

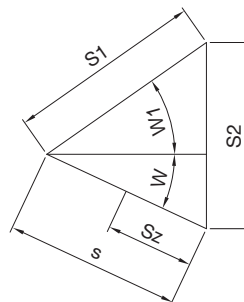
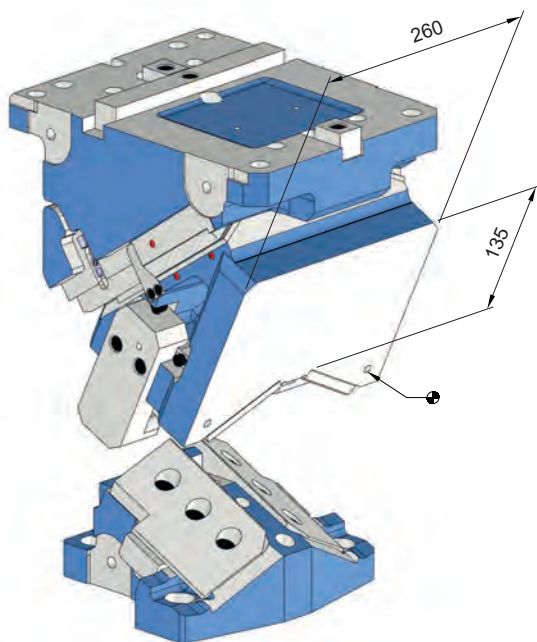
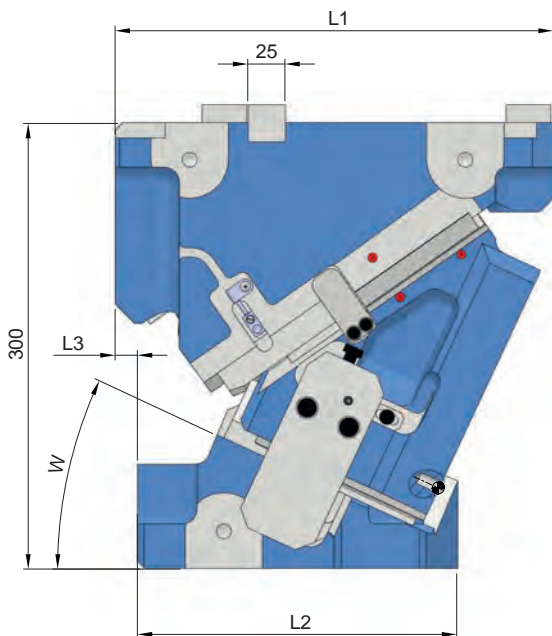


SN5650-PMO-0260-

Oben hängender Schieber

Aerial cam unit

Arbeitsfläche	<i>Working area</i>	260 x 135 mm
Schieberbreite max.	<i>Cam unit width max.</i>	260 mm
Einbauhöhe	<i>Installation height</i>	300 mm
Schieberkraft	<i>Cam force</i>	> 616 kN



Gusstoleranzgrad CT
nach DIN ISO 8062

(blau = Rohgussfläche)

Casting tolerance grade CT
according to DIN ISO 8062

(blue = raw casting area)

