.0	Y 12 18	460.0	700.0	Y 16 24	620.0	940.0
50	SP6652	Y 04 06	175.0	275.0	Y 08 12	375.0	575.0	Y 12 18	575.0	875.0	Y 16 24	775.0	1175.0

e.g. **SP6752Y0406** Precision Gusset 80 x 80
 hole locations: 4/6
 matrix dimensions: vertical: 140 mm
 horizontal: 220 mm
4 fixing holes



Gusset	Matrix Dimension		Gusset	Matrix Dimension		Gusset	Matrix Dimension		Gusset	Matrix Dimension		Profile
	horizontal	vertical		horizontal	vertical		horizontal	vertical		horizontal	vertical	
Y 11 16	262.5	387.5	Y 13 19	312.5	462.5	Y 15 22	362.5	537.5	Y 17 25	412.5	612.5	25 x 25
Y 11 16	315.0	465.0	Y 13 19	375.0	555.0	Y 15 22	435.0	645.0	Y 17 25	495.0	735.0	30 x 30
Y 11 16	420.0	620.0	Y 13 19	500.0	740.0	Y 15 22	580.0	860.0	Y 17 25	660.0	980.0	40 x 40
Y 11 16	525.0	775.0	Y 13 19	625.0	925.0	Y 15 22	725.0	1075.0	Y 17 25	825.0	1225.0	50 x 50

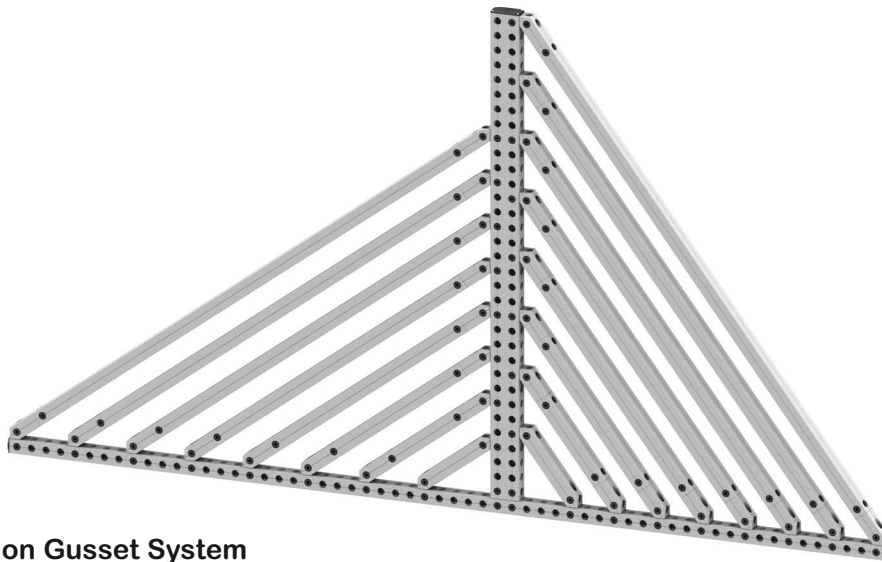
Y 11 16	262.5	387.5	Y 13 19	312.5	462.5	Y 15 22	362.5	537.5	Y 17 25	412.5	612.5	25 x 50	flat
Y 11 16	315.0	465.0	Y 13 19	375.0	555.0	Y 15 22	435.0	645.0	Y 17 25	495.0	735.0	30 x 60	flat
Y 11 16	420.0	620.0	Y 13 19	500.0	740.0	Y 15 22	580.0	860.0	Y 17 25	660.0	980.0	40 x 80	flat
Y 11 16	525.0	775.0	Y 13 19	625.0	925.0	Y 15 22	725.0	1075.0	Y 17 25	825.0	1225.0	50 x 100	flat

Y 20 30	487.5	737.5
Y 20 30	585.0	885.0
Y 20 30	780.0	1180.0
Y 20 30	975.0	1475.0

25 x 50
30 x 60
40 x 80
50 x 100

Y 20 30	487.5	737.5
Y 20 30	585.0	885.0
Y 20 30	780.0	1180.0
Y 20 30	975.0	1475.0

50 x 50
60 x 60
80 x 80
100 x 100



Positioning Precision Gusset System

Matrix	Profile	Gusset	Matrix Dimension		Gusset	Matrix Dimension		Gusset	Matrix Dimension		Gusset	Matrix Dimension	
			horizontal	vertical		horizontal	vertical		horizontal	vertical		horizontal	vertical
25	SP6822N	04 05	87.5	112.5	07 09	162.5	212.5	10 13	237.5	312.5	13 17	312.5	412.5
25	SP6822N	16 21	387.5	512.5	19 25	462.5	612.5	22 29	537.5	712.5	25 33	612.5	812.5
25	SP6822S	04 05	87.5	112.5	07 09	162.5	212.5	10 13	237.5	312.5	13 17	312.5	412.5
25	SP6822S	16 21	387.5	512.5	19 25	462.5	616.5	22 29	537.5	712.5	25 33	612.5	812.5
40	SP6722N	04 05	140.0	180.0	07 09	260.0	340.0	10 13	380.0	540.0	13 17	500.0	700.0
40	SP6722N	16 21	620.0	860.0	19 25	740.0	1020.0	22 29	860.0	1180.0	25 33	980.0	1340.0

Application:

Positioning precision gussets for supporting columns or for strengthening fixture frameworks.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

Round Precision Gussets

Matrix	natural	black	Description
25 / 40	SM6901N	SM6901S	Round Precision Gusset AI, 245-325
25 / 40	SM6902N	SM6902S	Round Precision Gusset AI, 295-395
25 / 40	SM6903N	SM6903S	Round Precision Gusset AI, variable length
25 / 40	SM6905N	-	Round Precision Gusset VA, 260-290
25 / 40	SM6906N	-	Round Precision Gusset VA, 290-320
25 / 40	SM6907N	-	Round Precision Gusset VA, variable length

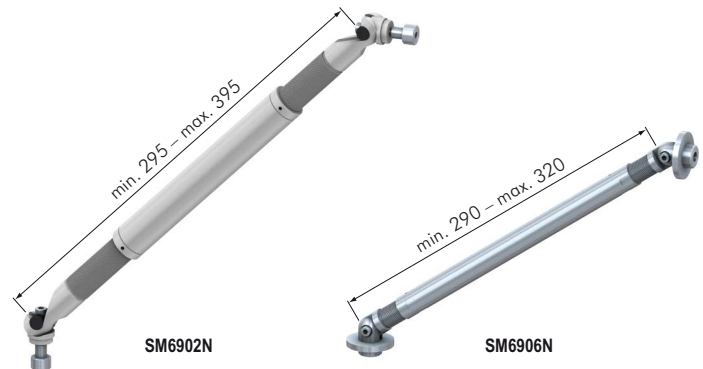
Application:

Round precision gussets with variable length for supporting columns or strengthening fixture frameworks.

Material:

- Round Precision Gusset AI:**
- N aluminum, natural anodized
 - S aluminum, black anodized

- Round Precision Gusset VA:**
- stainless-steel



Bushing Inserts

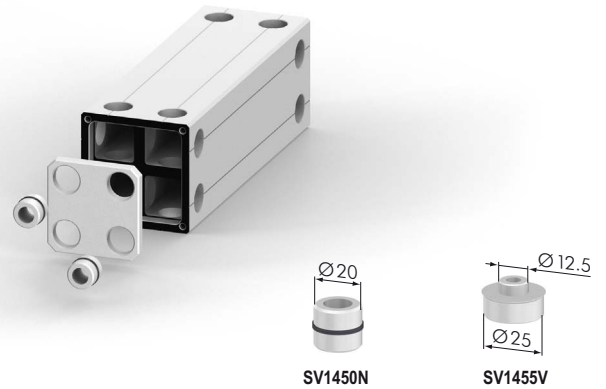
Matrix	natural	black	Description
25	SV1451N	SV1451S	Bushing Insert 25
30	SV1452N	-	Bushing Insert 30
40	SV1450N	SV1450S	Bushing Insert 40
50	SV1453N	-	Bushing Insert 50
25 / 50	SV1455V	-	Bushing Insert Ø 25 to Ø 12.5

Application:

Allows a precise connection of components of one series.

Material:

- N aluminum, natural anodized; with O-ring
- S aluminum, black anodized; with O-ring



Precision Adapter

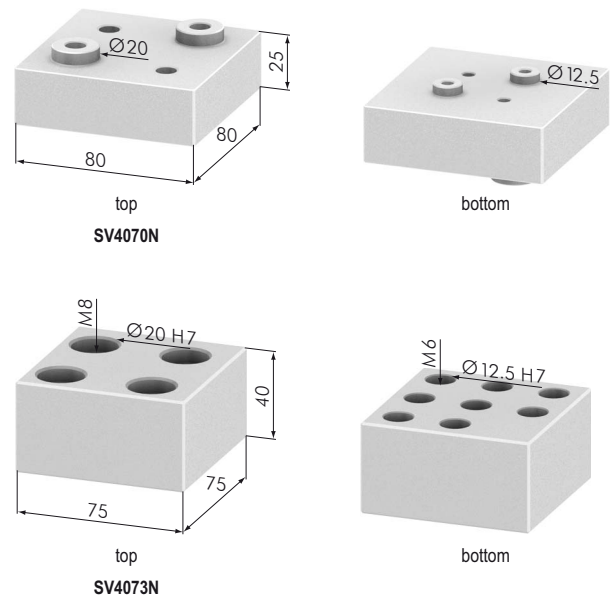
Matrix	natural	black	Description
25 / 40	SV4070N	SV4070S	Precision Adapter 80 / 50
25 / 40	SV4073N	SV4073S	Precision Adapter 40 / 25

Application:

Allows a precise connection of profiles of series 25 and series 40.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Mounting Plates

Matrix	natural	black	L x W
25	SV4120V	SV4120S	25 x 25
30	SV4130V	-	30 x 30
40	SV4005V	SV4005S	40 x 40
50	SV4140V	-	50 x 50



Matrix	natural	black	L x W
25	SV4121V	SV4121S	50 x 50
30	SV4132V	-	60 x 60
40	SV4007V	SV4007S	80 x 80
50	SV4142V	-	100 x 100



Matrix	natural	black	L x W
25	SV4122V	SV4122S	75 x 75
30	SV4134V	-	90 x 90
40	SV4008V	SV4008S	120 x 120
50	SV4144V	-	150 x 150



Matrix	natural	black	L x W
25	SV4123V	SV4123S	25 x 50
30	SV4131V	-	30 x 60
40	SV4006V	SV4006S	40 x 80
50	SV4141V	-	50 x 100



Matrix	natural	black	L x W
25	SV4124V	SV4124S	50 x 75
30	SV4133V	-	60 x 90
40	SV4004V	SV4004S	80 x 120
50	SV4143V	-	100 x 150



Matrix	natural	black	L x W
25	SV4129V	SV4129S	50 x 50 x 12
40	SV4009V	SV4009S	80 x 80 x 20



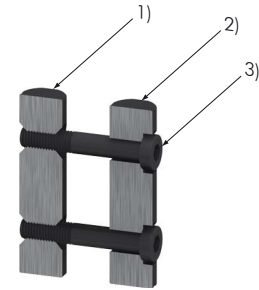
Application:

The mounting plate is positioned at the end of the profile and enables a precise frontal positioning.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

Bolt Connection Sets



- 1) Precision Bolt Km ...
- 2) Precision Bolt M ...
- 3) Cap Head Screw M ...

Matrix	short	mid	long
25	SV4210S	SV4211S	SV4212S
30	SV4310S	SV4311S	SV4312S
40	SV4010S	SV4012S	SV4014S
50	SV4410S	SV4411S	SV4412S

Application:

Color:

The connection is made with cap head screws.

• S aluminum, black anodized

Individual Components



Matrix	Cap Head Screw, with washer	
	DIN 912	Thread
25	SS2435V	M 6
30	SS2545V	M 8
40	SS1055V	M 10
50	SS2770V	M 12

Material:

• steel, zinc-plated

Matrix	Thread	Precision Bolt Km ...		
		short	mid	long
25	M 6	SV1496S	SV1497S	SV1498S
30	M 6	SV1446S	SV1447S	SV1448S
30	M 8	SV1486S	SV1487S	SV1488S
40	M 6	SV1412S	SV1417S	SV1422S
40	M 8	SV1411S	SV1416S	SV1421S
40	M 10	SV1410S	SV1415S	SV1420S
50	M 12	SV1476S	SV1477S	SV1478S

Material:

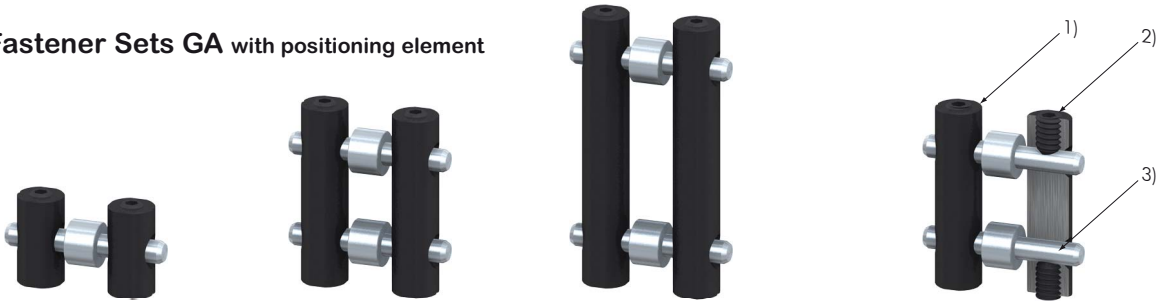
• S aluminum, black anodized

Matrix	Thread	Precision Bolt M ...		
		short	mid	long
25	M 6	SV1493S	SV1494S	SV1495S
30	M 6	SV1441S	SV1442S	SV1443S
30	M 8	SV1483S	SV1484S	SV1485S
40	M 6	SV1427S	SV1432S	SV1437S
40	M 8	SV1426S	SV1431S	SV1436S
40	M 10	SV1425S	SV1430S	SV1435S
50	M 12	SV1473S	SV1474S	SV1475S

Material:

• S aluminum, black anodized

Double Fastener Sets GA with positioning element



Matrix	short	mid	long
25	SV4252S	SV4251S	SV4250S
30	SV4352S	SV4351S	SV4350S
40	SV4052S	SV4051S	SV4050S
50	SV4452S	SV4451S	SV4450S

Application:

The double fastener set GA, with positioning element, allows an affixed connection.

Color:

• S aluminum, black anodized

Individual Components



Matrix	Double Anchors GA, with positioning element		
	standard	90°	-90°
25	SV7151V	SV7156V	SV7158V
30	SV7251V	SV7256V	SV7258V
40	SV7051V	SV7056V	SV7058V
50	SV7351V	SV7356V	SV7356V

Material:

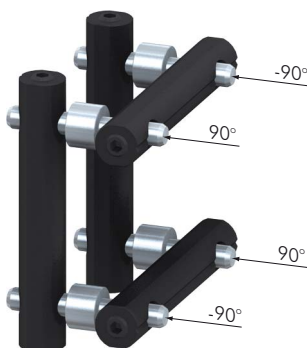
• stainless-steel



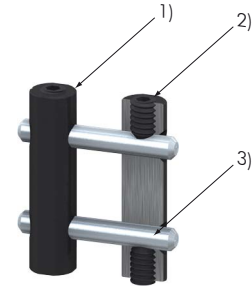
Matrix	Precision Fastener Housing		
	short	mid	long
25	SV1490S	SV1491S	SV1492S
30	SV1480S	SV1481S	SV1482S
40	SV1455S	SV1460S	SV1465S
50	SV1470S	SV1471S	SV1472S

Material:

• S aluminum, black anodized



Double Fastener Sets G



- 1) Precision Fastener Housing
- 2) Grub Screw
- 3) Double Anchor G

Matrix	short	mid	long
25	SV4200S	SV4201S	SV4202S
30	SV4300S	SV4301S	SV4302S
40	SV4031S	SV4033S	SV4035S
50	SV4400S	SV4401S	SV4402S

Application:

The double fastener set G is to be used for specific connections.

Color:

• S aluminum, black anodized

Individual Components



Matrix	Double Anchors G		
	standard	90°	-90°
25	SV7100V	SV7101V	SV7102V
30	SV7200V	SV7201V	SV7202V
40	SV7060V	SV7065V	SV7070V
50	SV7300V	SV7301V	SV7302V

Material:

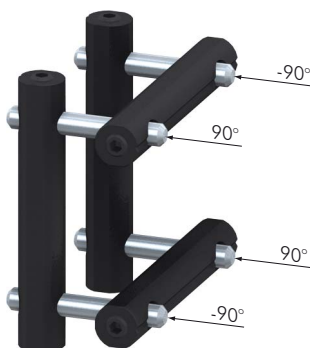
• stainless-steel



Matrix	Precision Fastener Housing		
	short	mid	long
25	SV1490S	SV1491S	SV1492S
30	SV1480S	SV1481S	SV1482S
40	SV1455S	SV1460S	SV1465S
50	SV1470S	SV1471S	SV1472S

Material:

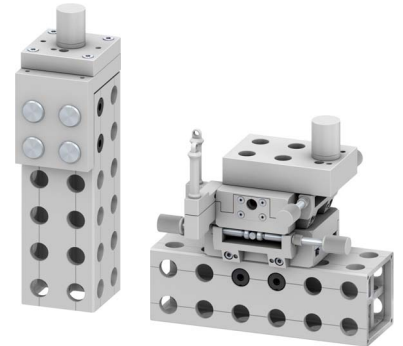
• S aluminum, black anodized



Anchors



Matrix	Thread	Anchor GA M...	Anchor G M... short	Anchor G M... mid	Anchor G M... long	Anchor GAB M...	Anchor GAB
25	M 6	SV7105V	SV7107V	SV7111V	SV7108V	SV7110V	SV7109V
30	M 8	SV7205V	SV7207V	SV7211V	SV7208V	SV7210V	SV7209V
40	M 10	SV7010V	SV7014V	SV7017V	SV7015V	SV7021V	SV7020V
50	M 12	SV7305V	SV7307V	SV7311V	SV7308V	SV7310V	SV7309V



Application:

anchor G, short:

For connecting parts with adapter ends (e.g. adjusting elements) with precision profiles.

anchor G, long:

For connecting precision profiles, e.g. within t-connections and cross connections.

anchor G, mid:

For connecting plates with threaded holes with precision profiles.

Material:

• stainless-steel

T-Connections

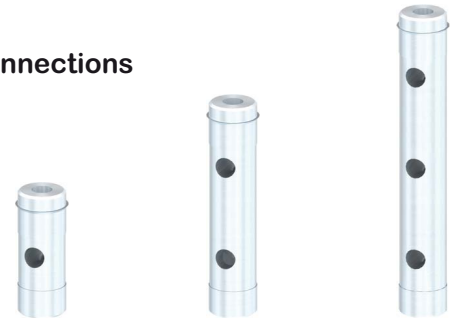


Matrix	Precision Bolt, T-Connection		
	short	mid	long
25	SV1555V	SV1556V	SV1557V
30	SV1575V	SV1576V	SV1577V
40	SV1565V	SV1566V	SV1567V
50	SV1585V	SV1586V	SV1587V

Material:

• stainless-steel

Cross Connections



Matrix	Precision Bolt, Cross Connection		
	short	mid	long
25	SV1550V	SV1551V	SV1552V
30	SV1570V	SV1571V	SV1572V
40	SV1560V	SV1561V	SV1562V
50	SV1580V	SV1581V	SV1582V

Material:

• stainless-steel



T-Connection



Cross Connection

Tooling Mounting Brackets

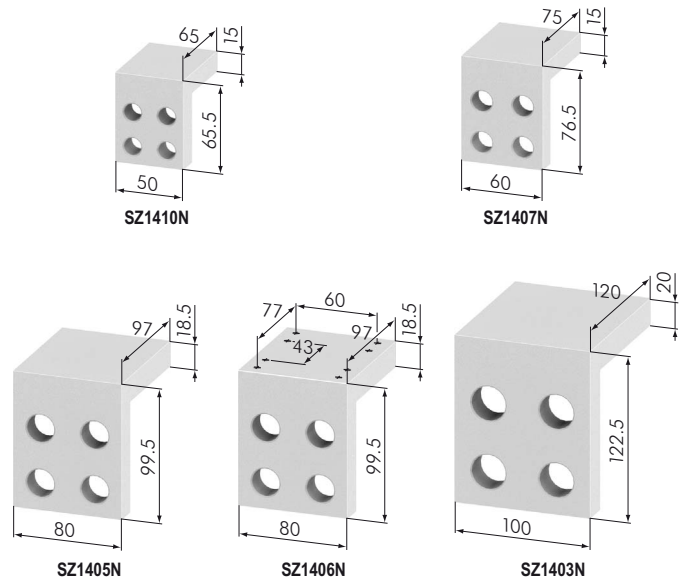
Matrix	natural	black	Description
25	SZ1410N	-	Tooling Mounting Bracket 25
30	SZ1407N	-	Tooling Mounting Bracket 30
40	SZ1405N	SZ1405S	Tooling Mounting Bracket 40
40	SZ1406N	SZ1406S	Tooling Mounting Bracket 40, with drilling template
50	SZ1403N	-	Tooling Mounting Bracket 50

Application:

The tooling mounting bracket is equipped with precision holes on one side. The other side is machined to customer's specifications.

Material:

• aluminum, natural anodized

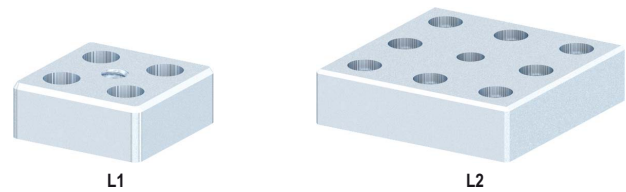


Crane Plates

Matrix	L1	№	L2	№	Description	H
25	50	SZ0305V	75	SZ0306V	Crane Plate M 12	30
30	60	SZ0303V	90	SZ0304V	Crane Plate M 12	30
40	80	SZ0301V	120	SZ0302V	Crane Plate M 16	30
40	80	SZ0301S	120	SZ0302S	Crane Plate M 16, black	30
50	100	SZ0307V	150	SZ0308V	Crane Plate M 16	30

Material:

• steel, zinc-plated or zinc-plated black



Ring Bolts

Matrix	natural	Description
25 / 30	SS0010V	Ring Bolt M 12
40 / 50	SS0012V	Ring Bolt M 16

Material:

• steel, zinc-plated



End Caps

Matrix	black	L x W
25	SZ0130S	25 x 25
30	SZ0140S	30 x 30
40	SZ0120S	40 x 40
50	SZ0150S	50 x 50



Matrix	black	L x W
25	SZ0131S	50 x 50
30	SZ0142S	60 x 60
40	SZ0122S	80 x 80
50	SZ0152S	100 x 100



Matrix	black	L x W
25	SZ0133S	25 x 50
30	SZ0141S	30 x 60
40	SZ0121S	40 x 80
50	SZ0151S	50 x 100



Matrix	black	L x W
25	SZ0132S	75 x 75
30	SZ0144S	90 x 90
40	SZ0124S	120 x 120
50	SZ0154S	150 x 150



Matrix	black	L x W
25	SZ0134S	50 x 75
30	SZ0143S	60 x 90
40	SZ0123S	80 x 120
50	SZ0153S	100 x 150



Matrix	black	L x W
25	SZ0135S	Ø 12.5
30	SZ0145S	Ø 15
40	SZ0125S	Ø 20
50	SZ0155S	Ø 25



Application:

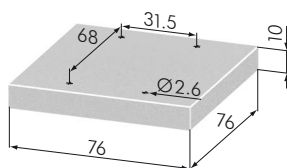
For covering the profile on top end as well as for covering precision holes.

