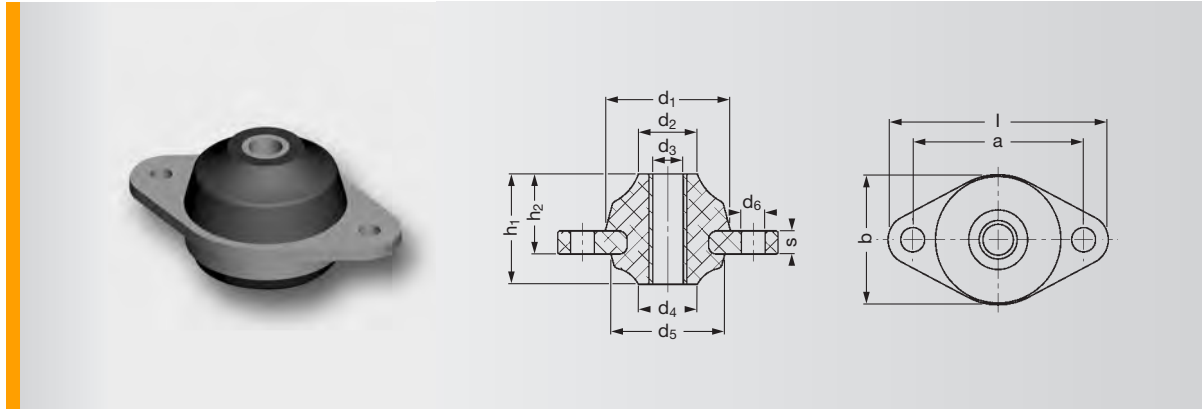


# SCHWINGMETALL® Flange Mounts



## Flange Mounts 48684 - 48694

Mould No.	Part No.	Dimensions											
		a [mm]	b [mm]	d1 [mm]	d2 [mm]	d3 [mm]	d4 [mm]	d5 [mm]	d6 [mm]	h1 [mm]	h2 [mm]	l [mm]	s [mm]
48684	■	45	34	33	15.5	8	15.5	—	6.3	29	21	58	6 <sup>1)</sup>
48685	■	70	48	47	23.0	12	22	—	9	40	28	90	8 <sup>1)</sup>
48686	■	94	71	68	33.0	16	37	65	9	54	33	117	5
48687	■	94	71	68	39.0	16	37	65	9	49	28	117	5
48688	■	94	71	68	52.0	16	48	65	9	44	21	117	5
48689	■	114	90	82	40.0	20	42	80	13	68	40	150	6
48690	■	114	90	82	49.0	20	42	80	13	62	34	150	6
48691	■	114	90	82	60.0	20	53	80	13	51	23	150	6
48692	■	138	108	96	45.0	20	47	95	13	82	46	174	8
48693	■	138	108	96	58.0	20	47	95	13	76	40	174	8
48694	■	138	108	96	62.0	20	63	95	13	68	29	174	8

Mould No.	Part No.	Spring Stiffness		Max. Loads		Max. Impact Load <sup>2)</sup>		Mass Piece [kg]	Elastomer Hardness [Shore A]
		C <sub>x,y</sub> [N/mm]	C <sub>z</sub> [N/mm]	F <sub>x,y</sub> [N]	F <sub>z</sub> [N]	F <sub>impact load X,Y</sub> [N]	F <sub>impact load Z</sub> [N]		
48684	■	153	83	160	600	400	+700 / -1500 <sup>3)</sup>	0.026	45
48685	■	237	125	280	700	400	+1500 / -2000 <sup>3)</sup>	0.080	45
48686	■	227	140	720	1200	1800	+2500 / -5000	0.395	45
48687	■	273	245	720	1200	1800	+2500 / -5000	0.384	45
48688	■	307	356	720	1200	1800	+2500 / -5000	0.380	45
48689	■	290	158	1120	1800	2800	+5000 / -7500	0.785	45
48690	■	410	280	1120	1800	2800	+5000 / -7500	0.768	45
48691	■	550	435	1120	1800	2800	+5000 / -7500	0.730	45
48692	■	456	228	1800	2400	4500	+7500 / -10000	1.570	45
48693	■	460	247	1800	2400	4500	+7500 / -10000	1.540	45
48694	■	559	380	1800	2400	4500	+7500 / -10000	1.490	45

■ made-to-order item

<sup>1)</sup> plastic flange

<sup>2)</sup> Maximum impact load at nominal load.

<sup>3)</sup> During impact load procedure, the plastic flanges must be well reinforced.