**Positionskontrolle:
Control of position:**



Pos. 1

Schieber zusammengefahren
Cam is moved together



Pos. 2

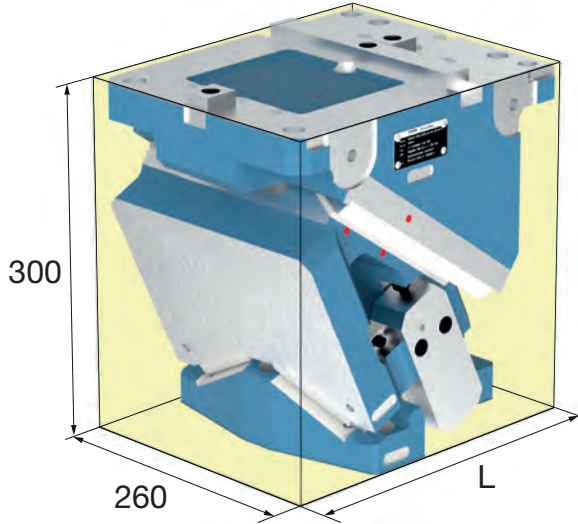
Schieber ausgefahren
Cam is extended

Sz = Eingriffslänge Aktivrückzug
Sz = Engagement length of activ return

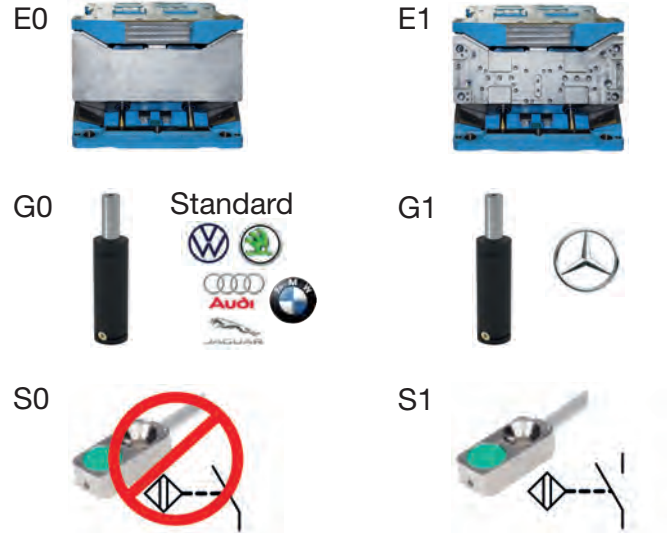
SN5650-PMO-0260-

Oben hängender Schieber

Aerial cam unit



Mat.: EN-GJS-600-3 (GGG 60)



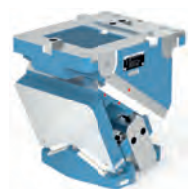
W = Schieberwinkel
Cam Angle

E = Einarbeitung
Machining

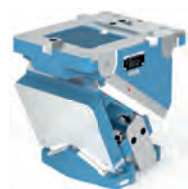
G = Gasdruckfeder
Gas spring

SE = Sensor
Sensor

W	E	G	SE	L	W1	s	S1	S2	Sz	L1	L2	L3	No.
0°	E0	G0	S0	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E0-G0-S0-V04
0°	E0	G0	S1	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E0-G0-S1-V04
0°	E0	G1	S0	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E0-G1-S0-V04
0°	E0	G1	S1	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E0-G1-S1-V04
0°	E1	G0	S0	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E1-G0-S0-V04
0°	E1	G0	S1	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E1-G0-S1-V04
0°	E1	G1	S0	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E1-G1-S0-V04
0°	E1	G1	S1	275	47	35.5	52	38	16	275	245	30	SN5650-PMO-0260-00-E1-G1-S1-V04
5°	E0	G0	S0	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E0-G0-S0-V04
5°	E0	G0	S1	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E0-G0-S1-V04
5°	E0	G1	S0	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E0-G1-S0-V04
5°	E0	G1	S1	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E0-G1-S1-V04
5°	E1	G0	S0	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E1-G0-S0-V04
5°	E1	G0	S1	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E1-G0-S1-V04
5°	E1	G1	S0	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E1-G1-S0-V04
5°	E1	G1	S1	277	45	36.9	52	40	21	275	245	30	SN5650-PMO-0260-05-E1-G1-S1-V04
10°	E0	G0	S0	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E0-G0-S0-V04
10°	E0	G0	S1	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E0-G0-S1-V04
10°	E0	G1	S0	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E0-G1-S0-V04
10°	E0	G1	S1	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E0-G1-S1-V04
10°	E1	G0	S0	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E1-G0-S0-V04
10°	E1	G0	S1	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E1-G0-S1-V04
10°	E1	G1	S0	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E1-G1-S0-V04
10°	E1	G1	S1	282	42	39.2	52	41.6	22	280	242	15	SN5650-PMO-0260-10-E1-G1-S1-V04
15°	E0	G0	S0	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E0-G0-S0-V04
15°	E0	G0	S1	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E0-G0-S1-V04
15°	E0	G1	S0	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E0-G1-S0-V04
15°	E0	G1	S1	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E0-G1-S1-V04
15°	E1	G0	S0	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E1-G0-S0-V04
15°	E1	G0	S1	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E1-G0-S1-V04
15°	E1	G1	S0	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E1-G1-S0-V04