Material:

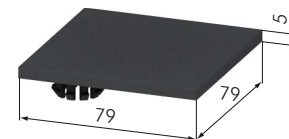
• PA 6, black

Specification Plates

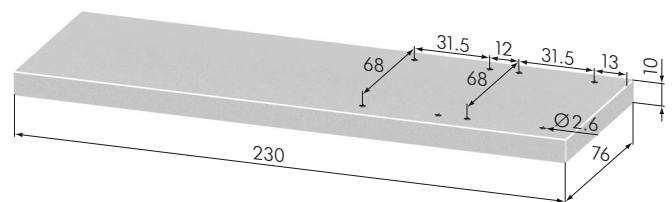
Matrix	natural	black	Description
40	SM3201N	SM3201S	Specification Plate 76 x 76
40	SM3202N	SM3202S	Specification Plate 76 x 230
40	-	SM3203S	Specification Plate PA



SM3201N



SM3203S



SM3202N

Top End Plates

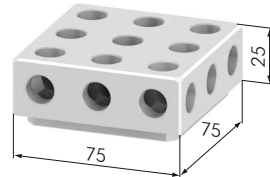
Matrix	natural	black	Description
25	SM1014N	SM1014S	Top End Plate 75 x 75
40	SM1016N	SM1016S	Top End Plate 120 x 120
50	SM1017N	-	Top End Plate 150 x 150

Application:

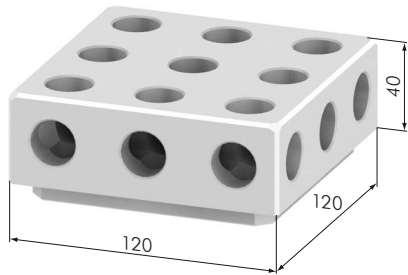
The top end plate enables the use of the system hole in the middle.

Material:

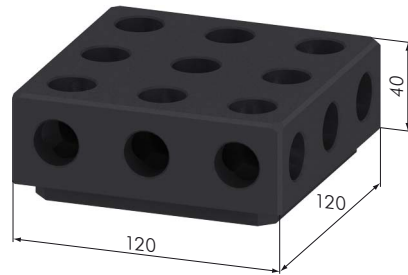
- aluminum, natural anodized
- aluminum, black anodized



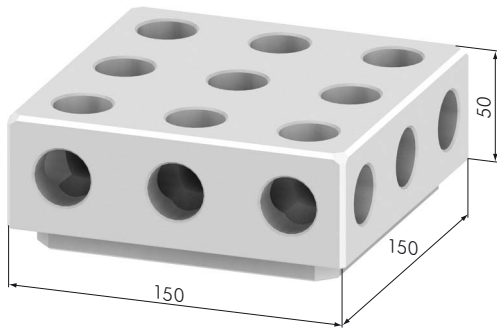
SM1014N



SM1016N



SM1016S



SM1017N

Change-Over Unit

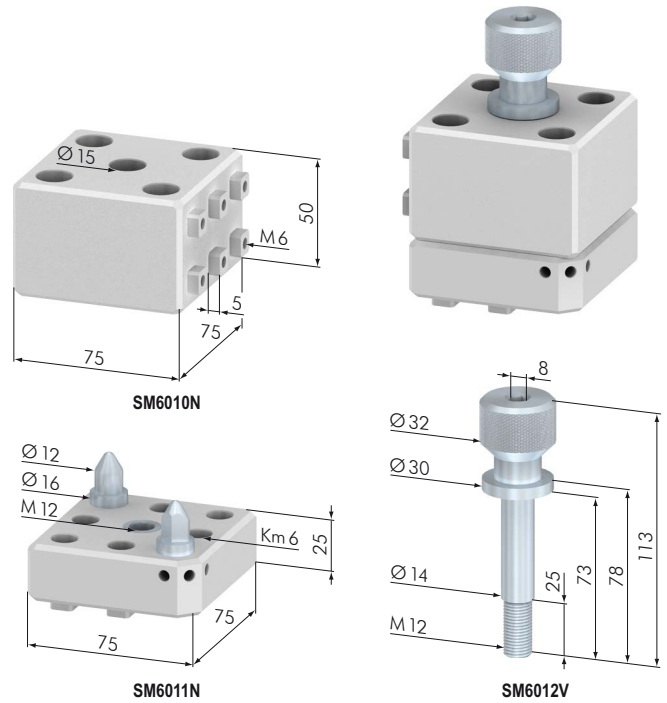
Matrix	natural	Description
25	SM6010N	Change-Over Unit, top
25	SM6011N	Change-Over Unit, bottom
25	SM6012V	Change-Over Unit Screw

Application:

For modular assembly of measuring devices.

Material:

*aluminum, natural anodized



DEA FIVE Adapter

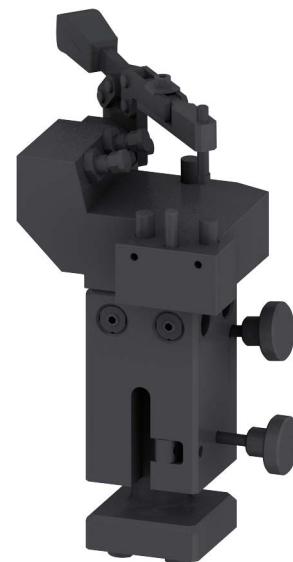
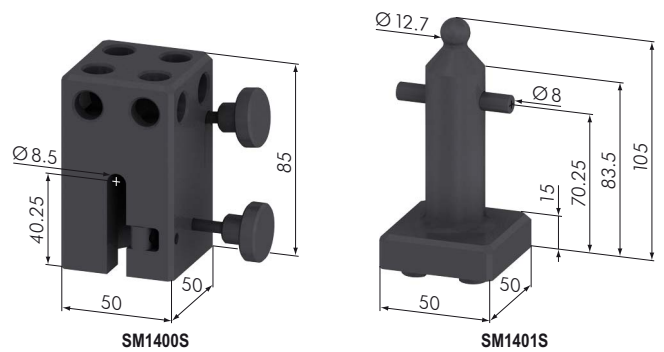
Matrix	black	Description
25	SM1400S	DEA FIVE Adapter, quick-release fastener
25	SM1401S	DEA FIVE Adapter, profile 50 x 50 admittance

Application:

For modular assembly of measuring devices.

Material:

*aluminum, black anodized



Lifting Castor Units

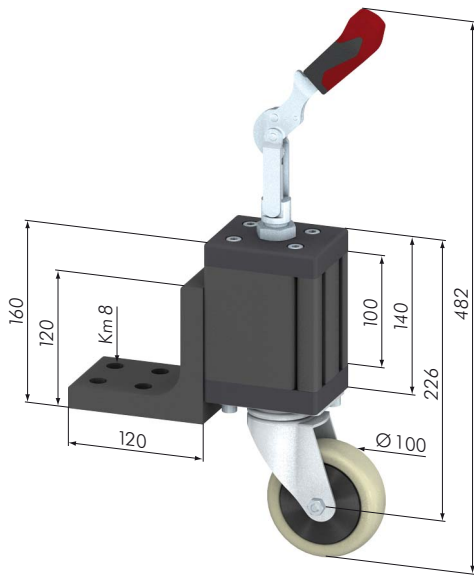
Matrix	natural	Description
40	SF2600V	Lifting Castor Unit, with steering roller
25	SF2601V	Lifting Castor Unit, with trestle roller

Application:

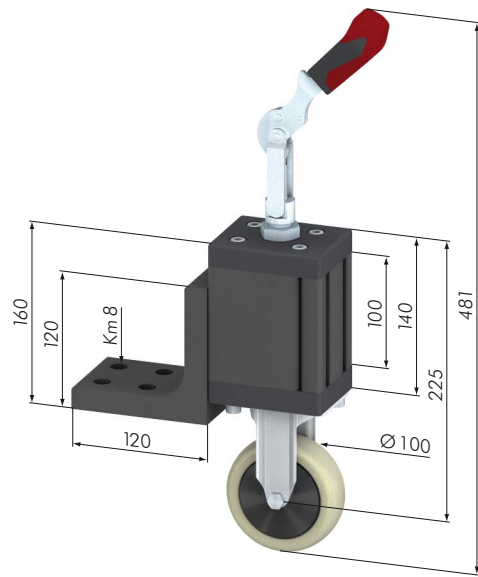
For relocating measuring devices and jigs.

Material:

• aluminum, black anodized



SF2600V



SF2601V

Hinge Castor

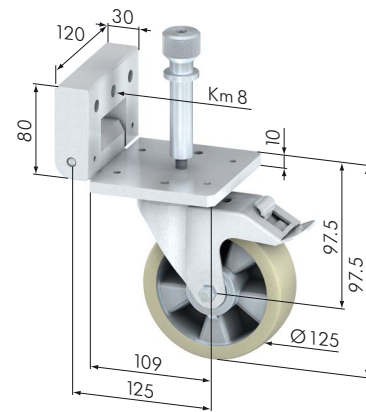
Matrix	natural	Description
40	SF2602V	Hinge Castor

Application:

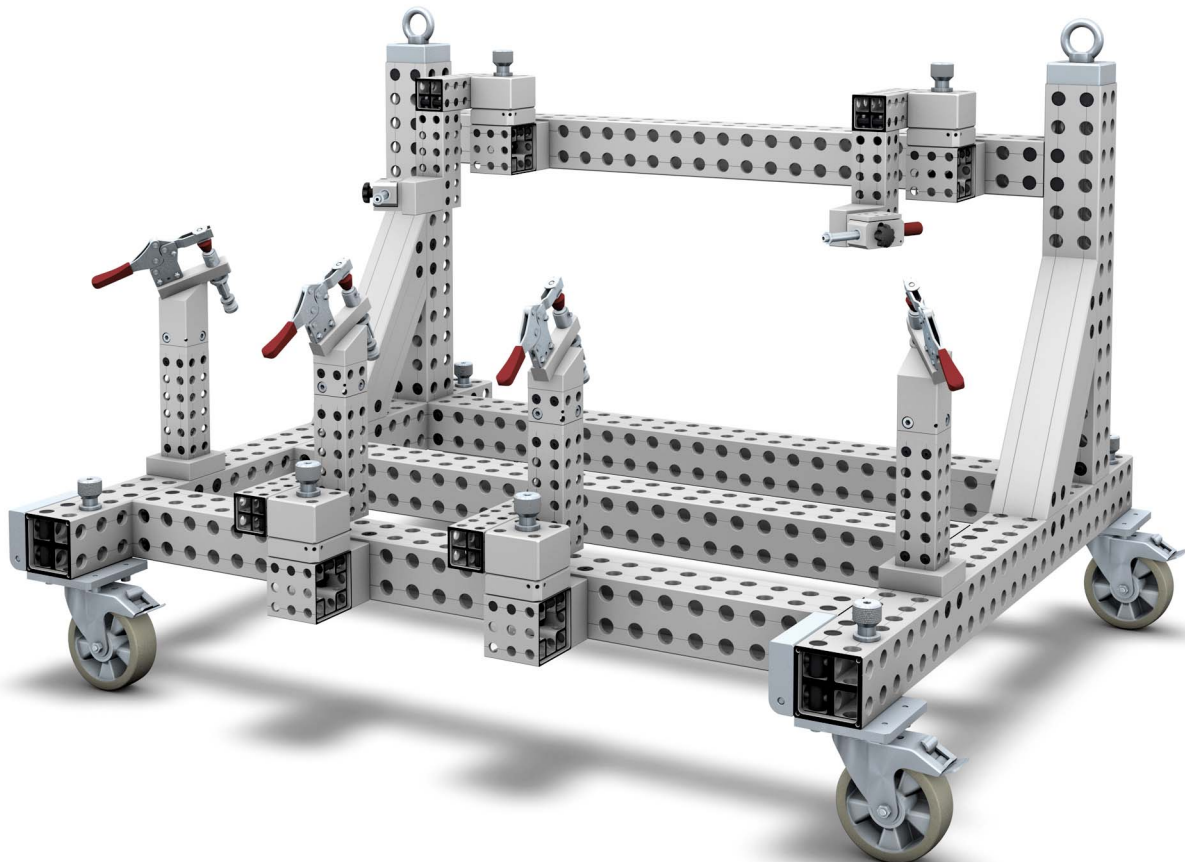
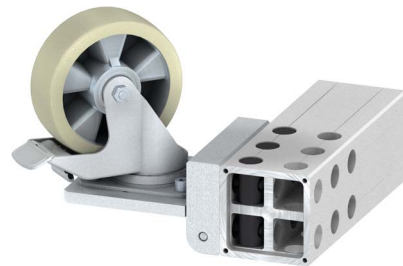
For relocating measuring devices and jigs.

Material:

- steel, zinc-plated
- screw: stainless-steel



SF2602V



3D Adjustment Blocks

Matrix	natural	black	Description	L x W x H
25	SM1102N	SM1102S	3D Adjustment Block, with system holes	50 x 50 x 50
25	SM1100N	SM1100S	3D Adjustment Block	50 x 50 x 75
25	SM1101N	SM1101S	3D Adjustment Block	50 x 50 x 100
40	SM1109N	SM1109S	3D Adjustment Block, with system holes	80 x 80 x 80
40	SM1105N	SM1105S	3D Adjustment Block	80 x 80 x 120
40	SM1106N	SM1106S	3D Adjustment Block	80 x 80 x 160

Application:

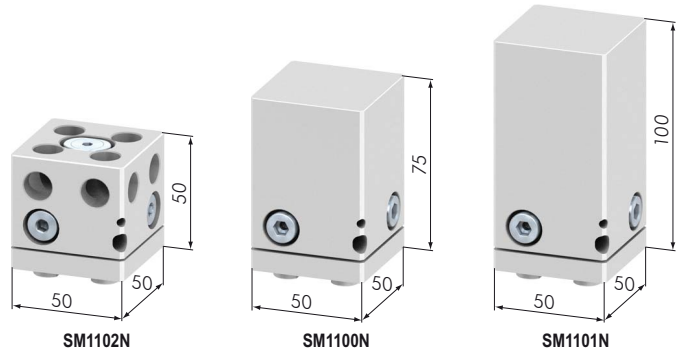
For adjusting in 3 axis with shims.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

Adjustment:

± 1,0 mm (x / y / z)



Contour Pieces 3D Adjustment Blocks

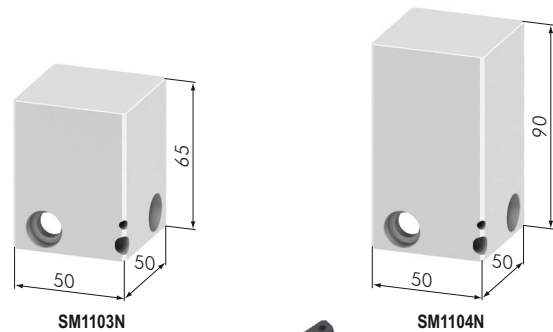
Matrix	natural	black	Description	L x W x H
25	SM1103N	SM1103S	Contour Piece, for 3D adjustment block	50 x 50 x 65
25	SM1104N	SM1104S	Contour Piece, for 3D adjustment block	50 x 50 x 90
40	SM1107N	SM1107S	Contour Piece, for 3D adjustment block	80 x 80 x 104
40	SM1108N	SM1108S	Contour Piece, for 3D adjustment block	80 x 80 x 144

Application:

Contour pieces can be machined to a customer-specific drawing.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Shims

Matrix	Shim X/Y	L x W	Shim Z	L x W
25	SM1110N	30 x 19	SM1111N	37 x 37
40	SM1112N	43 x 30	SM1113N	60 x 60

Application:

Returnable aluminum shims for the precise adjustment of 3D adjustment blocks.

Material:

- laminated aluminum foil sheet
- foil thickness: 0.05 mm per coating
- sheet thickness: 1.00 mm



3D Adjustment Units slide mechanism

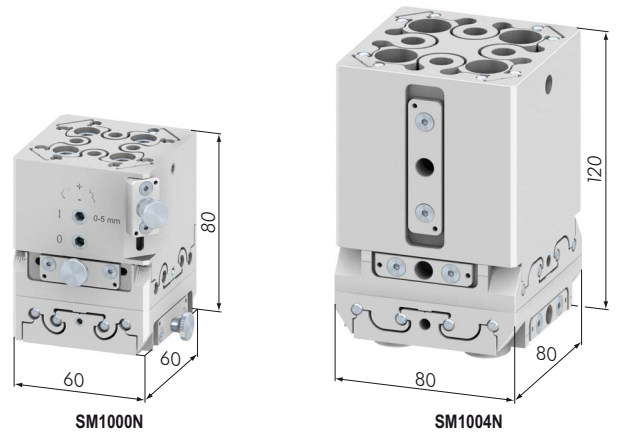
Matrix	natural	black	Description
25	SM1000N	SM1000S	3D Adjustment Unit 50 x 50, with slide mechanism
40	SM1004N	SM1004S	3D Adjustment Unit 80 x 80, with slide mechanism

Application:

3D adjustment unit with slide mechanism and position locking.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Connection Plates 3D Adjustment Unit

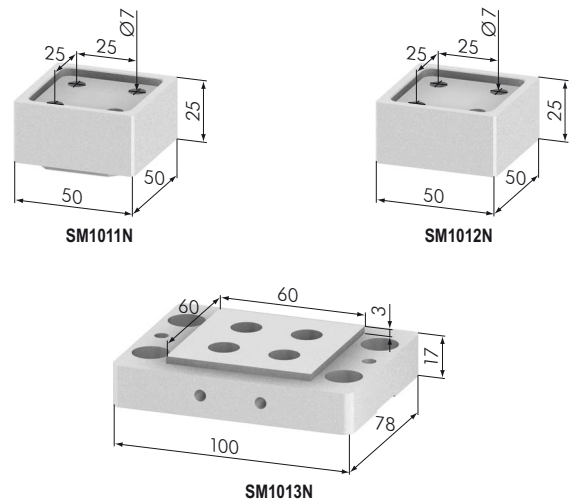
Matrix	natural	Description
25	SM1011N	Connection Plate, for 3D adjustment unit: top end adapter
25	SM1012N	Connection Plate, for 3D adjustment unit: 12.5 H7 adapter
25	SM1013N	Connection Plate, for 3D adjustment unit: t-slot system to series 25

Application:

Connection plate with t-slot system to be used with series 25 profiles.

Material:

- aluminum, natural anodized



2D Adjustment Unit

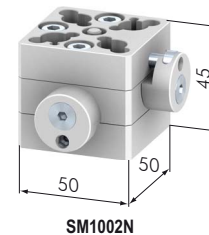
Matrix	natural	black	Description
25	SM1002N	SM1002S	2D Adjustment Unit 50 x 50

Application:

2D adjustment unit for fine adjusting in two axis.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



On request customer-specific special adjustment units are also available.

Contour Pieces

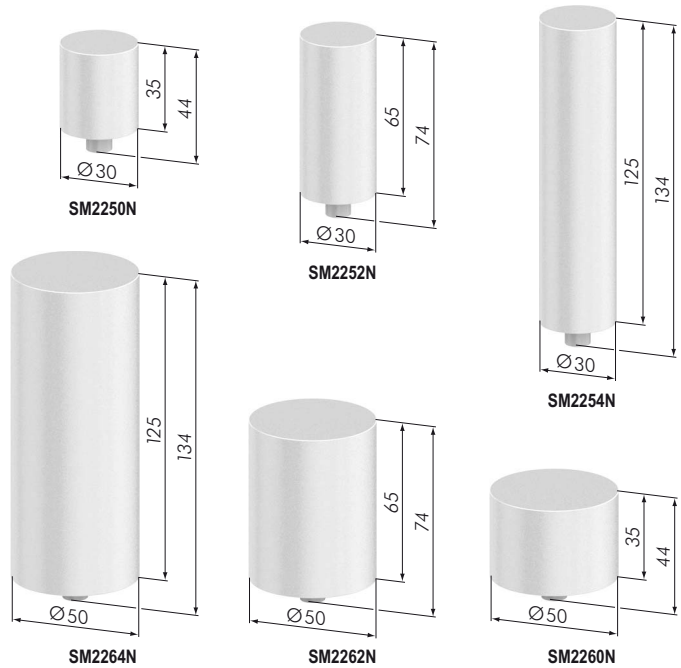
Matrix	natural	Description
40	SM2250N	Contour Piece Ø 30, 44 mm
40	SM2252N	Contour Piece Ø 30, 74 mm
40	SM2254N	Contour Piece Ø 30, 134 mm
40	SM2260N	Contour Piece Ø 50, 44 mm
40	SM2262N	Contour Piece Ø 50, 74 mm
40	SM2264N	Contour Piece Ø 50, 134 mm

Application:

Contour pieces can be machined to a customer-specific drawing.