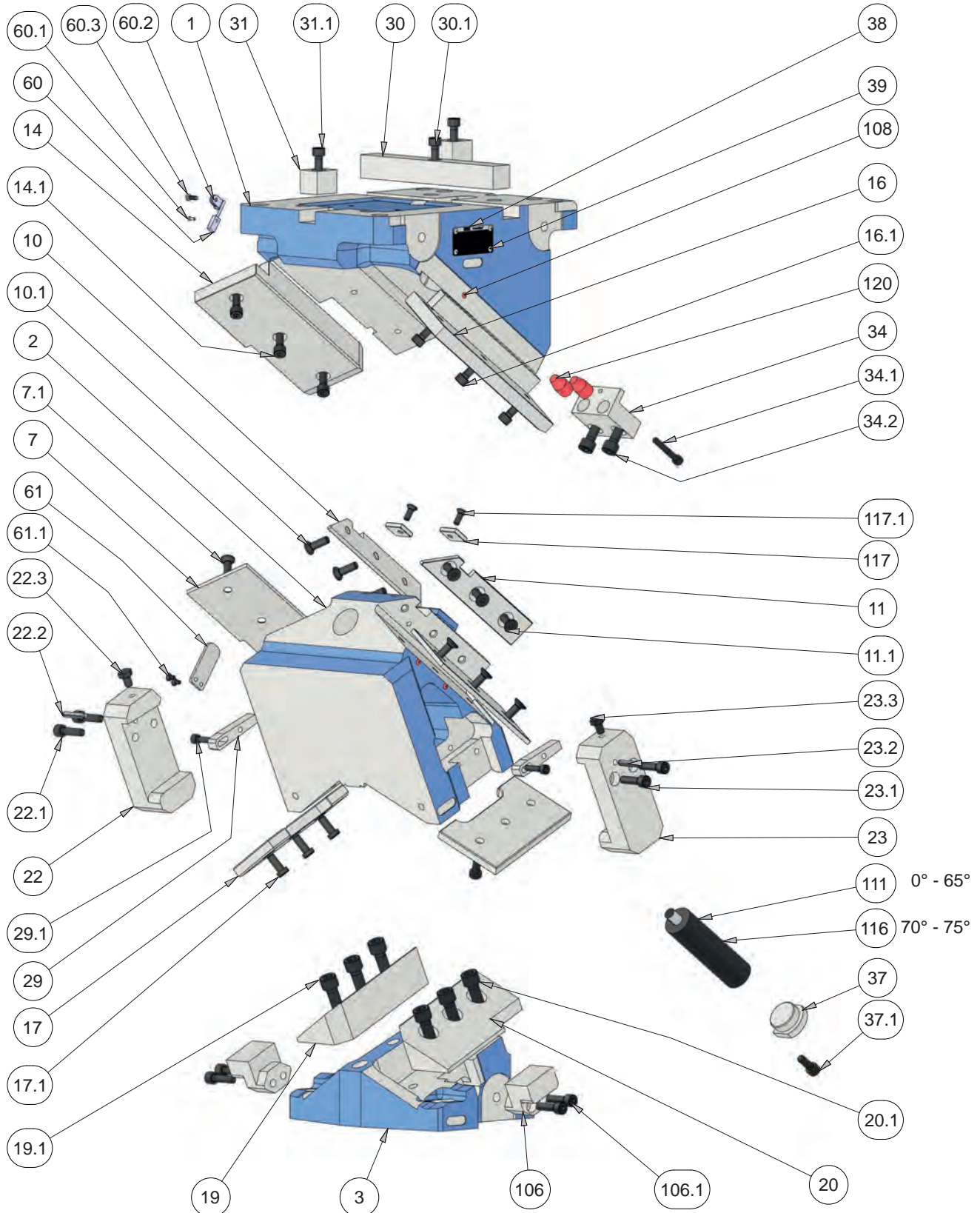
W	E	G	SE	L	W1	s	S1	S2	Sz	L1	L2	L3	No.
15°	E1	G1	S1	287	40	41.2	52	44.1	22	280	242	15	SN5650-PMO-0260-15-E1-G1-S1-V04
20°	E0	G0	S0	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E0-G0-S0-V04
20°	E0	G0	S1	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E0-G0-S1-V04
20°	E0	G1	S0	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E0-G1-S0-V04
20°	E0	G1	S1	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E0-G1-S1-V04
20°	E1	G0	S0	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E1-G0-S0-V04
20°	E1	G0	S1	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E1-G0-S1-V04
20°	E1	G1	S0	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E1-G1-S0-V04
20°	E1	G1	S1	295	37	44.2	52	46.4	27	295	215	15	SN5650-PMO-0260-20-E1-G1-S1-V04
25°	E0	G0	S0	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E0-G0-S0-V04
25°	E0	G0	S1	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E0-G0-S1-V04
25°	E0	G1	S0	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E0-G1-S0-V04
25°	E0	G1	S1	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E0-G1-S1-V04
25°	E1	G0	S0	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E1-G0-S0-V04
25°	E1	G0	S1	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E1-G0-S1-V04
25°	E1	G1	S0	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E1-G1-S0-V04
25°	E1	G1	S1	295	35	47	52	49.7	32	295	215	15	SN5650-PMO-0260-25-E1-G1-S1-V04
30°	E0	G0	S0	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E0-G0-S0-V04
30°	E0	G0	S1	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E0-G0-S1-V04
30°	E0	G1	S0	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E0-G1-S0-V04
30°	E0	G1	S1	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E0-G1-S1-V04
30°	E1	G0	S0	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E1-G0-S0-V04
30°	E1	G0	S1	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E1-G0-S1-V04
30°	E1	G1	S0	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E1-G1-S0-V04
30°	E1	G1	S1	305	32	50.9	52	53	37	305	195	15	SN5650-PMO-0260-30-E1-G1-S1-V04
35°	E0	G0	S0	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E0-G0-S0-V04
35°	E0	G0	S1	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E0-G0-S1-V04
35°	E0	G1	S0	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E0-G1-S0-V04
35°	E0	G1	S1	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E0-G1-S1-V04
35°	E1	G0	S0	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E1-G0-S0-V04
35°	E1	G0	S1	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E1-G0-S1-V04
35°	E1	G1	S0	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E1-G1-S0-V04
35°	E1	G1	S1	305	30	49.7	47	52	37	305	195	15	SN5650-PMO-0260-35-E1-G1-S1-V04
40°	E0	G0	S0	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E0-G0-S0-V04
40°	E0	G0	S1	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E0-G0-S1-V04
40°	E0	G1	S0	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E0-G1-S0-V04
40°	E0	G1	S1	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E0-G1-S1-V04
40°	E1	G0	S0	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E1-G0-S0-V04
40°	E1	G0	S1	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E1-G0-S1-V04
40°	E1	G1	S0	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E1-G1-S0-V04
40°	E1	G1	S1	305	27	54.7	47	56.5	36.5	305	185	0	SN5650-PMO-0260-40-E1-G1-S1-V04
45°	E0	G0	S0	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E0-G0-S0-V04
45°	E0	G0	S1	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E0-G0-S1-V04
45°	E0	G1	S0	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E0-G1-S0-V04
45°	E0	G1	S1	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E0-G1-S1-V04
45°	E1	G0	S0	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E1-G0-S0-V04
45°	E1	G0	S1	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E1-G0-S1-V04
45°	E1	G1	S0	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E1-G1-S0-V04
45°	E1	G1	S1	305	25	60.2	47	62.5	42	305	185	0	SN5650-PMO-0260-45-E1-G1-S1-V04
50°	E0	G0	S0	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E0-G0-S0-V04
50°	E0	G0	S1	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E0-G0-S1-V04
50°	E0	G1	S0	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E0-G1-S0-V04
50°	E0	G1	S1	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E0-G1-S1-V04
50°	E1	G0	S0	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E1-G0-S0-V04
50°	E1	G0	S1	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E1-G0-S1-V04