Material:

• aluminum, natural anodized



Spacers

Matrix	natural	min. height	max. height	steps	Ø
25	SM2200N00XX	4.1	5.9	0.1	30
25	SM2202N00XX	4.1	5.9	0.1	50

Application:

Spacers for fine adjustment of a contour piece in 0.1 mm graduations from 4.1 mm up to 5.9 mm thickness

Example:

SM2200N0050 → Ø 30, thickness: 5.0 mm

Material:

• aluminum, natural anodized

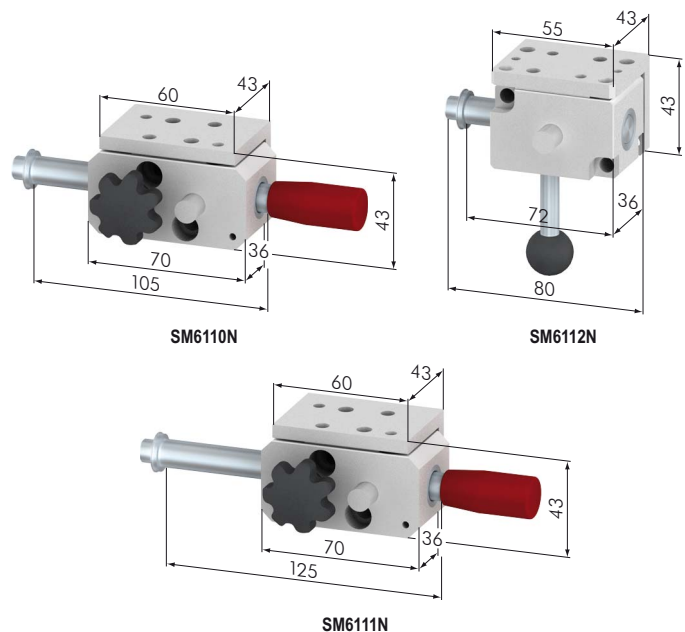


Take-Off Units

Matrix	natural	black	Description
25	SM6110N	SM6110S	Take-Off Unit, pin length 114 mm
25	SM6111N	SM6111S	Take-Off Unit, pin length 134 mm
25	SM6112N	-	Take-Off Unit, short

Material:

- N aluminum, natural anodized
- S aluminum, black anodized
- stainless-steel



Mounting Plates

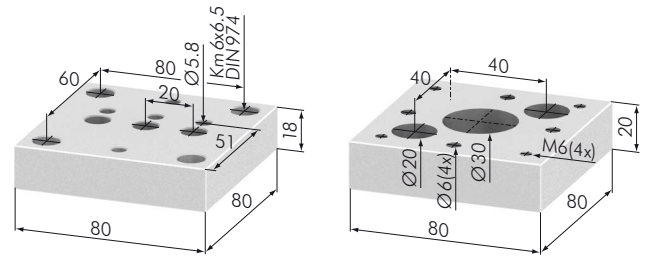
Matrix	natural	Description
40	SM2100N	Mounting Plate 80 x 80 x 18
40	SM2102N	Mounting Plate 80 x 120 x 18
40	SM2104N	Mounting Plate 80 x 160 x 18
40	SM2105N	Mounting Plate 80 x 160 x 18
40	SM2106N	Mounting Plate 80 x 160 x 18, for 3D adjustm. unit: slide mechanism
40	SM2108N	Mounting Plate 80 x 160 x 18, for 3D adjustment unit: dove tail
40	SM2110N	Coupling Plate 80 x 80 x 20

Application:

Mounting plates for attaching customer-specific contour pieces and adapters.

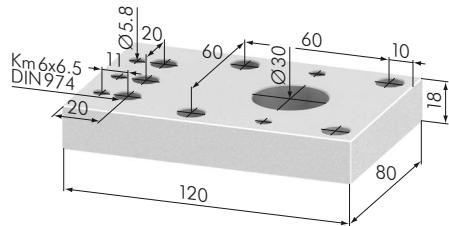
Material:

• aluminum, natural anodized

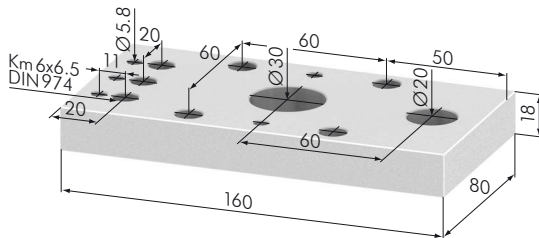


SM2100N

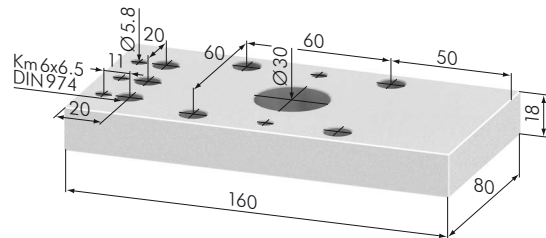
SM2110N



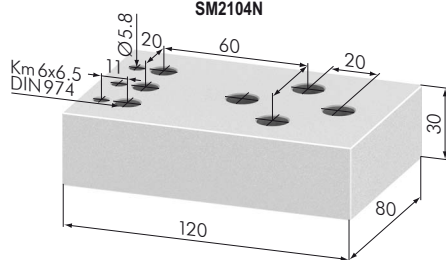
SM2102N



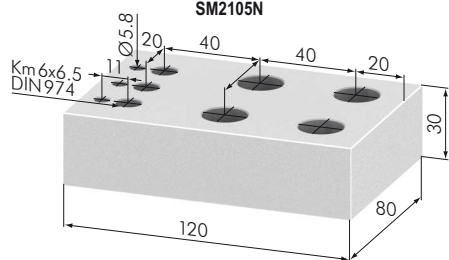
SM2104N



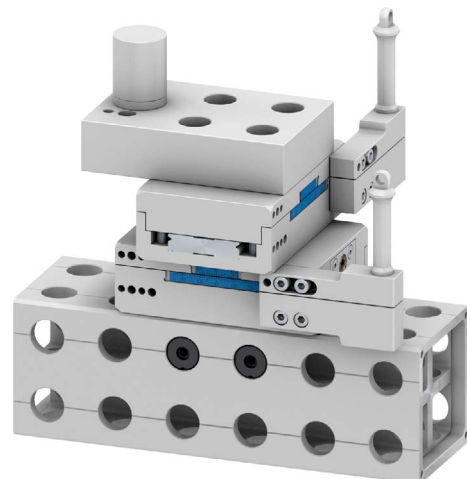
SM2105N



SM2106N



SM2108N



Roller Slides screw spindle

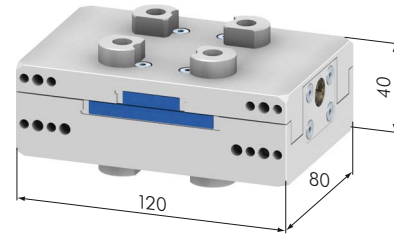
Matrix	natural	black	Description	Stroke
25	SM1210N	SM1210S	25 x 50 x 75, with screw spindle	± 13.5 mm
40	SM1220N	SM1220S	40 x 80 x 120, with screw spindle	± 22.0 mm
50	SM1230N	–	50 x 100 x 150, with screw spindle	± 27.5 mm

Application:

Roller slide for one axis adjustment via screw spindle.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



SM1220N

Cross Roller Slides screw spindle

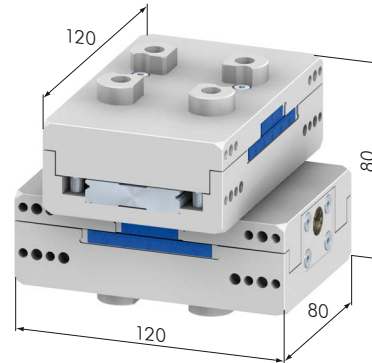
Matrix	natural	black	Description	Stroke
25	SM1212N	SM1212S	50 x 75 x 75, with screw spindle	± 13.5 mm
40	SM1222N	SM1222S	80 x 120 x 120, with screw spindle	± 22.0 mm
50	SM1232N	–	100 x 150 x 150, with screw spindle	± 27.5 mm

Application:

Cross roller slide for two axis adjustment via screw spindle.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



SM1222N

Linear Slides screw spindle

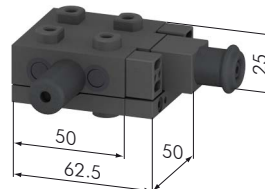
Matrix	natural	black	Description	Stroke
25	–	SM1218S	50 x 50 x 25, with screw spindle	± 3.0 mm
25	–	SM1219S	50 x 50 x 50, with screw spindle	± 3.0 mm

Application:

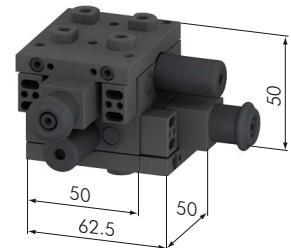
Linear slides for two axis adjustment via screw spindle.

Material:

- S aluminum, black anodized



SM1218S



SM1219S

Roller Slides floating

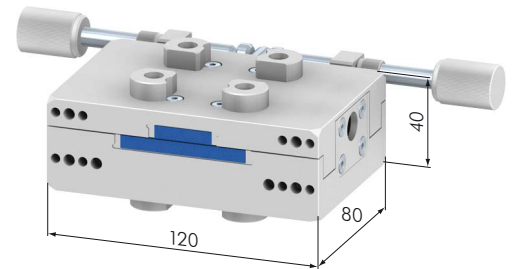
Matrix	natural	black	Description	Stroke
25	SM1211N	SM1211S	25 x 50 x 75, floating, incl. end stop	± 13.5 mm
40	SM1221N	SM1221S	40 x 80 x 120, floating, incl. end stop	± 22.0 mm
50	SM1231N	–	50 x 100 x 150, floating, incl. end stop	± 27.5 mm

Application:

Roller slide with floating guide slides in one axis. The stroke is variably limited by end stop.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



SM1221N

Cross Roller Slides floating

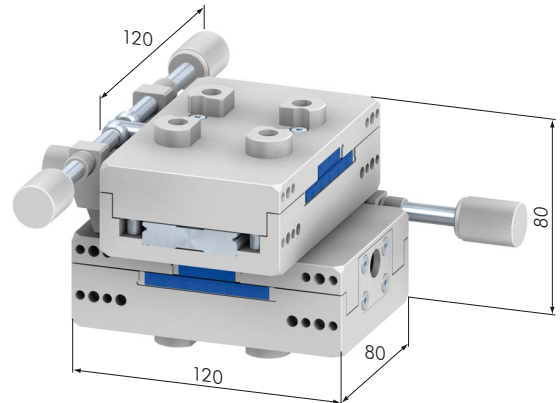
Matrix	natural	black	Description	Stroke
25	SM1213N	SM1213S	50 x 50 x 75, floating, incl. end stop	± 13.5 mm
40	SM1223N	SM1223S	80 x 120 x 120, floating, incl. end stop	± 22.0 mm
50	SM1233N	–	100 x 150 x 150, floating, incl. end stop	± 27.5 mm

Application:

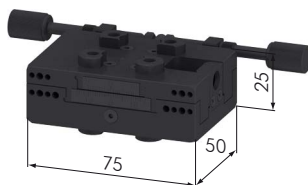
Cross roller slide with floating guide slides in two axis. The stroke is variably limited by end stop.

Material:

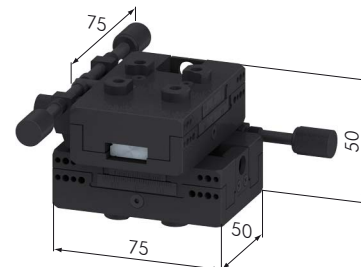
- N aluminum, natural anodized
- S aluminum, black anodized



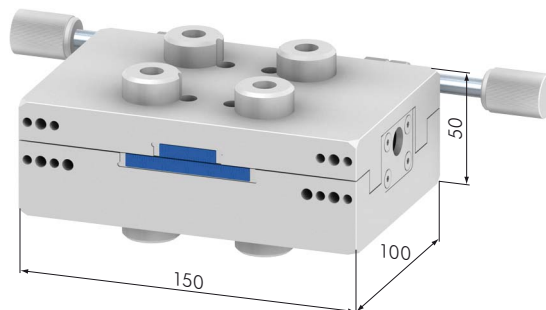
SM1223N



SM1211S



SM1213S



SM1231N

Positioning Bolts

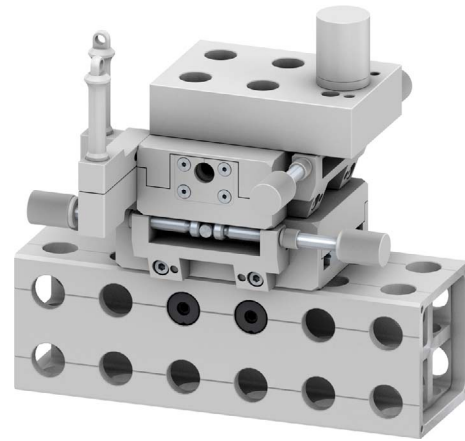
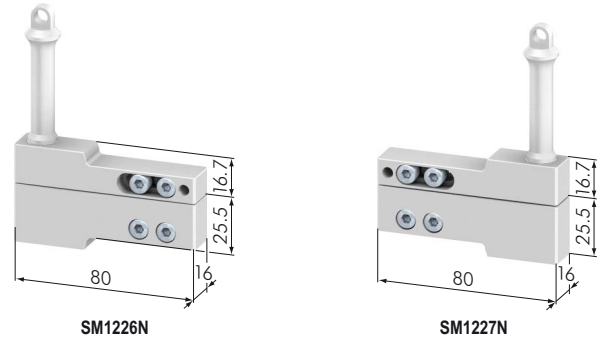
Matrix	natural	black	Description
25	SM1216N	SM1216S	Positioning Bolt 25, left
25	SM1217N	SM1217S	Positioning Bolt 25, right
40	SM1226N	SM1226S	Positioning Bolt 40, left
40	SM1227N	SM1227S	Positioning Bolt 40, right
50	SM1236N	–	Positioning Bolt 50, left
50	SM1237N	–	Positioning Bolt 50, right

Application:

Positioning bolt for locking the roller slide in initial position.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Slide Springs

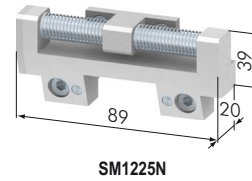
Matrix	natural	black	Description
25	SM1215N	SM1215S	Slide Spring 25
40	SM1225N	SM1225S	Slide Spring 40
50	SM1235N	–	Slide Spring 50

Application:

For spring-loading of roller and cross roller slides. Moves the roller slide in initial position.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Slide End Stops

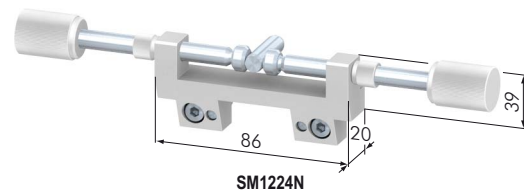
Matrix	natural	black	Description	Stroke
25	SM1214N	SM1214S	Slide End Stop 25	± 13.5 mm
40	SM1224N	SM1224S	Slide End Stop 40	± 22.0 mm
50	SM1234N	–	Slide End Stop 50	± 36.0 mm

Application:

For limiting the stroke of roller and cross roller slides.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Hinges

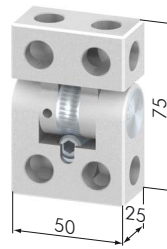
Matrix	natural	black	Description
25	SM5520N	SM5520S	Double Hinge 25 x 50 x 75
25	SM5524N	SM5524S	Double Hinge 25 x 50 x 125
25	SM5523N	SM5523S	Hinge 25 x 50 x 75, with locking pin
40	SM5519N	SM5519S	Double Hinge 40 x 80 x 120
25	SM5525N	SM5525S	Hinge 40 x 80 x 120, with locking pin

Application:

Double hinges for adjusting in one axis.

Material:

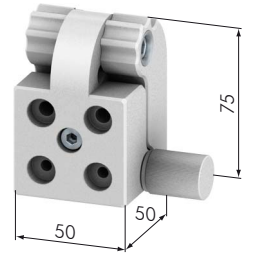
- N aluminum, natural anodized
- S aluminum, black anodized



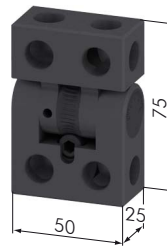
SM5520N



SM5524N



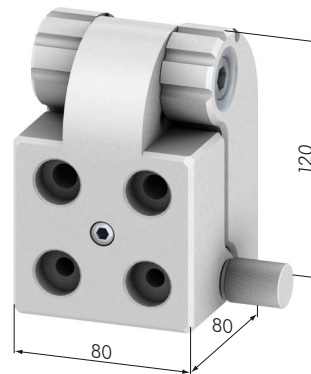
SM5523N



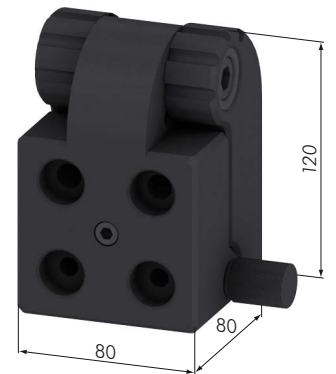
SM5520S



SM5524S



SM5525N



SM5525S



On request customer-specific special rotatable units are also available.

Matrix Plates

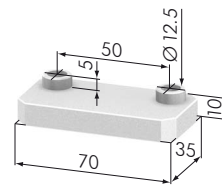
Matrix	natural	black	Description
25	SM3010N	SM3010S	Matrix Plate 250x250x25, with precision holes
25	SM3011N	SM3011S	Matrix Plate 250x500x25, with precision holes
25	SM3012N	SM3012S	Matrix Plate 500x500x25, with precision holes
25	SM3021N	SM3021S	Connection Plate, for matrix plates 25, 35x70
25	SM3020N	SM3020S	Connection Plate, for matrix plates 25, 70x70
25	SM3100N	SM3100S	Air Bearing Plate 400x600x25, with precision holes
40	SM3050N	SM3050S	Matrix Plate 440x440x40, with precision holes

Application:

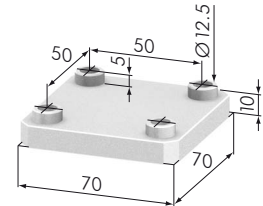
Matrix plates for flexible assembly of fixtures and measurement devices.

Material:

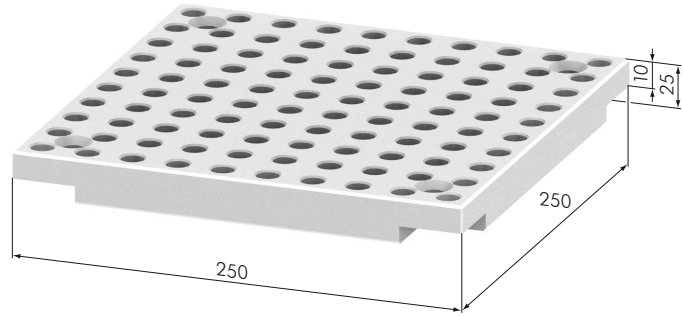
- N aluminum, natural anodized
- S aluminum, black anodized



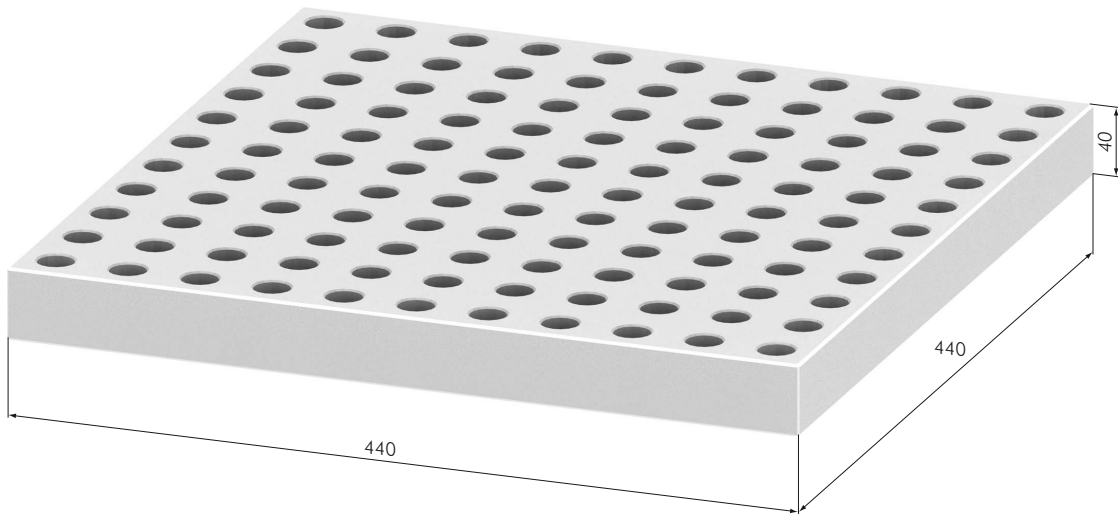
SM3021N



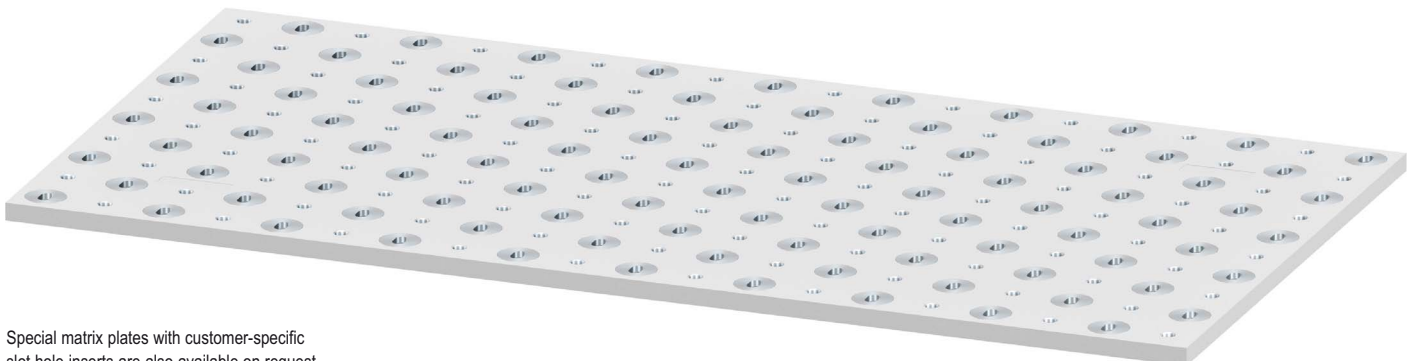
SM3020N



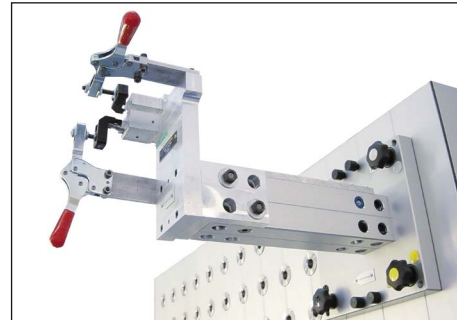
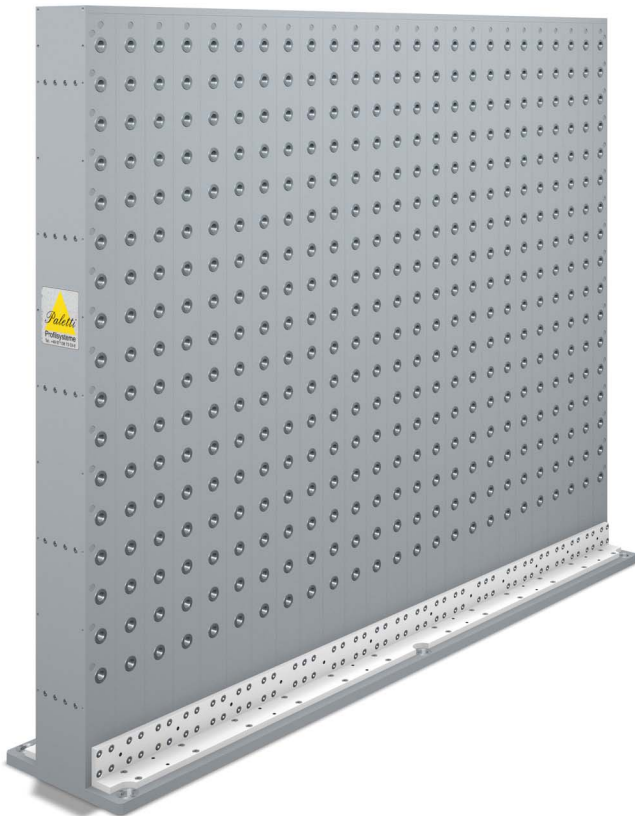
SM3010N



SM3050N

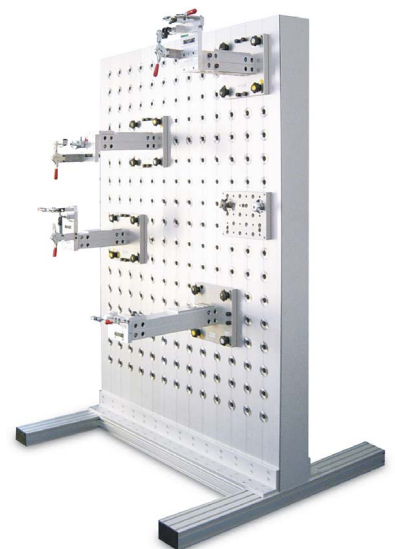


Special matrix plates with customer-specific slot hole inserts are also available on request.