W	E	G	SE	L	W1	s	S1	S2	Sz	L1	L2	L3	No.
50°	E1	G1	S0	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E1-G1-S0-V04
50°	E1	G1	S1	320	22	67.8	47	69.5	47	310	175	10	SN5650-PMO-0260-50-E1-G1-S1-V04
55°	E0	G0	S0	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E0-G0-S0-V04
55°	E0	G0	S1	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E0-G0-S1-V04
55°	E0	G1	S0	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E0-G1-S0-V04
55°	E0	G1	S1	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E0-G1-S1-V04
55°	E1	G0	S0	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E1-G0-S0-V04
55°	E1	G0	S1	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E1-G0-S1-V04
55°	E1	G1	S0	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E1-G1-S0-V04
55°	E1	G1	S1	320	20	68.8	42	70.7	47	310	175	10	SN5650-PMO-0260-55-E1-G1-S1-V04
60°	E0	G0	S0	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E0-G0-S0-V04
60°	E0	G0	S1	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E0-G0-S1-V04
60°	E0	G1	S0	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E0-G1-S0-V04
60°	E0	G1	S1	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E0-G1-S1-V04
60°	E1	G0	S0	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E1-G0-S0-V04
60°	E1	G0	S1	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E1-G0-S1-V04
60°	E1	G1	S0	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E1-G1-S0-V04
60°	E1	G1	S1	325	17	70.8	37	72.1	27	315	160	10	SN5650-PMO-0260-60-E1-G1-S1-V04
65°	E0	G0	S0	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E0-G0-S0-V04
65°	E0	G0	S1	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E0-G0-S1-V04
65°	E0	G1	S0	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E0-G1-S0-V04
65°	E0	G1	S1	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E0-G1-S1-V04
65°	E1	G0	S0	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E1-G0-S0-V04
65°	E1	G0	S1	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E1-G0-S1-V04
65°	E1	G1	S0	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E1-G1-S0-V04
65°	E1	G1	S1	325	15	73.1	32	74.6	27	315	160	10	SN5650-PMO-0260-65-E1-G1-S1-V04
70°	E0	G0	S0	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E0-G0-S0-V04
70°	E0	G0	S1	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E0-G0-S1-V04
70°	E0	G1	S0	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E0-G1-S0-V04
70°	E0	G1	S1	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E0-G1-S1-V04
70°	E1	G0	S0	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E1-G0-S0-V04
70°	E1	G0	S1	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E1-G0-S1-V04
70°	E1	G1	S0	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E1-G1-S0-V04
70°	E1	G1	S1	340	12	77.2	27	78.2	47	330	145	10	SN5650-PMO-0260-70-E1-G1-S1-V04
75°	E0	G0	S0	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E0-G0-S0-V04
75°	E0	G0	S1	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E0-G0-S1-V04
75°	E0	G1	S0	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E0-G1-S0-V04
75°	E0	G1	S1	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E0-G1-S1-V04
75°	E1	G0	S0	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E1-G0-S0-V04
75°	E1	G0	S1	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E1-G0-S1-V04
75°	E1	G1	S0	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E1-G1-S0-V04
75°	E1	G1	S1	340	10	83.7	22	84.7	47	330	145	10	SN5650-PMO-0260-75-E1-G1-S1-V04