Adapter foot plates with bolts and stand profile.

Matrix, thickness and ball points with stainless-steel inserts to customer specifications. The plates are available with 100 x 100 or 200 x 200 matrix.



Sandwich Plates



Matrix, thickness and ball points with stainless-steel inserts to customer specifications.

Matrix Base Plates

Foot Plates

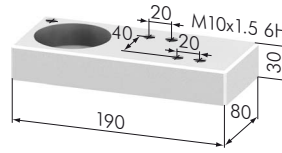
Matrix	natural	Description
40	SM3900N	Foot Plate 80 x 190, for center bushing; adapter foot plate
40	SM3910N	Foot Plate 80 x 180, for center bushing
40	SM3920N	Foot Plate 80 x 180, for screw joint
40	SM3940N	Foot Plate 80 x 260, for center bushing; with screw joint

Application:

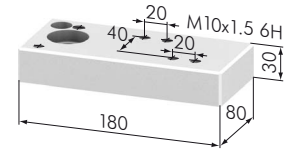
Foot plate for attaching and positioning a measurement device on a measurement plate.

Material:

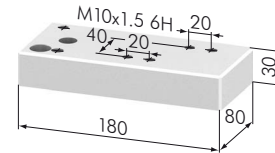
• aluminum, natural anodized



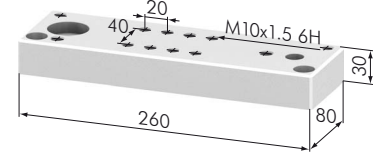
SM3900N



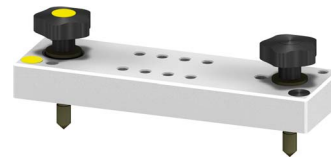
SM3910N



SM3920N



SM3940N



Adapter Foot Plates

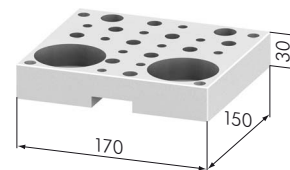
Matrix	natural	black	Description
25	SM3600N	SM3600S	Adapter Foot Plate 25, 150 x 170 x 30
25	SM3660N	SM3660S	Adapter Foot Plate 25, 175 x 175 x 30
25	SM3610N	SM3610S	Adapter Foot Plate 25, 250 x 270 x 30
40	SM3650N	SM3650S	Adapter Foot Plate 40, 250 x 270 x 30
40	SM3652N	SM3652S	Adapter Foot Plate 40, 275 x 200 x 30
40	SM3653N	SM3653S	Adapter Foot Plate 40, 275 x 280 x 30

Application:

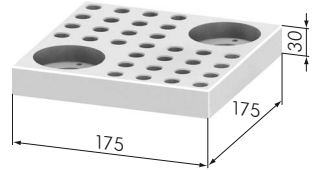
Adapter foot plate for mounting a stand on a sandwich plate.

Material:

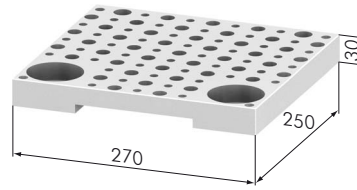
• aluminum, natural anodized



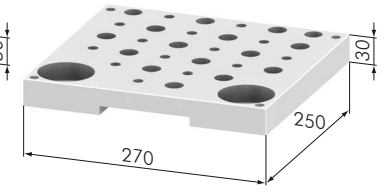
SM3600N



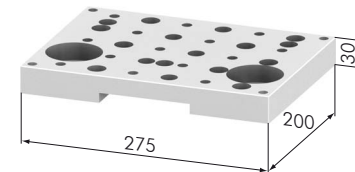
SM3660N



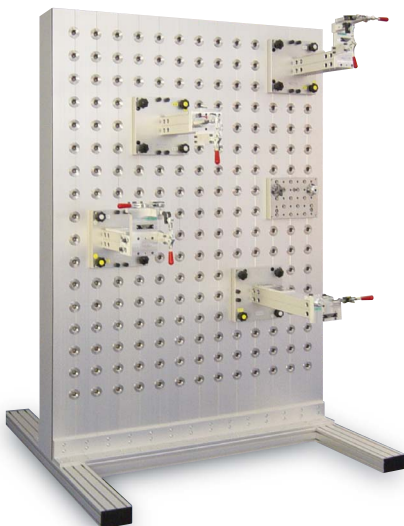
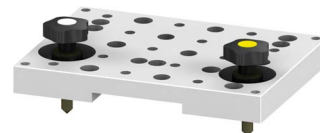
SM3610N



SM3650N



SM3652N



Center Bushings

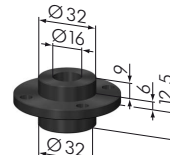
Matrix	natural	Description
25 / 40	SM3800V	Adapter Bushing, for adapter foot plate, 16 H7
25 / 40	SM3810V	Adapter Bushing, for adapter foot plate, 20 H7
40	SM3820V	Center Bushing, 16 H7
40	SM3830V	Center Bushing, 20 H7
40	SM3850S	Protection Pin, POM

Application:

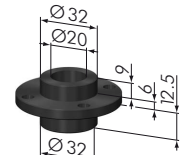
Center Bushings for use in foot plates and adapter foot plates.

Material:

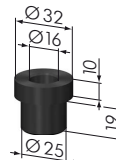
- adapter bushings: steel, hardened
- center bushings: steel, hardened
- protection pin: POM, black



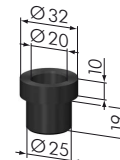
SM3800V



SM3810V



SM3820V



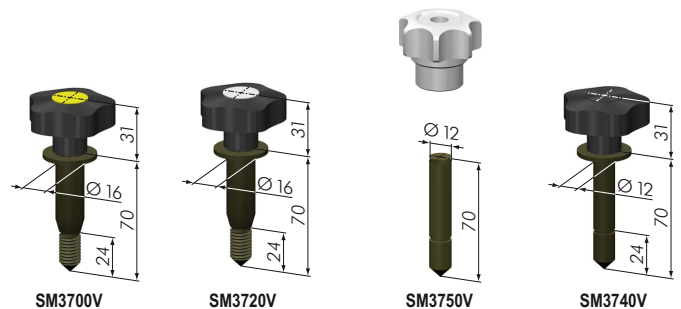
SM3830V



SM3850S

Screw Joint Positioning

Matrix		L1		L2	Description
40	SM3700V	16 H7	SM3705V	16 H7	Screw Joint, 2 axis positioning
40	SM3710V	20 H7	SM3715V	20 H7	Screw Joint, 2 axis positioning
40	SM3720V	16 H7	SM3725V	16 H7	Screw Joint, 1 axis positioning
40	SM3730V	20 H7	SM3735V	20 H7	Screw Joint, 1 axis positioning
40	SM3740V	-	SM3745V	-	Screw Connection
40	SM3750V	16 H7	SM3755V	16 H7	Quick-Release Connection
40	SM3760V	20 H7	SM3765V	20 H7	Quick-Release Connection



SM3700V

SM3720V

SM3750V

SM3740V

Locking Unit PPS

Matrix	black	Description
40	SM3770S	Locking Unit PPS

Application:

This quick release fastener with integral adapter bushing is used to lock adapter foot plates on sandwich or matrix plates with slot hole inserts.

Material:

- steel, hardened



SM3770S

Joint Arm Systems

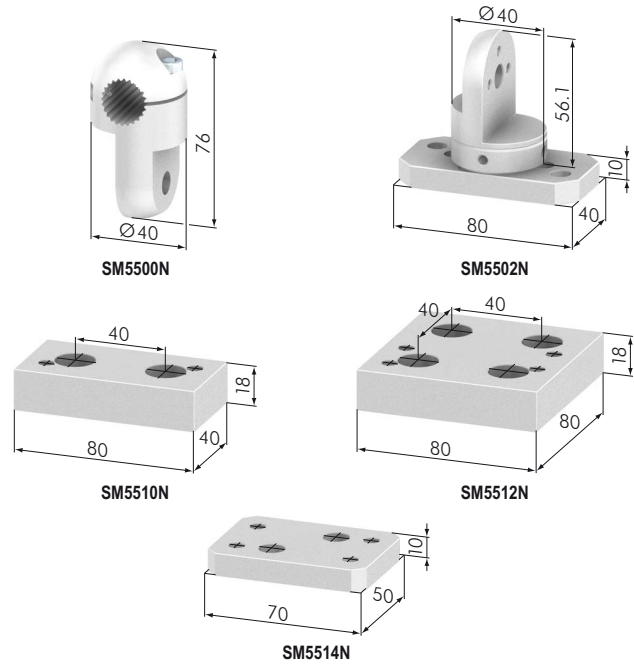
Matrix	natural	black	Description
40	SM5500N	SM5500S	Joint Arm System, top
40	SM5502N	SM5502S	Joint Arm System, bottom
40	SM5514N	SM5514S	Base Plate 50 x 70, for joint arm system
40	SM5510N	SM5510S	Base Plate 40 x 80, for joint arm system
40	SM5512N	SM5512S	Base Plate 80 x 80, for joint arm system

Application:

Multi-functional units provide a flexible connection to clamping systems and ball points. The variation »tooth profile« enables heavy duty connections in 15° intervals.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

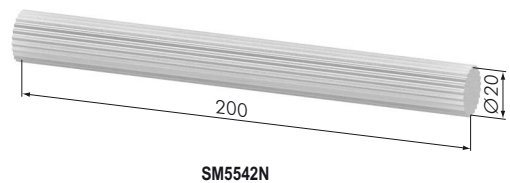
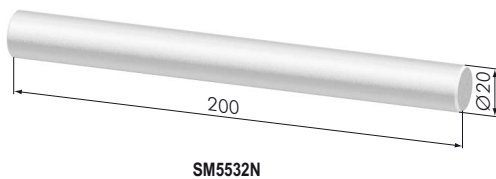
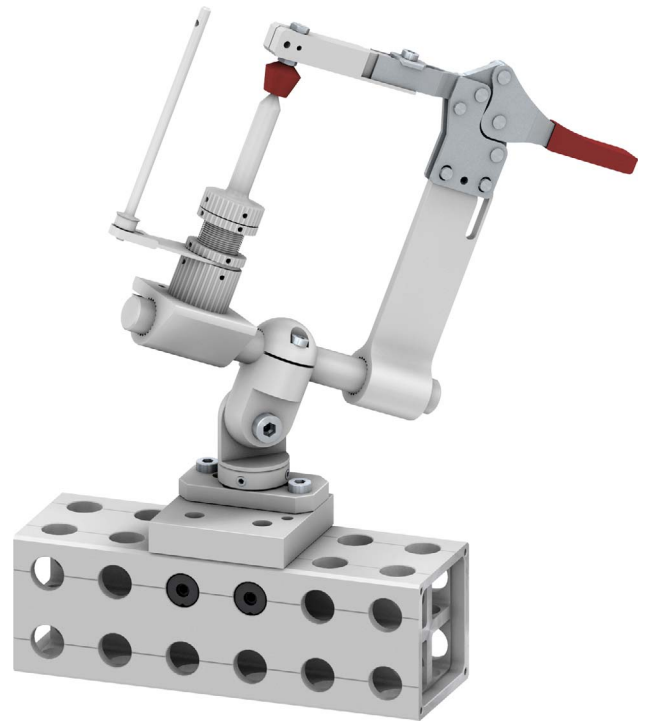


Arms

Matrix	natural	black	Description
40	SM5531N	SM5531S	Arm, Ø20, 30 mm
40	SM5533N	SM5533S	Arm, Ø20, 45 mm
40	SM5534N	SM5534S	Arm, Ø20, 60 mm
40	SM5535N	SM5535S	Arm, Ø20, 100 mm
40	SM5536N	SM5536S	Arm, Ø20, 125 mm
40	SM5537N	SM5537S	Arm, Ø20, 150 mm
40	SM5530N	SM5530S	Arm, Ø20, 120 mm
40	SM5532N	SM5532S	Arm, Ø20, 200 mm
40	SM5541N	SM5541S	Arm, Ø20, 30 mm, tooth profile
40	SM5543N	SM5543S	Arm, Ø20, 45 mm, tooth profile
40	SM5544N	SM5544S	Arm, Ø20, 60 mm, tooth profile
40	SM5540N	SM5540S	Arm, Ø20, 120 mm, tooth profile
40	SM5542N	SM5542S	Arm, Ø20, 200 mm, tooth profile

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



Extension Arms

Matrix	natural	black	Description
25 / 40	SM5560N	SM5560S	Extension Arm, 100 mm
25 / 40	SM5561N	SM5561S	Extension Arm, 100 mm, with drilling template
25 / 40	SM5562N	SM5562S	Extension Arm, 150 mm
25 / 40	SM5563N	SM5563S	Extension Arm, 150 mm, with drilling template

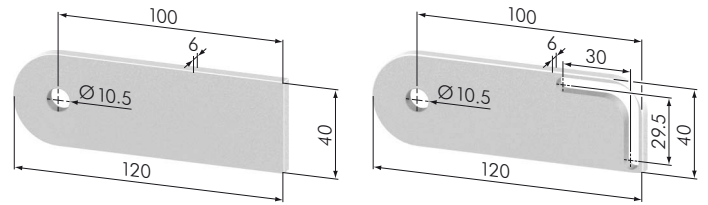
Matrix	natural	black	Description
25 / 40	SM5565N	SM5565S	Extension Arm, 100 mm, tooth profile
25 / 40	SM5566N	SM5566S	Extension Arm, 100 mm, tooth profile, drilling template
25 / 40	SM5567N	SM5567S	Extension Arm, 150 mm, tooth profile
25 / 40	SM5568N	SM5568S	Extension Arm, 150 mm, tooth profile, drilling template

Matrix	natural	black	Description
25 / 40	SM5641N	SM5641S	Strap For Shaft, 70 mm, drilling template
25 / 40	SM5642N	SM5642S	Strap For Shaft, 90 mm, drilling template
25 / 40	SM5643N	SM5643S	Strap For Shaft, 110 mm, drilling template
25 / 40	SM5644N	SM5644S	Strap For Shaft, 130 mm, drilling template
25 / 40	SM5645N	SM5645S	Strap For Shaft, 150 mm, drilling template

Matrix	natural	black	Description
25 / 40	SM5575N	SM5575S	Bracket, for slide shaft tension jack
25 / 40	SM5576N	SM5576S	Bracket, M24 x 1
25 / 40	SM5550N	SM5550S	Arm, 100 mm

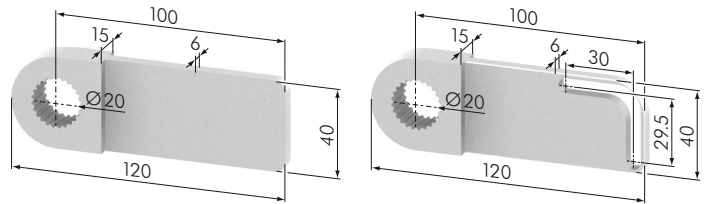
Material:

- N aluminum, natural anodized
- S aluminum, black anodized



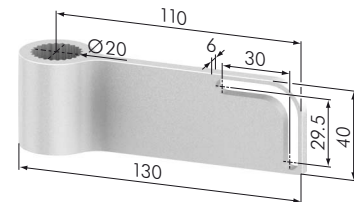
SM5560N

SM5561N

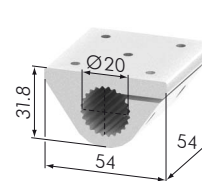


SM5565N

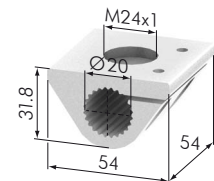
SM5566N



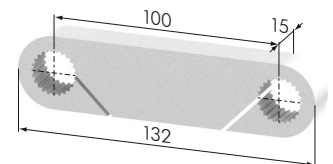
SM5643N



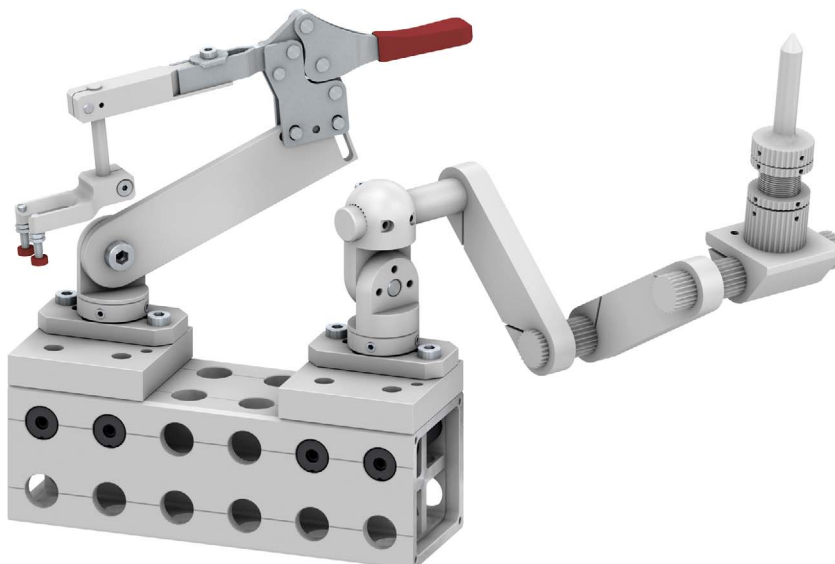
SM5575N



SM5576N



SM5550N



Joint Arm Systems tothing

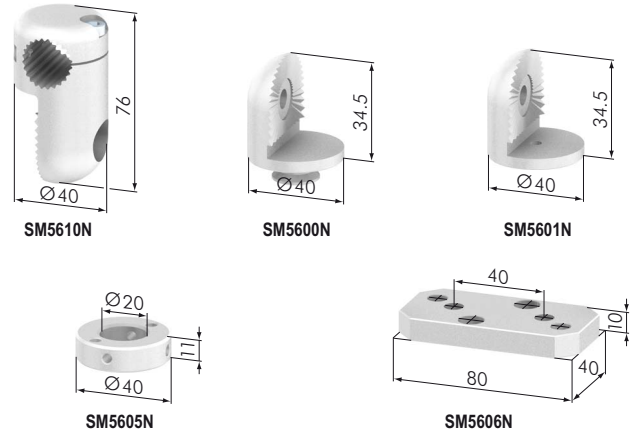
Matrix	natural	black	Description
40	SM5610N	SM5610S	Joint Arm System, tothing, top
40	SM5600N	SM5600S	Joint Arm System, tothing, base
25	SM5601N	SM5601S	Joint Arm System, tothing, base, Ø 12.5 adapter
40	SM5605N	SM5605S	Joint Arm System Adjustment Ring
40	SM5606N	SM5606S	Joint Arm System Base Plate

Application:

Multi-functional units provide a flexible connection to clamping systems and ball points and enable heavy duty connections in 9° intervals.