SN5650-PMO-0260-

Bauteile Components

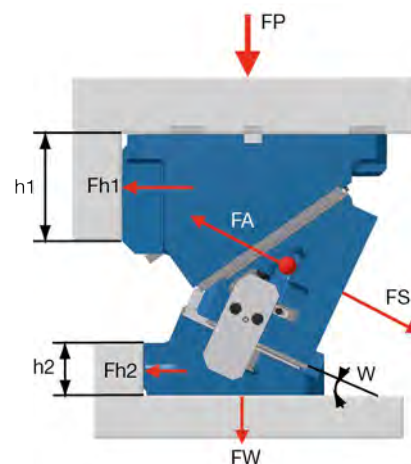


SN5650-PMO-0260-

Kraftverteilung

Force Distribution

W	FS [kN]	FP [kN]	Fh1 [kN]	FW [kN]	Fh2 [kN]	h1 [mm]	h2 [mm]	FA [kN]
00°	616	577	616	577	0	152	40	46
05°	640	603	590	545	45	145	55	45
10°	664	629	563	513	91	137	70	44
15°	686	652	535	474	124	129	70	58
20°	707	675	507	434	158	120	70	71
25°	749	718	490	400	185	120	80	58
30°	791	761	474	366	211	120	90	45
35°	808	781	440	318	219	110	80	48
40°	825	800	406	270	226	100	70	50
45°	839	816	370	224	220	93	80	70
50°	853	833	335	179	214	85	90	70
55°	876	858	302	142	197	83	105	68
60°	899	883	269	104	181	80	120	53
65°	933	919	235	76	155	73	128	53
70°	967	956	202	47	129	65	135	52
75°	972	961	168	22	83	65	135	52



W = Schieberwinkel

FP = P-Press

FW = W-Werkzeug

FS = S-Schieberkraft

FA = A-Abstreifkraft

Fh1 = h1-Abschulterung oben

Fh2 = h2-Abschulterung unten

W = Cam Angle

FP = P-Press

FW = W-Tool

FS = S-Cam Force

FA = A-Retractility

Fh1 = h1-Shouldering above

Fh2 = h2-Shouldering below

SN5650-PMO-0260-

Schieberkräfte

Cam Force

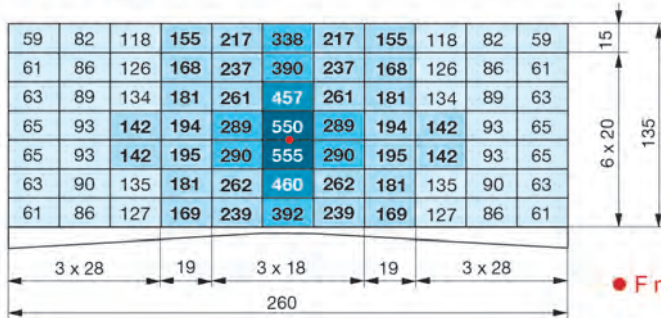
Abschulterung

Shouldering

Passfeder

Fitting Key

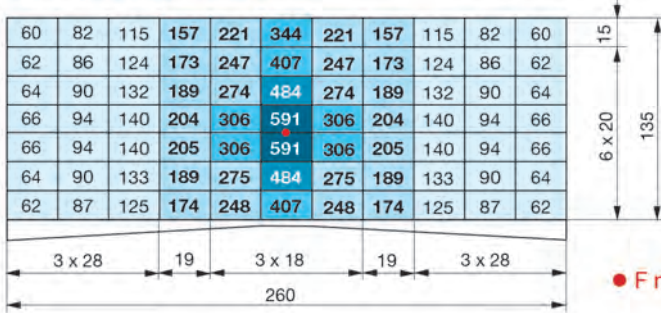
SN5650-PMO-0260-0°



● F max. = 616 kN

58	71	71	90	102	114	130	114	102	90	71	71	58
58	71	90	102	114	130	114	102	90	71	71	58	58
58	71	90	102	114	130	114	102	90	71	71	58	58
58	71	90	102	114	130	114	102	90	71	71	58	58
58	71	90	102	114	130	114	102	90	71	71	58	58
58	71	90	102	114	130	114	102	90	71	71	58	58
58	71	90	102	114	130	114	102	90	71	71	58	58
58	71	90	102	114	130	114	102	90	71	71	58	58