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

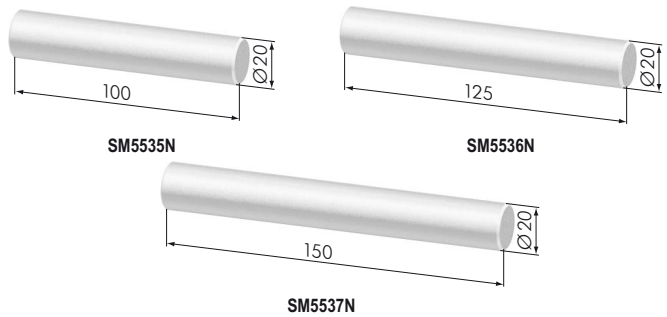


Arms

Matrix	natural	black	Description
40	SM5535N	SM5535S	Arm, Ø20, 100 mm
40	SM5536N	SM5536S	Arm, Ø20, 125 mm
40	SM5537N	SM5537S	Arm, Ø20, 150 mm

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

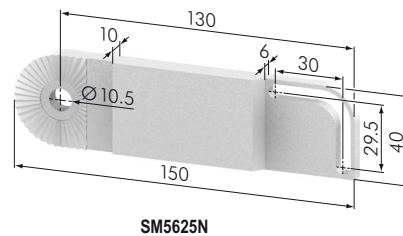


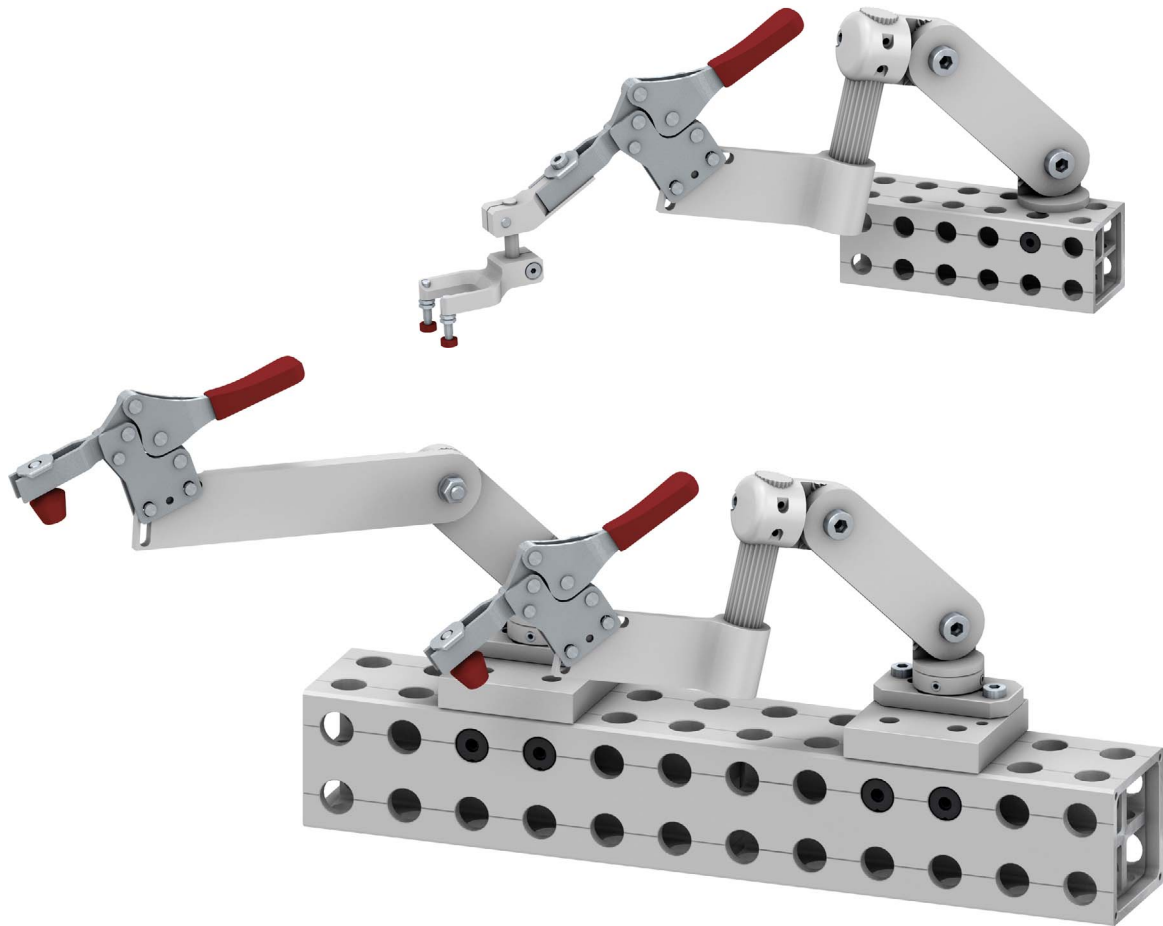
Extension Arms tothing

Matrix	natural	black	Description
25 / 40	SM5620N	SM5620S	Extension Arm, 35 mm, tothing
25 / 40	SM5621N	SM5621S	Extension Arm, 50 mm, tothing
25 / 40	SM5622N	SM5622S	Extension Arm, 70 mm, tothing
25 / 40	SM5623N	SM5623S	Extension Arm, 90 mm, tothing
25 / 40	SM5624N	SM5624S	Extension Arm, 110 mm, tothing
25 / 40	SM5625N	SM5625S	Extension Arm, 130 mm, tothing
25 / 40	SM5626N	SM5626S	Extension Arm, 150 mm, tothing
25 / 40	SM5527N	SM5527S	Extension Arm, 170 mm, tothing
25 / 40	SM5528N	SM5528S	Extension Arm, 190 mm, tothing

Material:

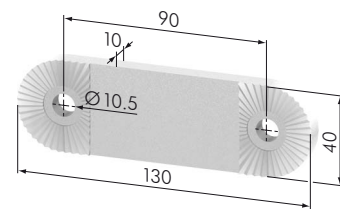
- N aluminum, natural anodized
- S aluminum, black anodized





Extension Strap toothing

Matrix	natural	black	Description
40	SM5631N	SM5631S	Extension Strap, 50 mm, toothing
40	SM5632N	SM5632S	Extension Strap, 60 mm, toothing
40	SM5633N	SM5633S	Extension Strap, 70 mm, toothing
40	SM5634N	SM5634N	Extension Strap, 80 mm, toothing
40	SM5635N	SM5635N	Extension Strap, 90 mm, toothing
40	SM5636N	SM5636N	Extension Strap, 100 mm, toothing



SM5635N

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

Clamp Units 40

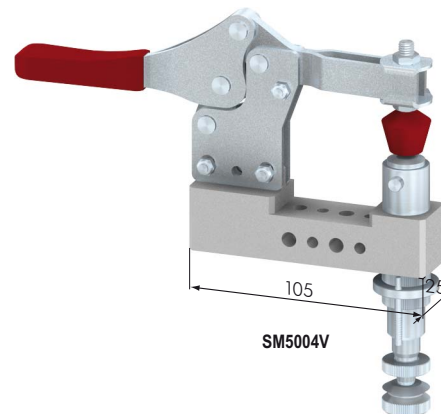
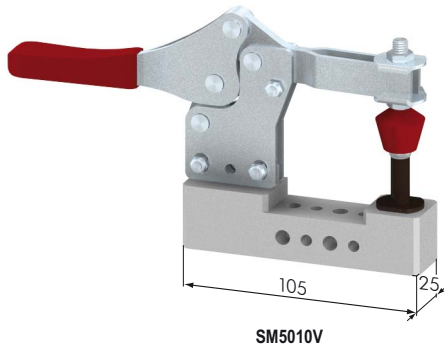
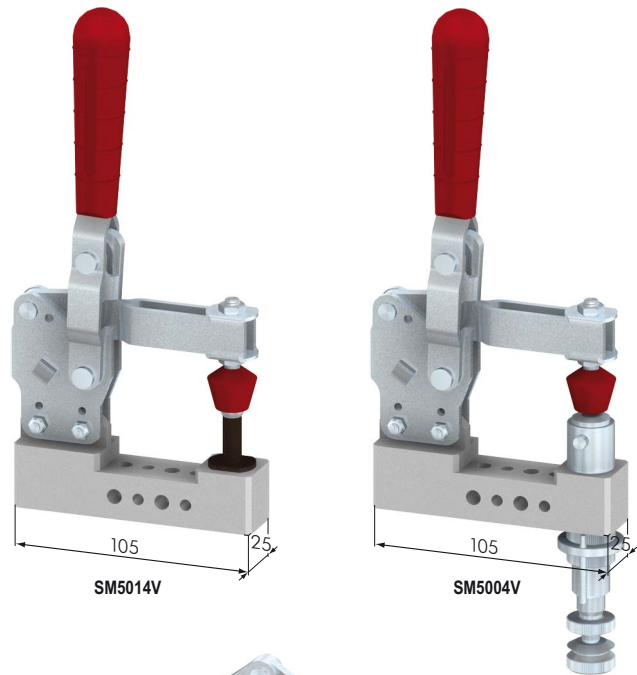
Matrix	L = 105 mm	L = 194 mm	Description
40	SM5010V	SM5012V	Clamp Unit 40, horizontal, with ball point Ø 10
40	SM5014V	SM5016V	Clamp Unit 40, vertical, with ball point Ø 10
40	SM5000V	SM5002V	Clamp Unit 40, horizontal, with adjustment screw
40	SM5004V	SM5006V	Clamp Unit 40, vertical, with adjustment screw

Application:

Clamp unit with integral ball point can be used as a complete unit in conjunction with 3D adjustment blocks.

Material:

- stainless-steel
- aluminum, natural anodized



Adjustment Screws

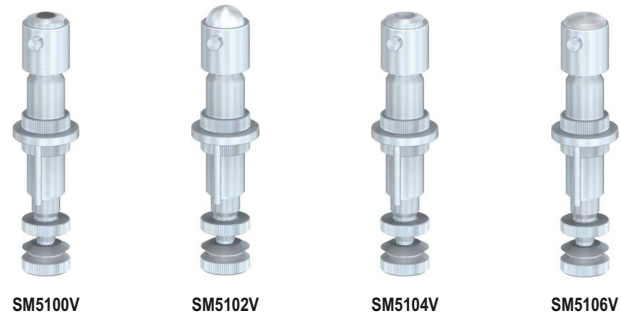
Matrix	natural	Description
40	SM5100V	Adjustment Screw, with magnetic holder
40	SM5102V	Adjustment Screw, with ball point R 8
40	SM5104V	Adjustment Screw, with ball point R 18
40	SM5106V	Adjustment Screw, with admittance thread
40	SM5108V	Adjustment Screw Al, with admittance thread
40	SM5109V	Adjustment Screw Al, with magnetic holder
40	SM5113V	Adjustment Screw Al, with plastic locating surface R 18

Application:

Adjustment screw with positioning element.

Material:

- stainless-steel
- aluminum, natural anodized



Tension And Measure Surface

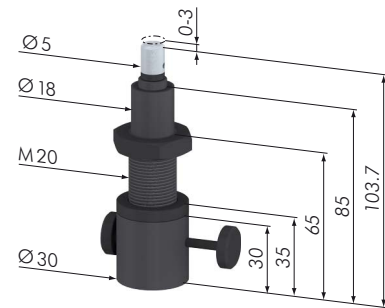
Matrix	natural	Description
25	SM5130S	Tension And Measure Surface, stroke 3 mm

Application:

For clamping and fine adjustment of sheet metal for measurement purposes. To be used with clamping units.

Material:

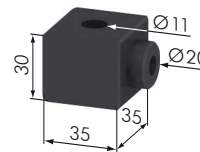
• stainless-steel



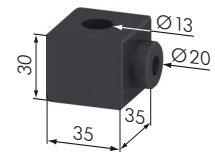
SM5130S

Pin Holders

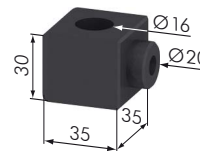
Matrix	black	Description
40	SM9100S	Pin Holder 20 Ø11
40	SM9102S	Pin Holder 20 Ø13
40	SM9104S	Pin Holder 20 Ø16
40	SM9106S	Pin Holder 20 Ø23



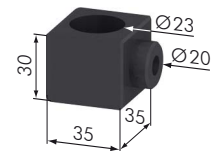
SM9100S



SM9102S



SM9104S



SM9106S

Ball Points

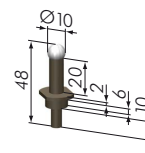
Matrix	natural	Description
25	SM5110V	Ball Point Ø10, 12.5 H7
40	SM5112V	Ball Point Ø10, 20 H7

Application:

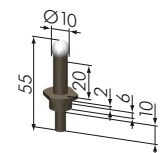
Ball point with integral adjustment screw can be used as a complete unit in conjunction with adjustment blocks.

Material:

• stainless-steel



SM5110V



SM5112V

Toggle Clamps 40

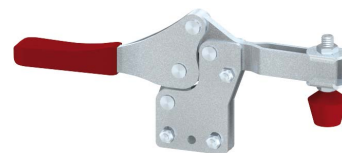
Matrix	natural	Description
40	SM5580V	Toggle Clamp 40, horizontal
40	SM5582V	Toggle Clamp 40, vertical
40	SM5586V	Slide Shaft Tension Jack 40

Application:

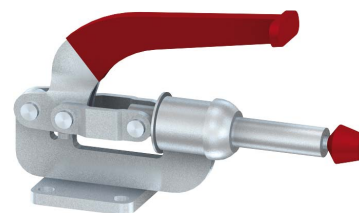
Toggle clamps for clamping the work-piece.

Material:

• steel, zinc-plated



SM5580V



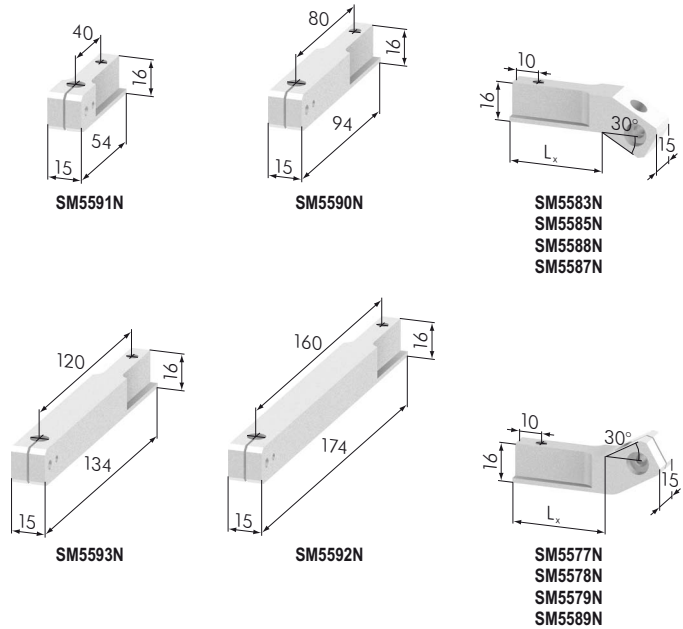
SM5586V



SM5582V

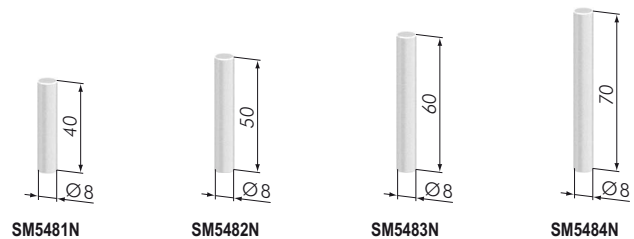
Extensions 40 Toggle Clamp

Matrix	natural	black	Description
40	SM5591N	SM5591S	Extension 40, 40 mm
40	SM5590N	SM5590S	Extension 40, 80 mm
40	SM5593N	SM5593S	Extension 40, 120 mm
40	SM5592N	SM5592S	Extension 40, 160 mm
40	SM5588N	SM5588S	Extension 40, angulated bottom, 40 mm
40	SM5583N	SM5583S	Extension 40, angulated bottom, 80 mm
40	SM5585N	SM5585S	Extension 40, angulated bottom, 120 mm
40	SM5587N	SM5587S	Extension 40, angulated bottom, 160 mm
40	SM5589N	SM5589S	Extension 40, angulated top, 40 mm
40	SM5577N	SM5577S	Extension 40, angulated top, 80 mm
40	SM5578N	SM5578S	Extension 40, angulated top, 120 mm
40	SM5579N	SM5579S	Extension 40, angulated top, 160 mm



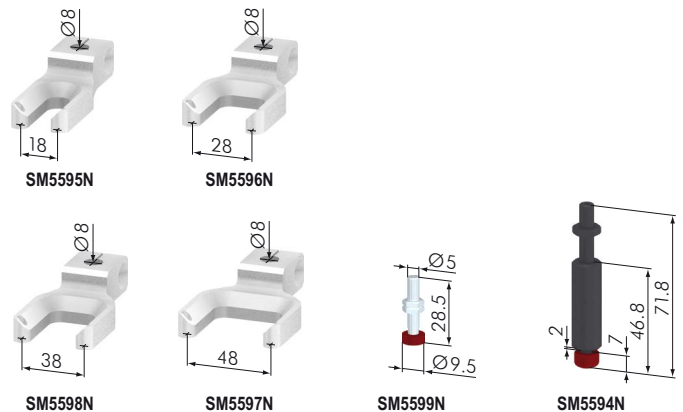
Layshafts

Matrix	natural	black	Description
40	SM5481N	SM5481S	Layshaft, Ø8, 40 mm
40	SM5482N	SM5482S	Layshaft, Ø8, 50 mm
40	SM5483N	SM5483S	Layshaft, Ø8, 60 mm
40	SM5484N	SM5484S	Layshaft, Ø8, 70 mm



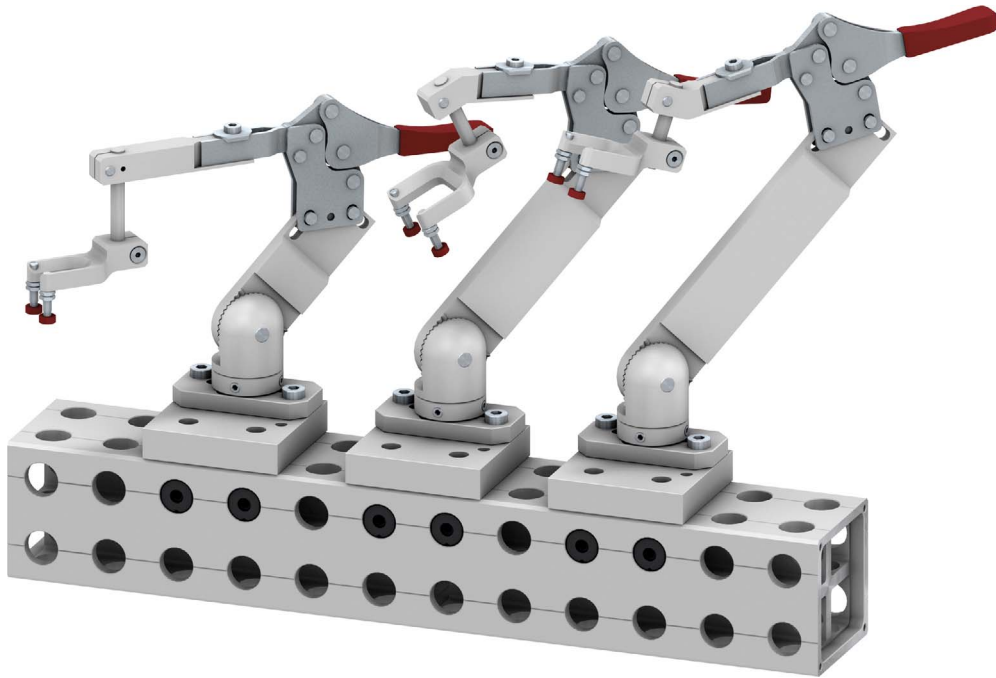
Pressure Forks 40

Matrix	natural	black	Description
40	SM5595N	SM5595S	Pressure Fork 40, 18 mm wide
40	SM5596N	SM5596S	Pressure Fork 40, 28 mm wide
40	SM5598N	SM5598S	Pressure Fork 40, 38 mm wide
40	SM5597N	SM5597S	Pressure Fork 40, 48 mm wide
40	SM5599V	SM5599S	Adjustable Hold Down Pin 40
40	-	SM5594S	Spring-Loaded Pressure Piece 40



Material:

- N aluminum, natural anodized
- S aluminum, black anodized
- Adjustable Hold Down Pin 40: steel, zinc-plated



Toggle Clamp 25

Matrix	black	Description
25	SM5430S	Toggle Clamp 25, horizontal

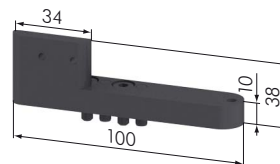
Matrix	black	Description
25	SM5440S	Bridge, for toggle clamp 25

Matrix	black	Description
25	SM5410S	Extension 25, 40 mm
25	SM5411S	Extension 25, 50 mm
25	SM5412S	Extension 25, 60 mm
25	SM5413S	Extension 25, 80 mm

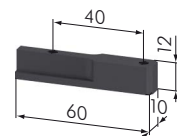
Matrix	black	Description
25	SM5435S	Pressure Piece 25



SM5430S



SM5440S



SM5410S



SM5435S



Application:

Toggle clamp for clamping the work-piece.

Material:

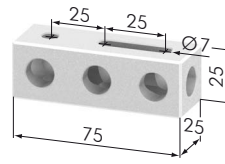
- toggle clamp: steel, black
- bridge: aluminum, black anodized
- extensions: aluminum, black anodized
- pressure piece: steel, black zinc-plated

Ashlars

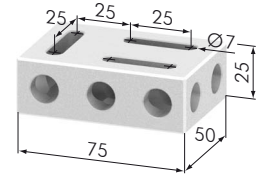
Matrix	natural	black	Description
25	SM5210N	SM5210S	Ashlar 1D, 25x25x75
25	SM5211N	SM5211S	Ashlar 2D, 25x50x75

Material:

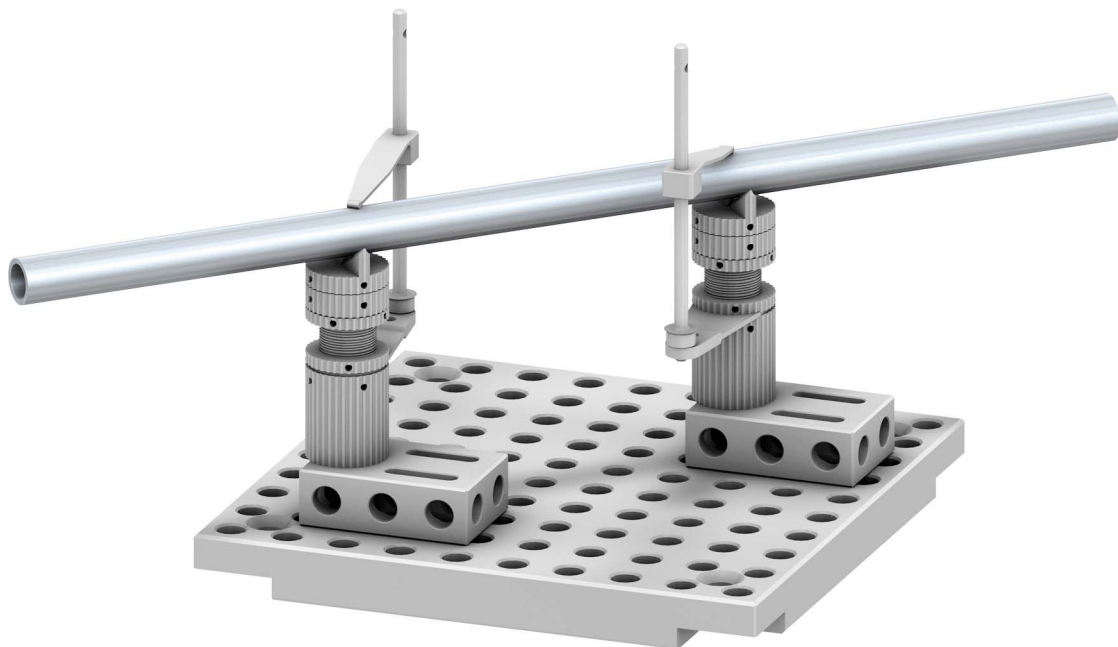
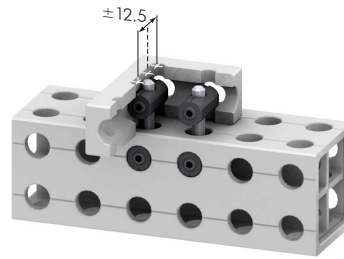
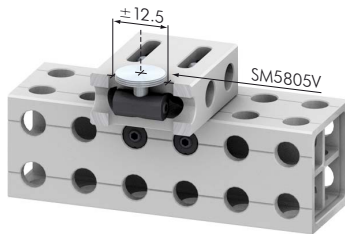
- N aluminum, natural anodized
- S aluminum, black anodized



SM5210N



SM5211N



Delta Blocks

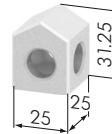
Matrix	natural	black	Description
25	SM5200N	SM5200S	Delta Block 25 x 25 x 31.25 120°
25	SM5201N	SM5201S	Delta Block 25 x 25 x 56.25 120°
25	SM5202N	SM5202S	Delta Block 25 x 50 x 56.25 120°
25	SM5203N	SM5203S	Delta Block 25 x 25 x 37.5 90°
25	SM5204N	SM5204S	Delta Block 25 x 25 x 62.5 90°
25	SM5205N	SM5205S	Delta Block 25 x 50 x 62.5 90°
25	SM5208N	SM5208S	Prism 25 x 50 x 100 90°
25	SM5209N	SM5209S	Prism 25 x 50 x 150 120°

Application:

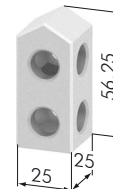
Delta blocks and prisms for supporting round objects.