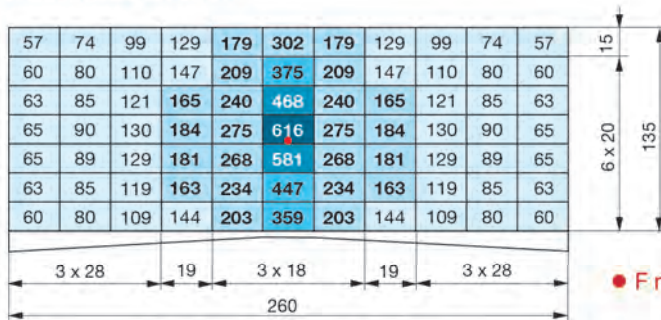
SN5650-PMO-0260-10°



● F max. = 664 kN

60	75	75	97	117	133	153	133	117	97	75	75	60
62	75	97	117	133	153	133	117	97	75	75	62	62
62	75	97	117	133	153	133	117	97	75	75	62	62
62	75	97	117	133	153	133	117	97	75	75	62	62
62	75	97	117	133	153	133	117	97	75	75	62	62
62	75	97	117	133	153	133	117	97	75	75	62	62
62	75	97	117	133	153	133	117	97	75	75	62	62
62	75	97	117	133	153	133	117	97	75	75	62	62

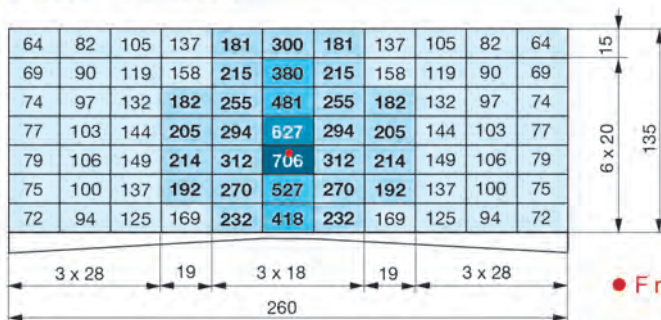
SN5650-PMO-0260-20°



● F max. = 707 kN

57	74	74	99	125	149	125	99	74	74	57
60	78	100	124	148	182	148	124	100	78	60
63	78	100	124	148	182	148	124	100	78	63
64	78	100	124	148	182	148	124	100	78	64
64	78	100	124	148	182	148	124	100	78	64
63	78	100	124	148	182	148	124	100	78	63
60	78	100	124	148	182	148	124	100	78	60

SN5650-PMO-0260-30°



● F max. = 791 kN

64	82	82	105	137	175	137	105	82	82	64
69	87	112	144	174	218	174	144	112	87	69
71	87	112	143	173	218	173	143	112	87	71
71	87	112	143	173	218	173	143	112	87	71
71	87	112	143	173	218	173	143	112	87	71
71	87	112	143	173	218	173	143	112	87	71
71	87	112	143	173	218	173	143	112	87	71
71	87	112	143	173	218	173	143	112	87	71