Material:

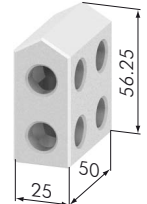
- N aluminum, natural anodized
- S aluminum, black anodized



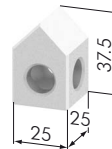
SM5200N



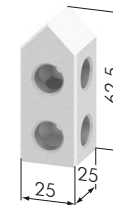
SM5201N



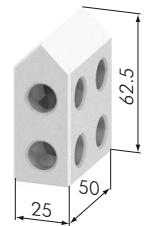
SM5202N



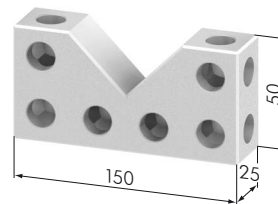
SM5203N



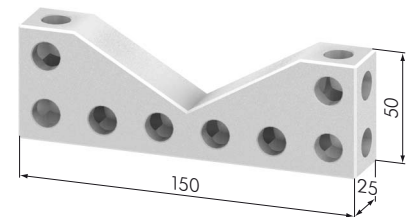
SM5204N



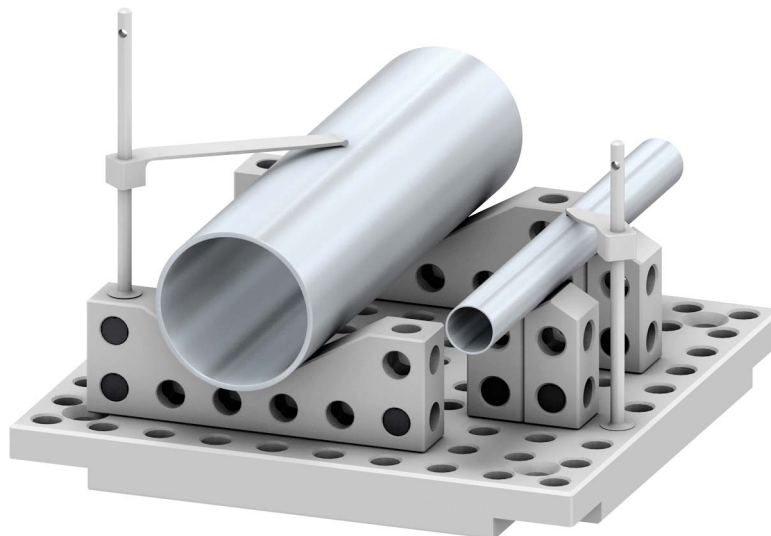
SM5205N



SM5208N



SM5209N

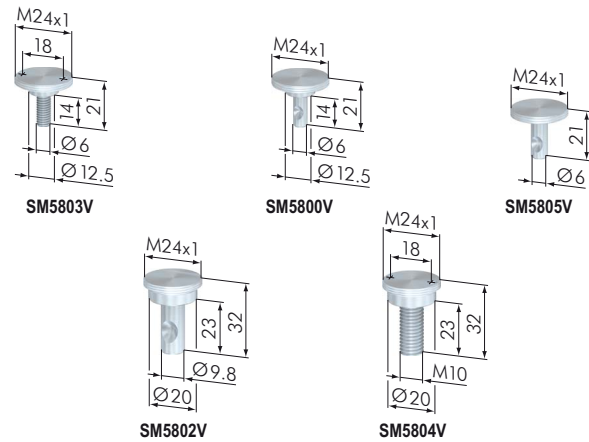


Anchors

Matrix	natural	Description
25	SM5803V	Anchor 25, M24 x 1 to M6
25	SM5800V	Anchor 25, M24 x 1
25	SM5805V	Anchor 25, M24 x 1, for ashlar 1D / 2D
40	SM5802V	Anchor 40, M24 x 1
40	SM5804V	Anchor 40, M24 x 1 to M10

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

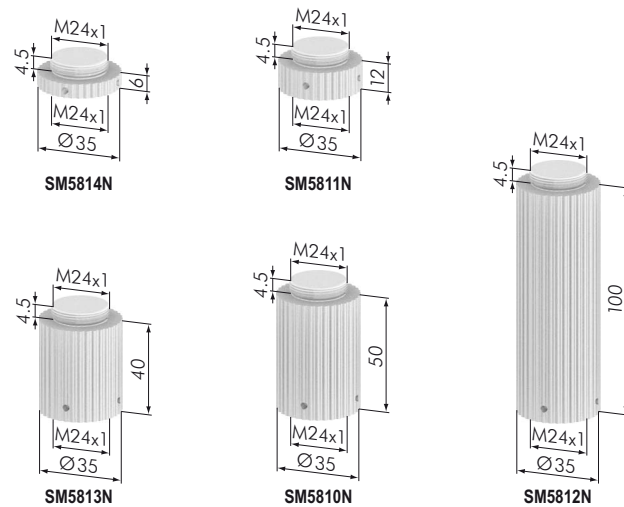


Extensions

Matrix	natural	black	Description
25 / 40	SM5814N	SM5814S	Extension, 6 mm
25 / 40	SM5811N	SM5811S	Extension, 12 mm
25 / 40	SM5813N	SM5813S	Extension, 40 mm
25 / 40	SM5810N	SM5810S	Extension, 50 mm
25 / 40	SM5812N	SM5812S	Extension, 100 mm

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

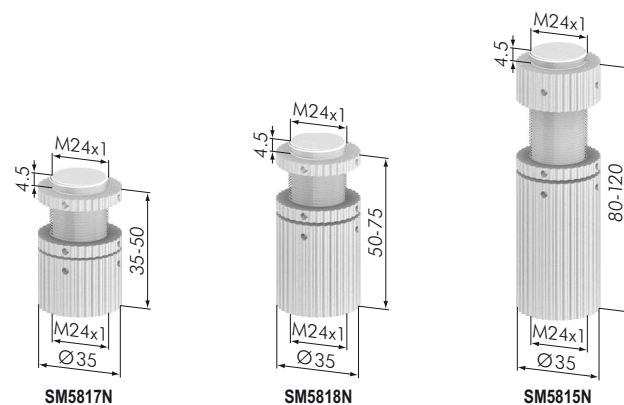


Extensions Vario

Matrix	natural	black	Description
25 / 40	SM5817N	SM5817S	Extension Vario 35 / 50, M24 x 1
25 / 40	SM5818N	SM5818S	Extension Vario 50 / 75, M24 x 1
25 / 40	SM5815N	SM5815S	Extension Vario 80 / 120, M24 x 1
25 / 40	SM5880N	-	Wrench, with arm
25 / 40	SM5881N	-	Spanner Wrench, with arm

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

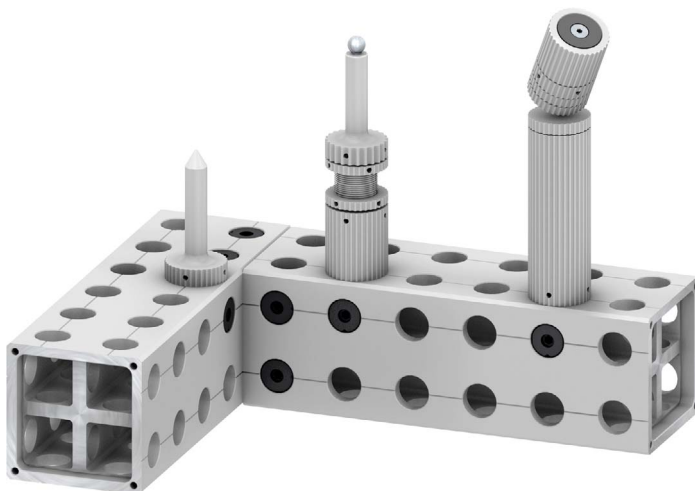
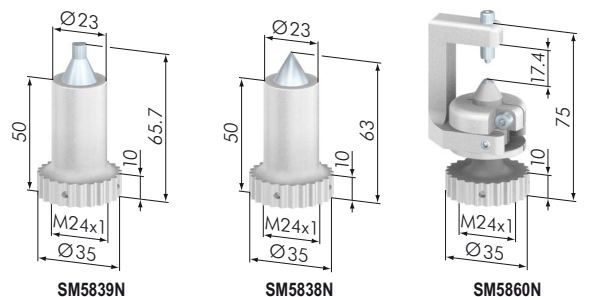
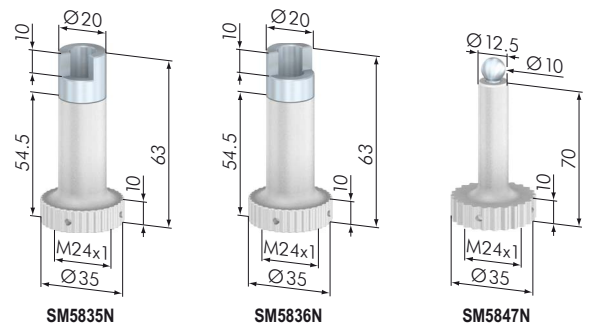
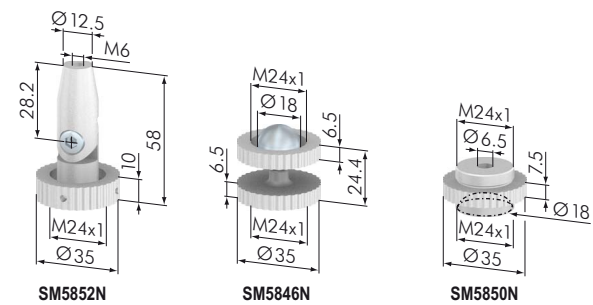
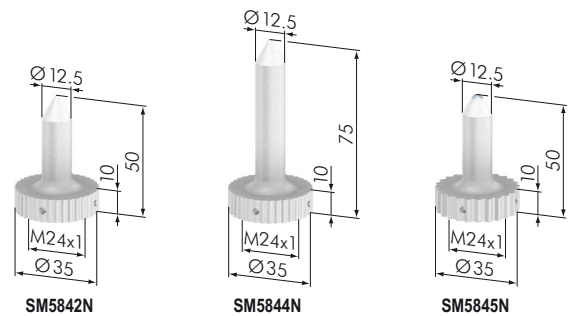
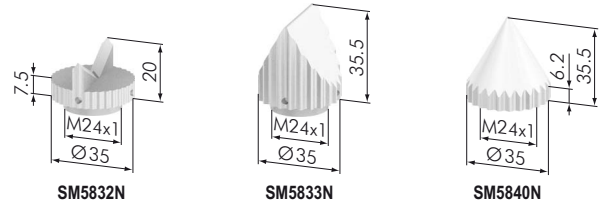
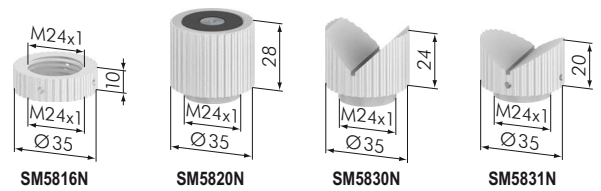


Top Section Adapters

Matrix	natural	black	Description
25 / 40	SM5816N	SM5816S	Ring Thread, M24 x 1
25 / 40	SM5820N	SM5820S	Magnetic Holder, adhesive force: 36 N
25 / 40	SM5830N	SM5830S	Prism Adapter 90°
25 / 40	SM5831N	SM5831S	Prism Adapter 120°
25 / 40	SM5832N	SM5832S	Prism Knife 120°
25 / 40	SM5833N	SM5833S	Wedge Adapter 60°
25 / 40	SM5840N	SM5840S	Center, short
25 / 40	SM5842N	SM5842S	Center, L = 50 mm
25 / 40	SM5844N	SM5844S	Center, L = 75 mm
25 / 40	SM5845N	SM5845S	Center, with ball
25 / 40	SM5847N	SM5847S	Center Ø 10, L = 70 mm
25 / 40	SM5852N	SM5852S	Center Vario
25 / 40	SM5846N	SM5846S	Ball Joint
25 / 40	SM5850N	SM5850S	Ball Joint Adapter
25 / 40	SM5835N	SM5835S	Top Section Adapter, offset, 90°
25 / 40	SM5836N	SM5836S	Top Section Adapter, offset, 180°
25 / 40	SM5839N	SM5839S	Self Center, with spring-loaded cylindrical portion
25 / 40	SM5838N	SM5838S	Self Center, with spring-loaded cylindrical top
25 / 40	SM5860N	SM5860S	Clamp Holder

Material:

- N aluminum, natural anodized
- S aluminum, black anodized

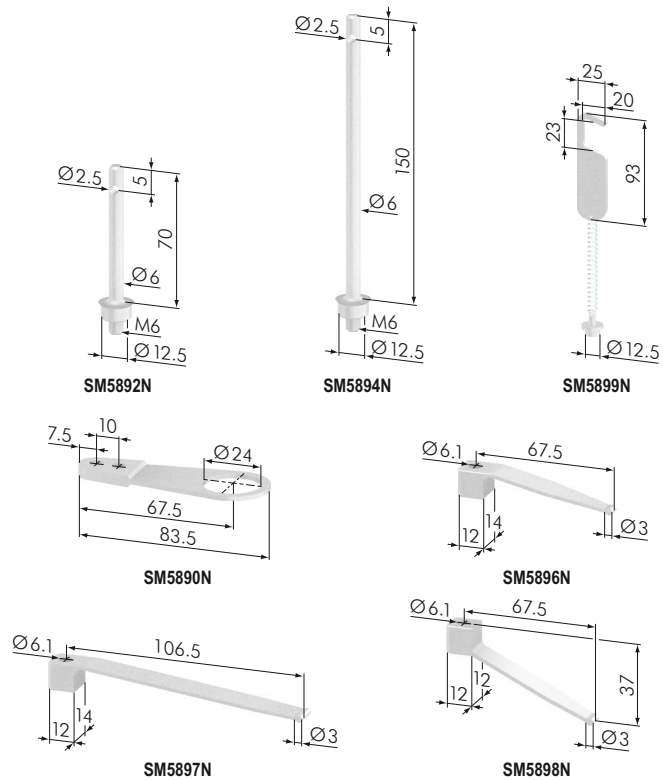


Hold Down Pins

Matrix	natural	black	Description
25 / 40	SM5890N	SM5890S	Hold Down Pin Fixture
25 / 40	SM5892N	SM5892S	Hold Down Pin, 70 mm
25 / 40	SM5894N	SM5894S	Hold Down Pin, 150 mm
25 / 40	SM5896N	SM5896S	Hold Down Pin Spring, 60 mm
25 / 40	SM5897N	SM5897S	Hold Down Pin Spring, 105 mm
25 / 40	SM5898N	SM5898S	Hold Down Pin Spring, for low clamping, 63 mm
25 / 40	SM5899N	SM5899S	Fixing Hook, with spring

Material:

- N aluminum, natural anodized
- S aluminum, black anodized



3D Swivel Arm

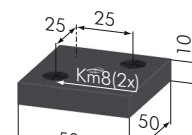
Matrix	natural	Description
25 / 40	SM5529S	3D Swivel Arm, with joint, 110 / 100
25 / 40	SM5518S	Base Plate M 8, 50 x 50
25 / 40	SM5521S	C-Clamp M 6, 25 mm
25 / 40	SM5522S	C-Clamp M 6, 50 mm



SM5521S

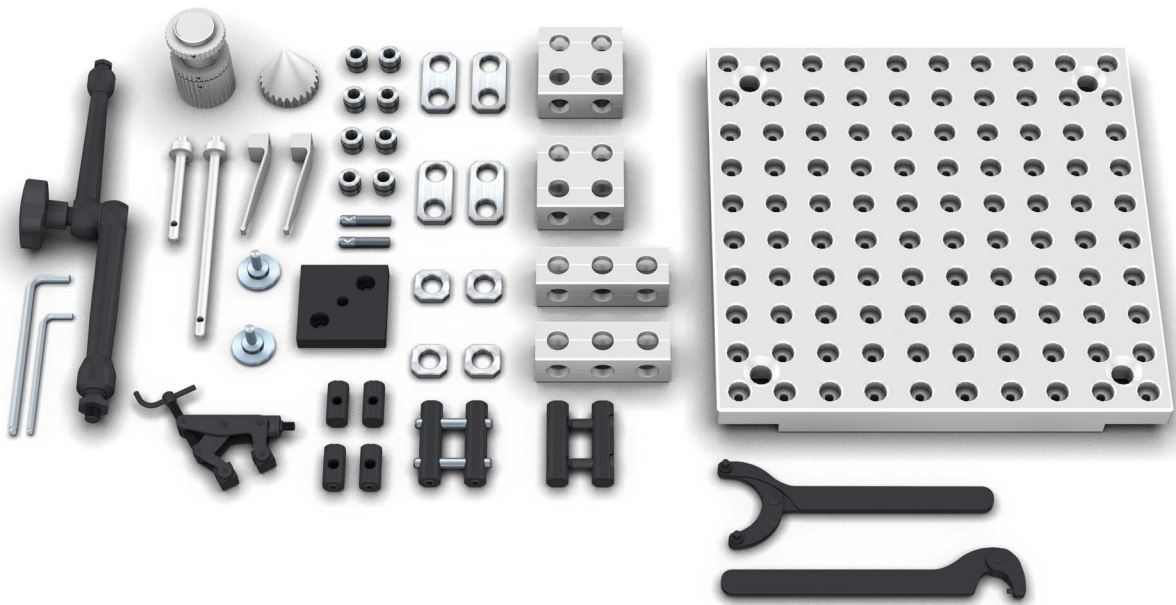


SM5529S



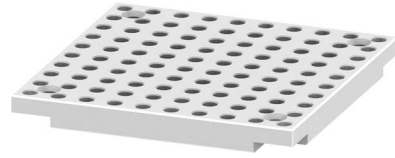
SM5518S

Building Set 10



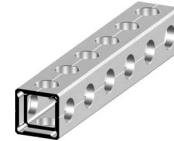
Matrix	natural	black	Description
25	SM0100N	SM0100S	Building Set 10

Matrix	Pieces	natural	Description
25	1	SM3010N	Matrix Plate 250 x 250 x 25, natural



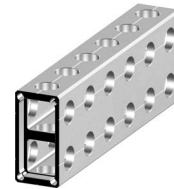
Matrix	Pieces	natural	Description
25	2	SP6823K	Precision Profile 25 x 25, L = 75 mm

Two mounting plates 25 x 25 are included for each profile.



Matrix	Pieces	natural	Description
25	2	SP6833K	Precision Profile 25 x 50, L = 50 mm

Two mounting plates 25 x 50 are included for each profile.



4 SV4120V



Mounting Plate 25 x 25

4 SV4123V



Mounting Plate 25 x 50

8 SV1451N



Bushing Insert 25

1 SV4211S



Screw Connection Set 50

1 SV4201S



Double Fastener Set G 50

2 SV1490S



Precision Fastener Housing 25

2 SV1493S



Precision Bolt 25 M6

2 SV7108V



Anchor 25 M6

2 SM5803V



Anchor 25, M24 x 1 to M6

1 SM5817N



Extension Vario 35/50

1 SM5840N



Center, short

1 SM5892N



Hold Down Pin, 70 mm

1 SM5894N



Hold Down Pin, 150 mm

2 SM5896N



Hold Down Pin Spring, 60 mm

1 SM5818S



Base Plate M8, 50 x 50

1 SM5529S



3D Swivel Arm 110/100

1 SM5521S



C-Clamp M6, 25 mm

1 SM5880N



Wrench, with arm

1 SM5881N



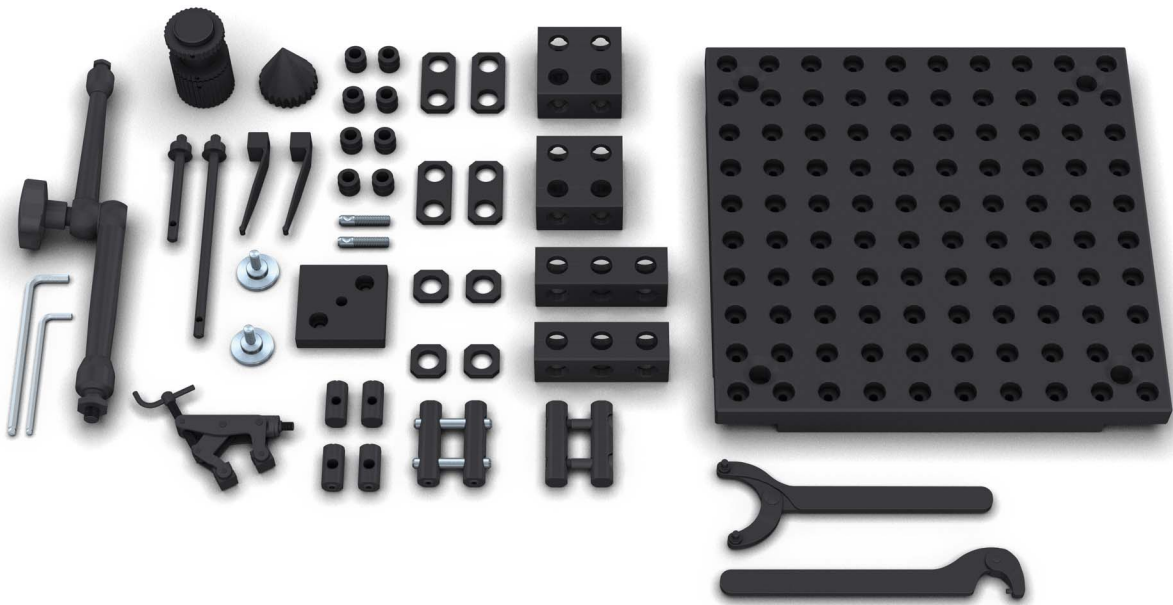
Spanner Wrench, with arm

1



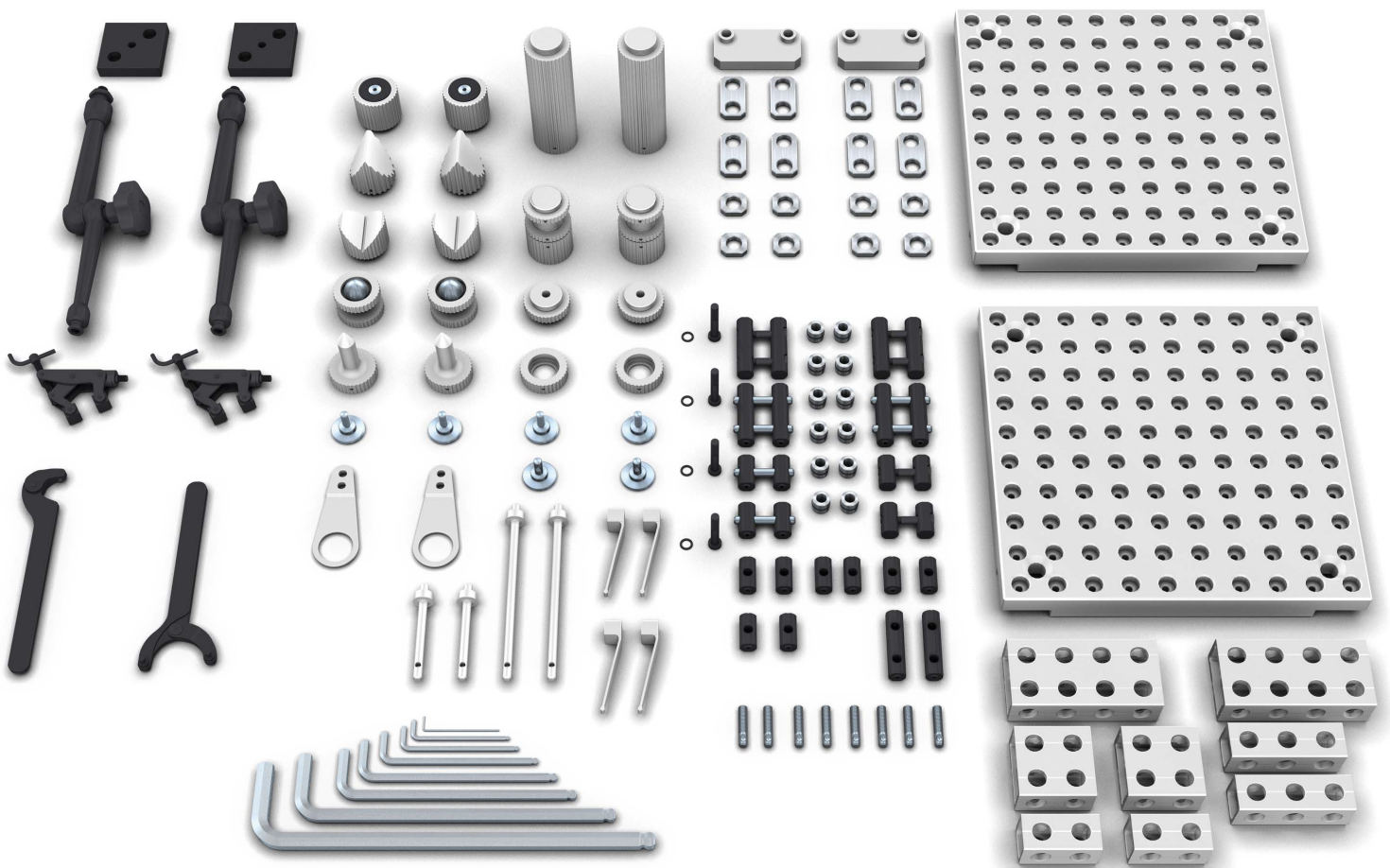
Hexagon Key, spanner sizes 3 and 4

Building Set 10



Matrix	natural	black	Description
25	SM0100N	SM0100S	Building Set 10

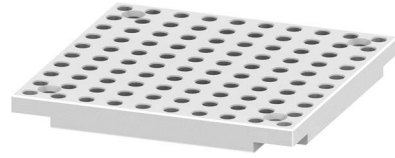
Building Set 20



Matrix	natural	black	Description
25	SM0101N	SM0101S	Building Set 20

Matrix	Pieces	natural	Description
25	2	SM3010N	Matrix Plate 250 x 250 x 25, natural

Two connection plates 35 x 70 including screws are included.



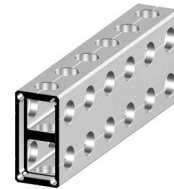
Matrix	Pieces	natural	Description
25	2	SP6823K	Precision Profile 25 x 25, L = 50 mm
25	2	SP6823K	Precision Profile 25 x 25, L = 75 mm

Two mounting plates 25 x 25 are included for each profile.



Matrix	Pieces	natural	Description
25	2	SP6833K	Precision Profile 50 x 50, L = 50 mm
25	2	SP6833K	Precision Profile 50 x 50, L = 100 mm

Two mounting plates 25 x 50 are included for each profile.



2 SM3021N



Connection Plate 35 x 70

8 SV4120V







Mounting Plate 25 x 25

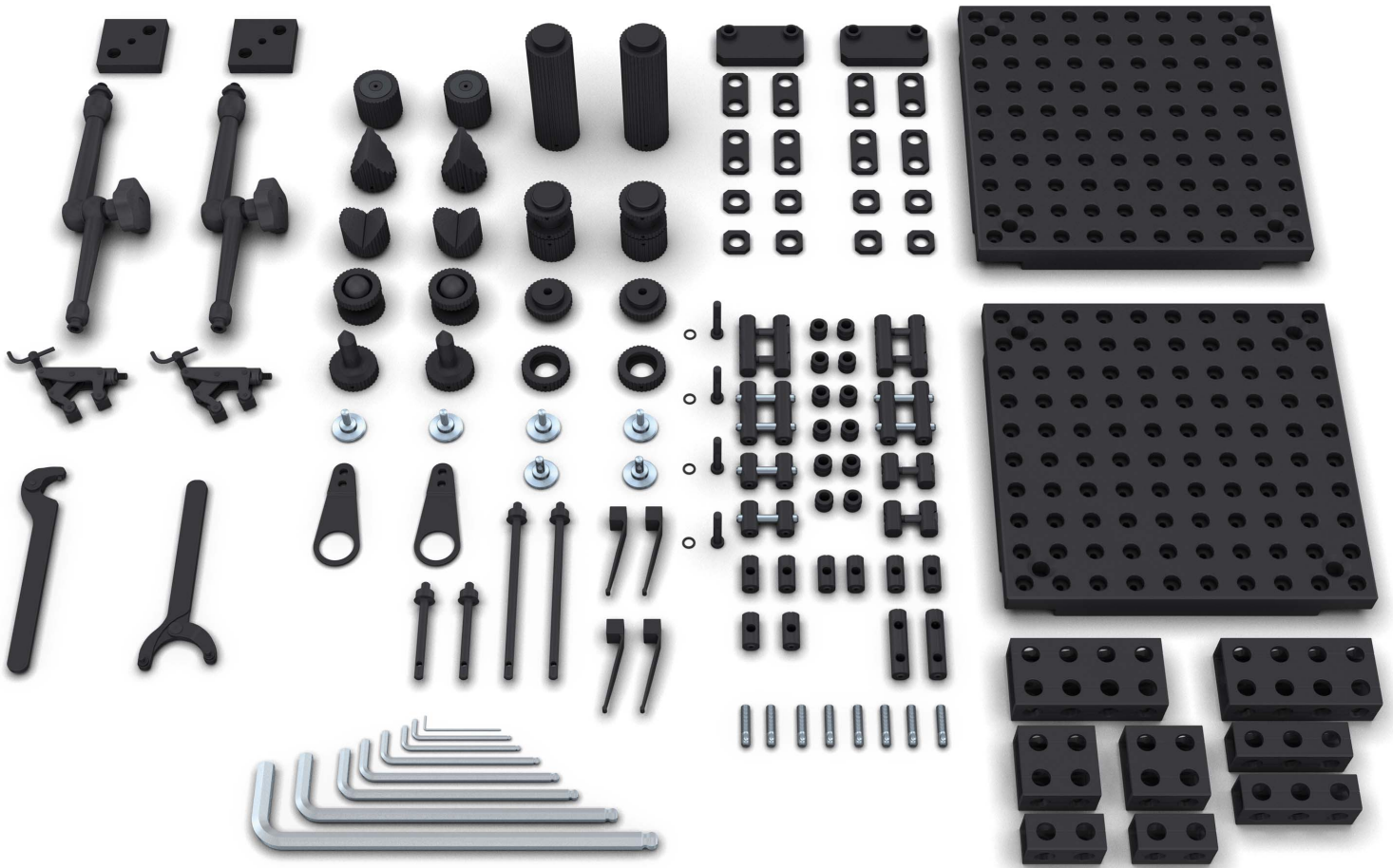
8 SV4123V



Mounting Plate 25 x 50

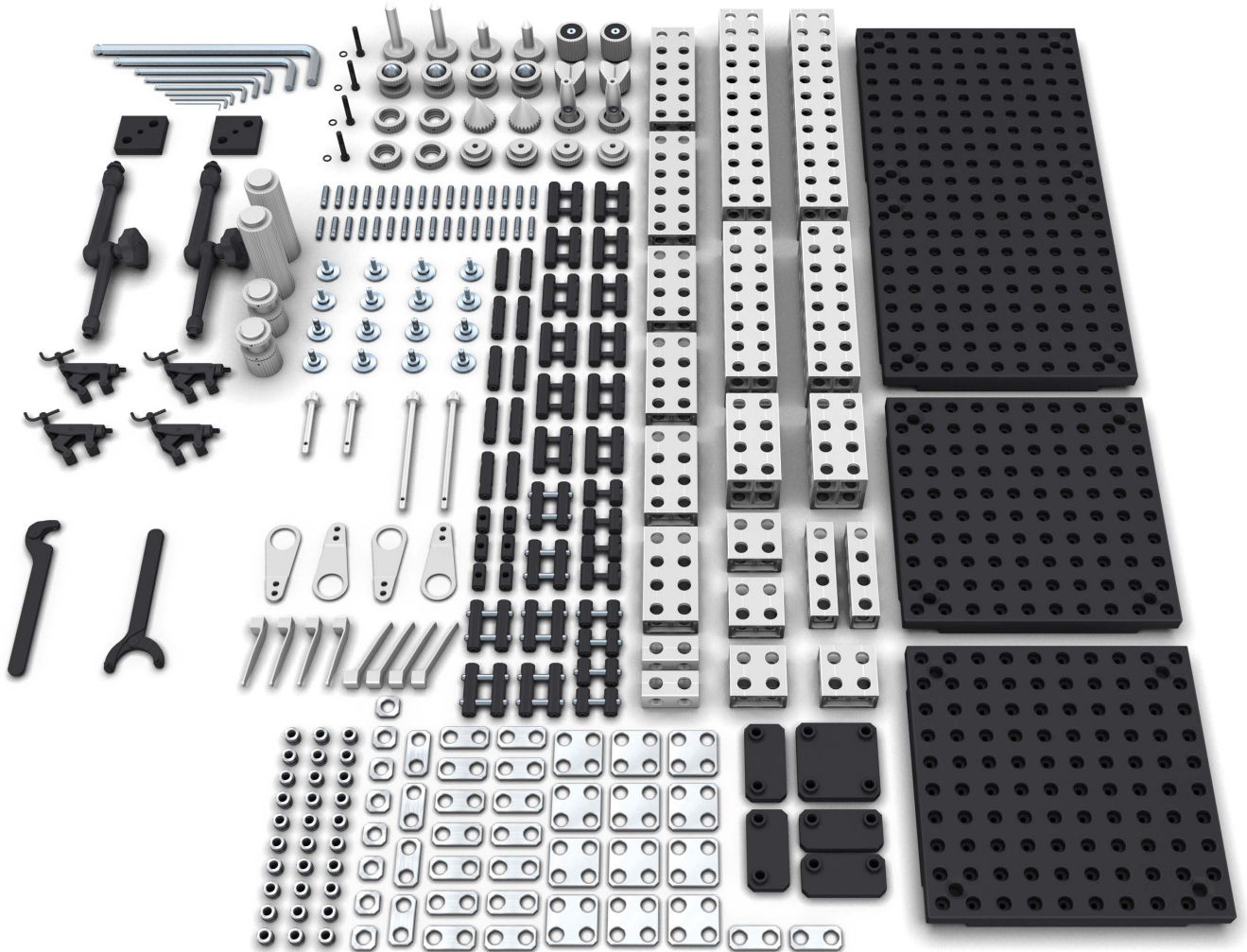
<p>12 SV1451N</p>  <p>Bushing Insert 25</p>	<p>2 SV4210S</p>  <p>Screw Connection Set 25</p>	<p>2 SV4211S</p>  <p>Screw Connection Set 50</p>	<p>2 SV4200S</p>  <p>Double Fastener Set G 25</p>	<p>2 SV4201S</p>  <p>Double Fastener Set G 50</p>
<p>8 SV1490S</p>  <p>Precision Fastener Housing 25</p>	<p>4 SV1491S</p>  <p>Precision Fastener Housing 50</p>	<p>8 SV7108V</p>  <p>Anchor 25 M6</p>	<p>2 SM5800V</p>  <p>Anchor 25, M24 x 1</p>	<p>4 SM5803V</p>  <p>Anchor 25, M24 x 1 to M6</p>
<p>2 SM5812N</p>  <p>Extension, 100 mm</p>	<p>2 SM5817N</p>  <p>Extension Vario 35/50</p>	<p>2 SM5820N</p>  <p>Magnetic Holder, adhesive force: 36 N</p>	<p>2 SM5830N</p>  <p>Prism Adapter 90°</p>	<p>2 SM5833N</p>  <p>Wedge Adapter 60°</p>
<p>2 SM5846N</p>  <p>Ball Joint</p>	<p>2 SM5842N</p>  <p>Center, L = 50</p>	<p>2 SM5850N</p>  <p>Ball Joint Adapter</p>	<p>2 SM5816N</p>  <p>Ring Thread, M24 x 1</p>	<p>2 SM5890N</p>  <p>Hold Down Pin Fixture</p>
<p>2 SM5892N</p>  <p>Hold Down Pin, 70 mm</p>	<p>2 SM5894N</p>  <p>Hold Down Pin, 150 mm</p>	<p>4 SM5896N</p>  <p>Hold Down Pin Spring, 60 mm</p>	<p>2 SM5818S</p>  <p>Base Plate M8, 50 x 50</p>	<p>2 SM5529S</p>  <p>3D Swivel Arm 110/100</p>
<p>2 SM5521S</p>  <p>C-Clamp M6, 25 mm</p>	<p>1 SM5880N</p>  <p>Wrench, with arm</p>	<p>1 SM5881N</p>  <p>Spanner Wrench, with arm</p>	<p>1</p>  <p>Hexagon Key Set</p>	

Building Set 20



Matrix	natural	black	Description
25	SM0101N	SM0101S	Building Set 20

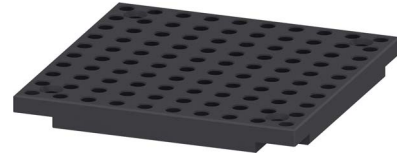
Building Set 30



Matrix	natural	black	Description
25	SM0102N	SM0102S	Building Set 30

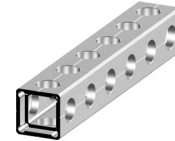
Matrix	Pieces	natural	Description
25	2	SM3010S	Matrix Plate 250 x 250 x 25, black
25	1	SM3011S	Matrix Plate 250 x 500 x 25, black

One connection plate 70 x 70 and four connection plates 35 x 70 including screws are included.



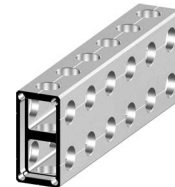
Matrix	Pieces	natural	Description
25	2	SP6823K	Precision Profile 25 x 25, L = 50 mm
25	2	SP6823K	Precision Profile 25 x 25, L = 100 mm

Two mounting plates 25 x 25 are included for each profile.



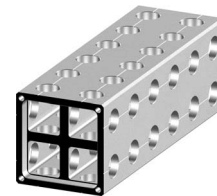
Matrix	Pieces	natural	Description
25	4	SP6833K	Precision Profile 25 x 50, L = 50 mm
25	4	SP6833K	Precision Profile 25 x 50, L = 100 mm
25	2	SP6833K	Precision Profile 25 x 50, L = 150 mm

Two mounting plates 25 x 50 are included for each profile.



Matrix	Pieces	natural	Description
25	2	SP6853K	Precision Profile 50 x 50, L = 100 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 200 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 300 mm

Two mounting plates 50 x 50 are included for each profile.