SN5650-PMO-0260-

Schieberkräfte

Cam Force

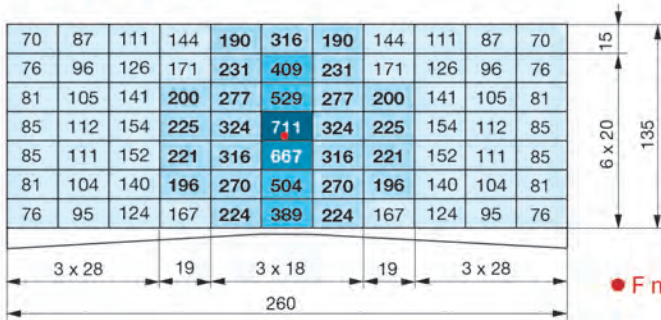
Abschulterung

Shouldering

Passfeder

Fitting Key

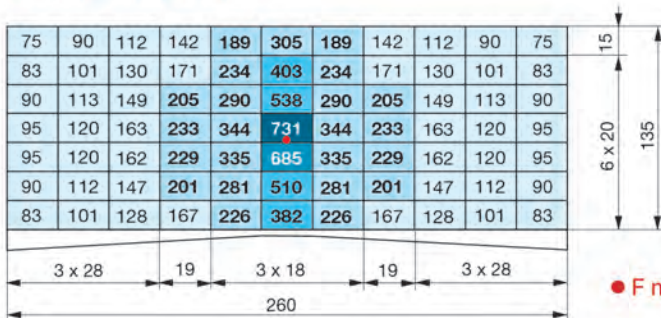
SN5650-PMO-0260-40°



70	87	87	111	144	190	144	111	87	87	70
76	96	126	169	209	266	209	169	126	96	76
81	99	128	169	209	266	209	169	128	99	81
81	99	128	169	209	266	209	169	128	99	81
81	99	128	169	209	266	209	169	128	99	81
81	99	128	169	209	266	209	169	128	99	81
76	95	124	167	210	266	210	167	124	95	76

● F max. = 825 kN

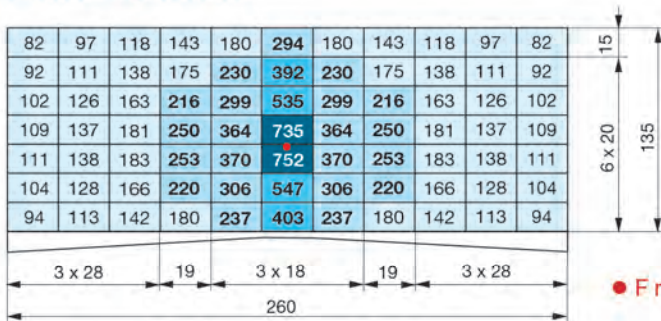
SN5650-PMO-0260-50°



75	90	90	112	142	189	142	112	90	90	75
83	101	130	171	234	334	234	171	130	101	83
90	113	149	202	260	334	260	202	149	113	90
95	118	152	202	260	334	260	202	152	118	95
95	118	152	202	260	334	260	202	152	118	95
90	112	147	201	260	334	260	201	147	112	90
83	101	128	167	226	334	226	167	128	101	83

● F max. = 853 kN

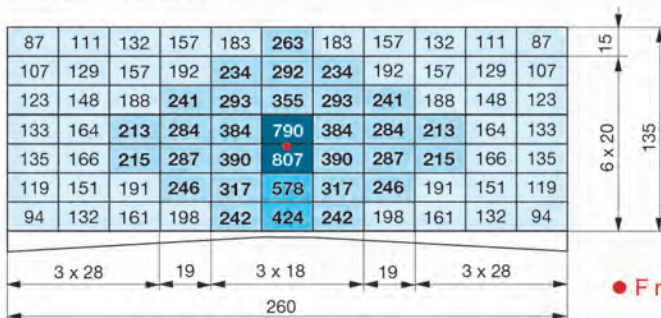
SN5650-PMO-0260-60°



82	97	97	118	143	180	143	118	97	97	82
92	111	138	175	230	392	230	175	138	111	92
102	126	163	216	299	439	299	216	163	126	102
109	137	181	250	340	439	340	250	181	137	109
111	138	183	253	340	439	340	253	183	138	111
104	128	166	220	306	439	306	220	166	128	104
94	113	142	180	237	403	237	180	142	113	94

● F max. = 899 kN

SN5650-PMO-0260-70°



94	111	111	132	157	183	157	132	111	111	94
109	129	157	192	234	292	234	192	157	129	109
123	148	188	241	293	355	293	241	188	148	123
133	164	213	284	384	628	384	284	213	164	133
135	166	215	287	390	628	390	287	215	166	135
108	151	191	246	317	578	317	246	191	151	108
87	132	161	198	242	424	242	198	161	132	87

● F max. = 967 kN