1 SM3020N



Connection Plate 70 x 70

4 SM3021N



Connection Plate 35 x 70

8 SV4120V



Mounting Plate 25 x 25

20 SV4123V

































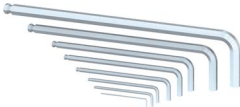


Mounting Plate 25 x 50

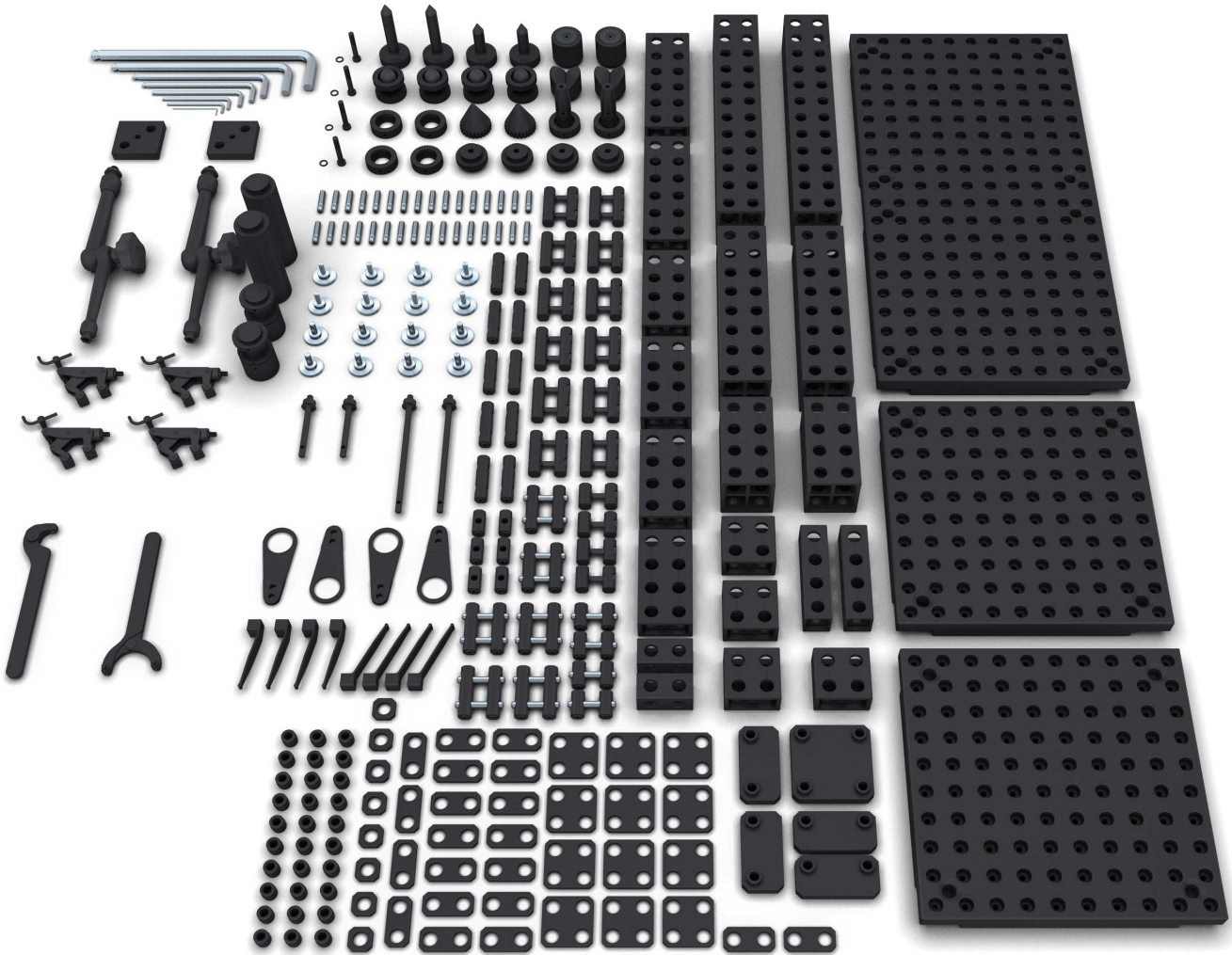
12 SV4121V



Mounting Plate 50 x 50

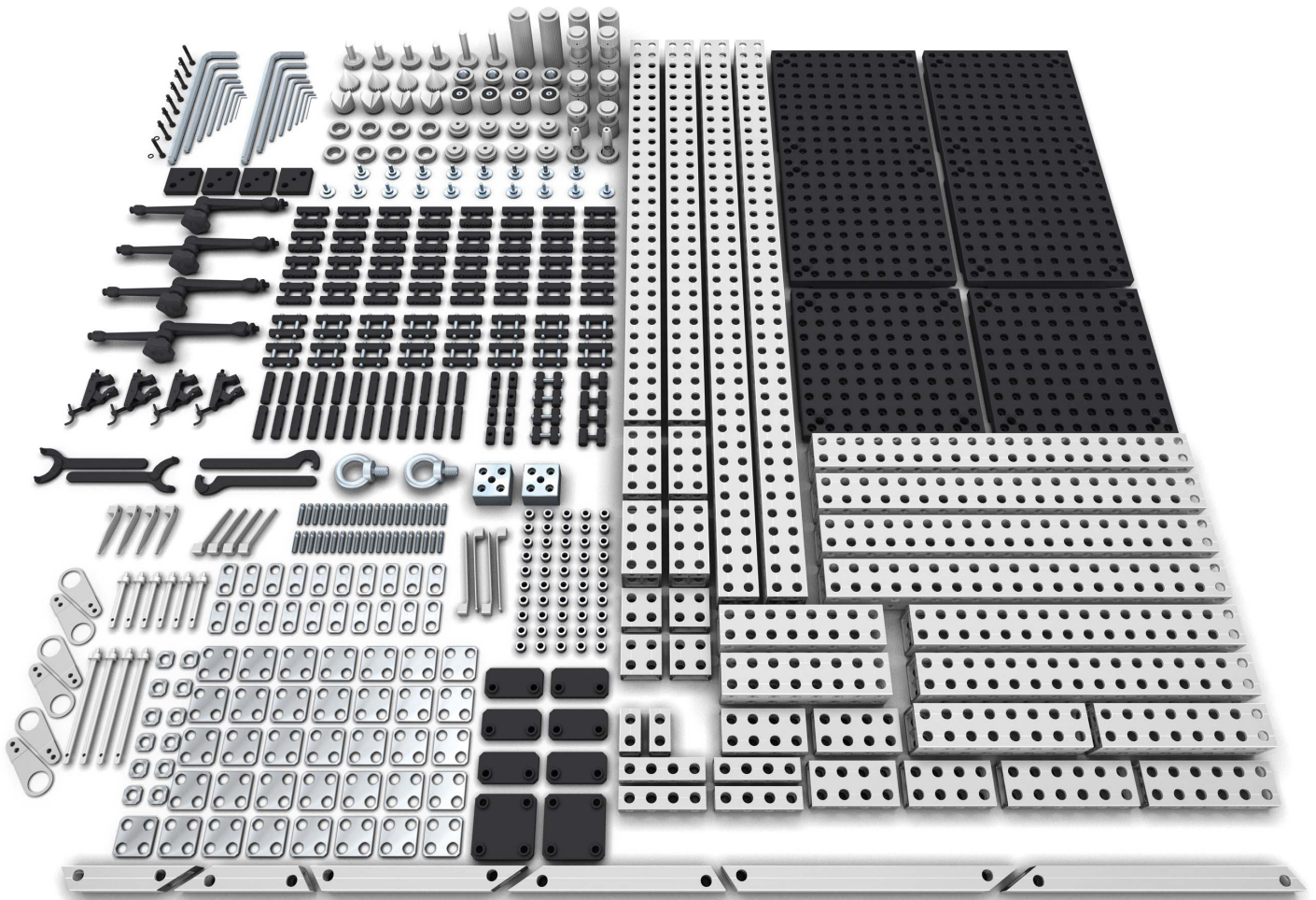
<p>30 SV1451N</p>  <p>Bushing Insert 25</p>	<p>4 SV4210S</p>  <p>Screw Connection Set 25</p>	<p>12 SV4211S</p>  <p>Screw Connection Set 50</p>	<p>4 SV4200S</p>  <p>Double Fastener Set G 25</p>	<p>8 SV4201S</p>  <p>Double Fastener Set G 50</p>
<p>6 SV1490S</p>  <p>Precision Fastener Housing 25</p>	<p>20 SV1491S</p>  <p>Precision Fastener Housing 50</p>	<p>32 SV7108V</p>  <p>Anchor 25 M 6</p>	<p>8 SM5800V</p>  <p>Anchor 25, M 24 x 1</p>	<p>8 SM5803V</p>  <p>Anchor 25, M 24 x 1 to M 6</p>
<p>2 SM5812N</p>  <p>Extension, 100 mm</p>	<p>2 SM5817N</p>  <p>Extension Vario 35 / 50</p>	<p>2 SM5818N</p>  <p>Extension Vario 50 / 75</p>	<p>2 SM5820N</p>  <p>Magnetic Holder, adhesive force: 36 N</p>	<p>2 SM5830N</p>  <p>Prism Adapter 90°</p>
<p>2 SM5846N</p>  <p>Ball Joint</p>	<p>2 SM5842N</p>  <p>Center, L = 50</p>	<p>2 SM5844N</p>  <p>Center, L = 75</p>	<p>2 SM5840N</p>  <p>Center, short</p>	<p>4 SM5850N</p>  <p>Ball Joint Adapter</p>
<p>4 SM5816N</p>  <p>Ring Thread, M 24 x 1</p>	<p>2 SM5852N</p>  <p>Center Vario, M 24 x 1</p>	<p>4 SM5890N</p>  <p>Hold Down Pin Fixture</p>	<p>4 SM5892N</p>  <p>Hold Down Pin, 70 mm</p>	<p>2 SM5894N</p>  <p>Hold Down Pin, 150 mm</p>
<p>4 SM5896N</p>  <p>Hold Down Pin Spring, 60 mm</p>	<p>4 SM5898N</p>  <p>Hold Down Pin Spring, for lowclamping, 60 mm</p>	<p>2 SM5818S</p>  <p>Base Plate M 8, 50 x 50</p>	<p>2 SM5529S</p>  <p>3D Swivel Arm 110 / 100</p>	<p>2 SM5521S</p>  <p>C-Clamp M 6, 25 mm</p>
<p>1 SM5880N</p>  <p>Wrench, with arm</p>	<p>1 SM5881N</p>  <p>Spanner Wrench, with arm</p>	<p>1</p>  <p>Hexagon Key Set</p>		

Building Set 30



Matrix	natural	black	Description
25	SM0102N	SM0102S	Building Set 30

Building Set 40



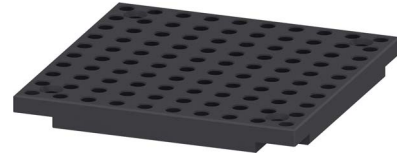
Matrix	natural	black	Description
25	SM0103N	SM0103S	Building Set 40

A tool trolley is included.



Matrix	Pieces	natural	Description
25	2	SM3010S	Matrix Plate 250 x 250 x 25, black
25	2	SM3011S	Matrix Plate 250 x 500 x 25, black

Two connection plates 70 x 70 and six connection plates 35 x 70 including screws are included.



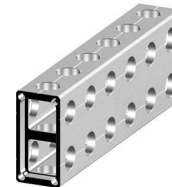
Matrix	Pieces	natural	Description
25	2	SP6823K	Precision Profile 25 x 25, L = 50 mm
25	4	SP6823K	Precision Profile 25 x 25, L = 100 mm

Two mounting plates 25 x 25 are included for each profile.



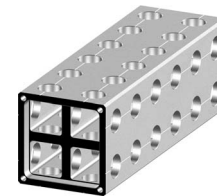
Matrix	Pieces	natural	Description
25	4	SP6833K	Precision Profile 25 x 50, L = 50 mm
25	4	SP6833K	Precision Profile 25 x 50, L = 100 mm
25	2	SP6833K	Precision Profile 25 x 50, L = 150 mm

Two mounting plates 25 x 50 are included for each profile.



Matrix	Pieces	natural	Description
25	4	SP6853K	Precision Profile 50 x 50, L = 100 mm
25	4	SP6853K	Precision Profile 50 x 50, L = 200 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 400 mm
25	4	SP6853K	Precision Profile 50 x 50, L = 500 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 750 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 1000 mm

Two mounting plates 50 x 50 are included for each profile.



2 SM3020N



Connection Plate 70 x 70

6 SM3021N



Connection Plate 35 x 70

12 SV4120V



Mounting Plate 25 x 25

20 SV4123V



Mounting Plate 25 x 50

36 SV4121V



Mounting Plate 50 x 50

50 SV1451N



Bushing Insert 25

4 SV4210S



Screw Connection Set 25

32 SV4211S



Screw Connection Set 50

4 SV4200S






































Double Fastener Set G 25

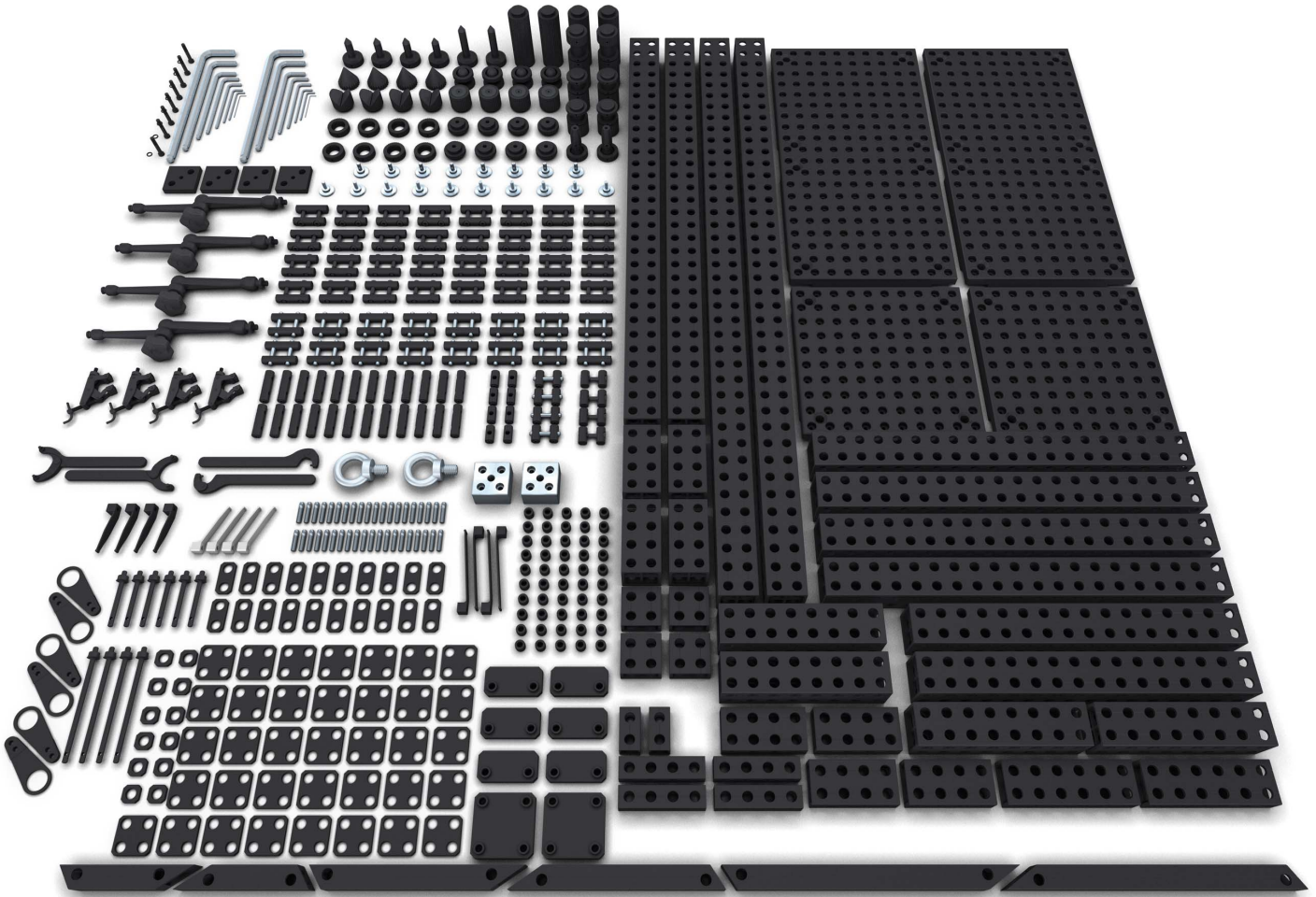
16 SV4201S



Double Fastener Set G 50

<p>8 SV1490S</p>  <p>Precision Fastener Housing 25</p>	<p>24 SV1491S</p>  <p>Precision Fastener Housing 50</p>	<p>40 SV7108V</p>  <p>Anchor 25 M 6</p>	<p>8 SM5800V</p>  <p>Anchor 25, M 24 x 1</p>	<p>10 SM5803V</p>  <p>Anchor 25, M 24 x 1 to M 6</p>
<p>4 SM5812N</p>  <p>Extension, 100 mm</p>	<p>2 SM5817N</p>  <p>Extension Vario 35/50</p>	<p>2 SM5818N</p>  <p>Extension Vario 50/75</p>	<p>2 SM5815N</p>  <p>Extension Vario 80/120</p>	<p>4 SM5820N</p>  <p>Magnetic Holder, adhesive force: 36 N</p>
<p>4 SM5830N</p>  <p>Prism Adapter 90°</p>	<p>2 SM5833N</p>  <p>Wedge Adapter 60°</p>	<p>6 SM5846N</p>  <p>Ball Joint</p>	<p>4 SM5842N</p>  <p>Center, L = 50</p>	<p>2 SM5844N</p>  <p>Center, L = 75</p>
<p>4 SM5840N</p>  <p>Center, short</p>	<p>6 SM5850N</p>  <p>Ball Joint Adapter</p>	<p>8 SM5816N</p>  <p>Ring Thread, M 24 x 1</p>	<p>4 SM5852N</p>  <p>Center Vario, M 24 x 1</p>	<p>4 SM5818S</p>  <p>Base Plate M 8, 50 x 50</p>
<p>4 SM5529S</p>  <p>3D Swivel Arm 110/100</p>	<p>6 SM5521S</p>  <p>C-Clamp M 6, 25 mm</p>	<p>6 SM5890N</p>  <p>Hold Down Pin Fixture</p>	<p>6 SM5892N</p>  <p>Hold Down Pin Fixture</p>	<p>4 SM5894N</p>  <p>Hold Down Pin, 150 mm</p>
<p>6 SM5896N</p>  <p>Hold Down Pin Spring, 60 mm</p>	<p>4 SM5897N</p>  <p>Hold Down Pin Spring, 105 mm</p>	<p>4 SM5898N</p>  <p>Hold Down Pin Spring, for low clamping, 60 mm</p>	<p>2 SZ0305V</p>  <p>Crane Plate 50 x 50</p>	<p>2 SP6822Y0304</p>  <p>Precision Gusset 25 x 25 3/4</p>
<p>2 SP6822Y0507</p>  <p>Precision Gusset 25 x 25 5/7</p>	<p>2 SP6822Y0710</p>  <p>Precision Gusset 25 x 25 7/10</p>	<p>2 SM5880N</p>  <p>Wrench, with arm</p>	<p>2 SM5881N</p>  <p>Spanner Wrench, with arm</p>	<p>2</p>  <p>Hexagon Key Set</p>

Building Set 40

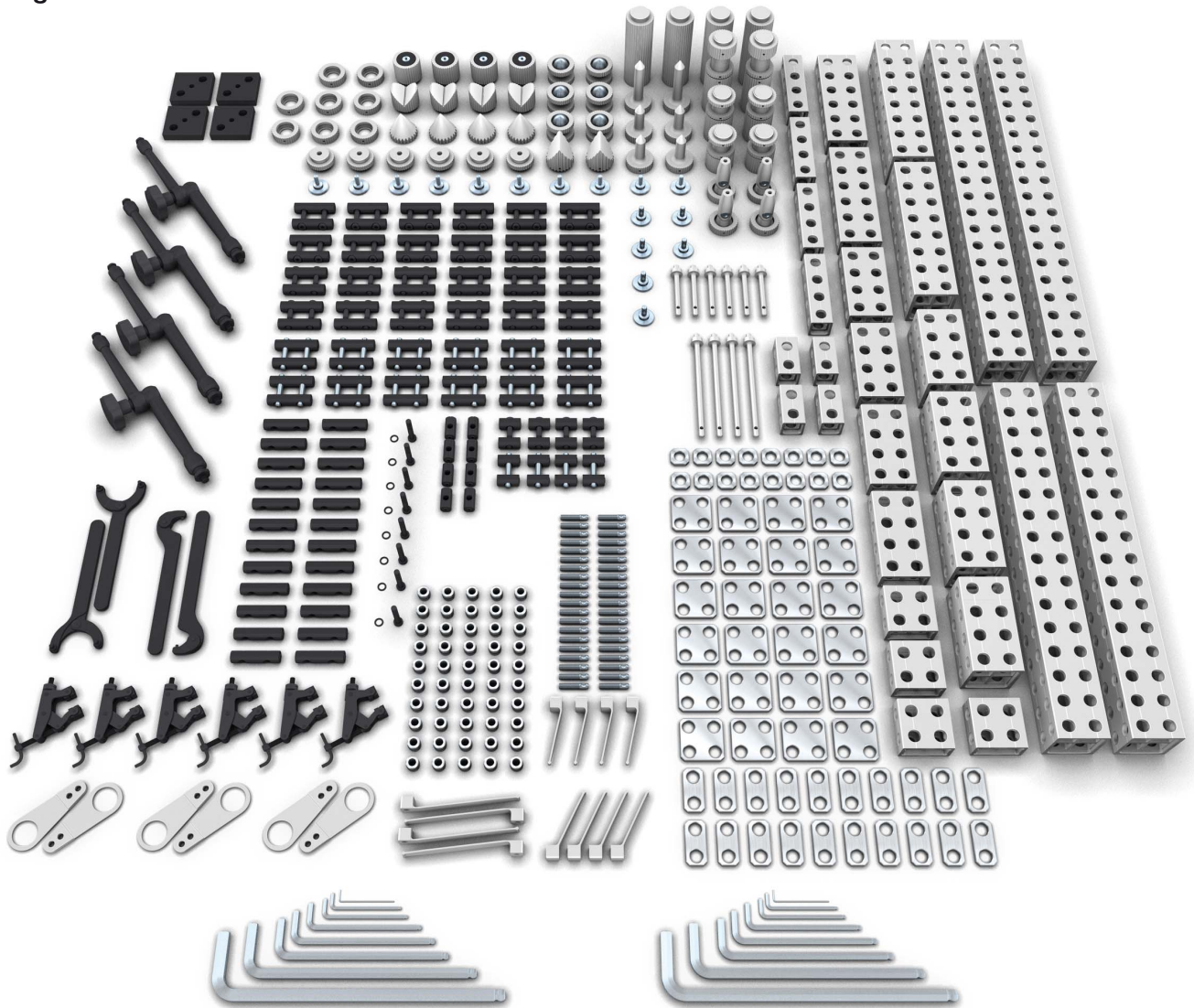


Matrix	natural	black	Description
25	SM0103N	SM0103S	Building Set 40

A tool trolley is included.



Building Set 50



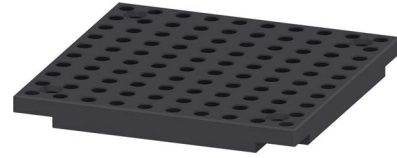
Matrix	natural	black	Description
25	SM0104N	SM0104S	Building Set 50

A tool trolley is included.



Matrix	Pieces	black	Description
25	1	mounted	Matrix Plate 600 x 600 x 25, black

Matrix plate is mounted on tool trolley.



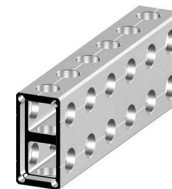
Matrix	Pieces	natural	Description
25	4	SP6823K	Precision Profile 25 x 25, L = 50 mm
25	4	SP6823K	Precision Profile 25 x 25, L = 100 mm

Two mounting plates 25 x 25 are included for each profile.



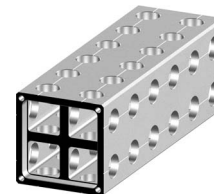
Matrix	Pieces	natural	Description
25	4	SP6833K	Precision Profile 25 x 50, L = 50 mm
25	4	SP6833K	Precision Profile 25 x 50, L = 100 mm
25	2	SP6833K	Precision Profile 25 x 50, L = 150 mm

Two mounting plates 25 x 50 are included for each profile.



Matrix	Pieces	natural	Description
25	4	SP6853K	Precision Profile 50 x 50, L = 100 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 200 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 400 mm
25	2	SP6853K	Precision Profile 50 x 50, L = 500 mm

Two mounting plates 50 x 50 are included for each profile.

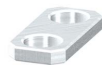


16 SV4120V



Mounting Plate 25 x 25

20 SV4123V



Mounting Plate 25 x 50

20 SV4121V



Mounting Plate 50 x 50

40 SV1451N



Bushing Insert 25

4 SV4210S



Screw Connection Set 25

24 SV4211S



Screw Connection Set 50

4 SV4200S



Double Fastener Set G 25

12 SV4201S



Double Fastener Set G 50

8 SV1490S



Precision Fastener Housing 25

24 SV1491S



Precision Fastener Housing 50

40 SV7108V



Anchor 25 M6

6 SM5800V



Anchor 25, M24 x 1

10 SM5803V



Anchor 25, M24 x 1 to M6

4 SM5812N



Extension, 100 mm

2 SM5817N



Extension Vario 35/50

2 SM5818N



Extension Vario 50/75

2 SM5815N



Extension Vario 80/120

4 SM5820N



Magnetic Holder, adhesive force: 36 N

4 SM5830N



Prism Adapter 90°

2 SM5833N



Wedge Adapter 60°

6 SM5846N



Ball Joint

4 SM5842N



Center, L = 50

2 SM5844N



Center, L = 75

4 SM5840N



Center, short

6 SM5850N



Ball Joint Adapter

8 SM5816N



Ring Thread, M24 x 1

4 SM5852N



Center Vario, M24 x 1

4 SM5818S



Base Plate M8, 50 x 50

4 SM5529S



3D Swivel Arm 110/100

6 SM5521S



C-Clamp M6, 25 mm

6 SM5890N



Hold Down Pin Fixture

6 SM5892N



Hold Down Pin Fixture

4 SM5894N



Hold Down Pin, 150 mm

6 SM5896N



Hold Down Pin Spring, 60 mm

4 SM5897N



Hold Down Pin Spring, 105 mm

4 SM5898N



Hold Down Pin Spring,
for low clamping, 60 mm

2 SM5880N



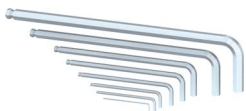
Wrench, with arm

2 SM5881N



Spanner Wrench, with arm

2



Hexagon Key Set



Matrix	natural	black	Description
25	SM0104N	SM0104S	Building Set 50

A tool trolley is included.





Matrix	natural	Description
25	SM0110S	Tool Trolley, with matrix plate 1400 x 1200



Front View



Rear View