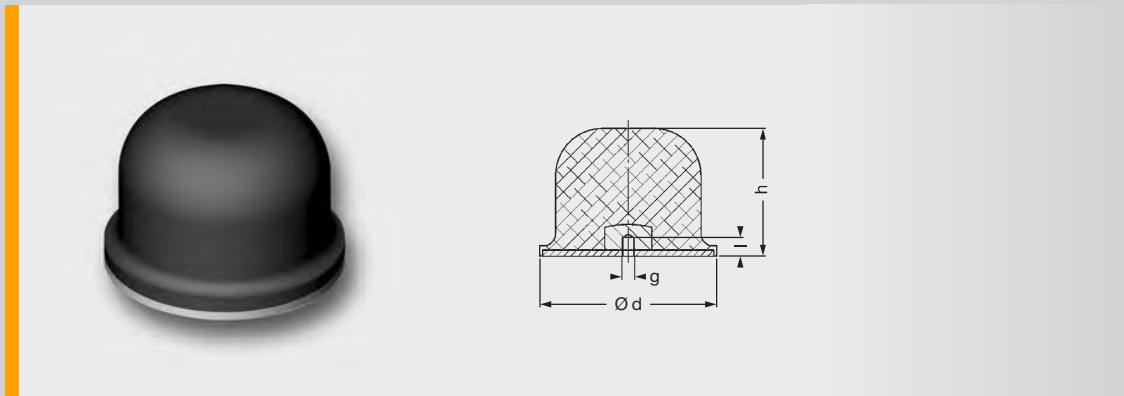


SCHWINGMETALL® Impact Mounts



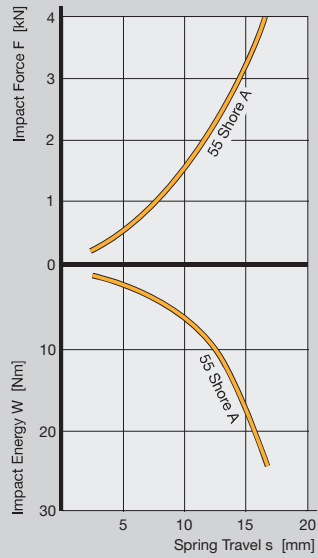
Dimensions				Max. Loads		Mass Piece [kg]	Elastomer Hardness [Shore A]	Mould No.	Part No.
d [mm]	h [mm]	l [mm]	g	F _z [N]	W [N/mm]				
52	35	8.8	M10	3874	23.000	0.085	55	38652	3915250000
83	60	11.6	M12	11572	120.000	0.340	55	38653	3915251000
125	90	17.5	M16	29148	380.000	1.200	55	38654	3915252000

Direction of Loading

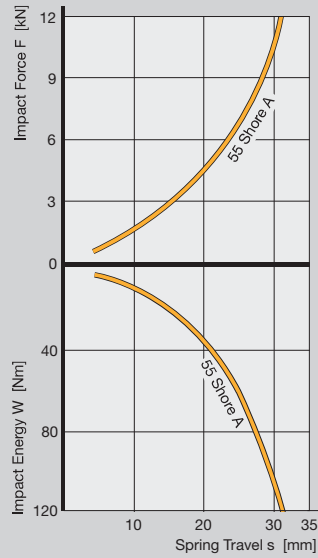


Force and Energy Direction Diagrams

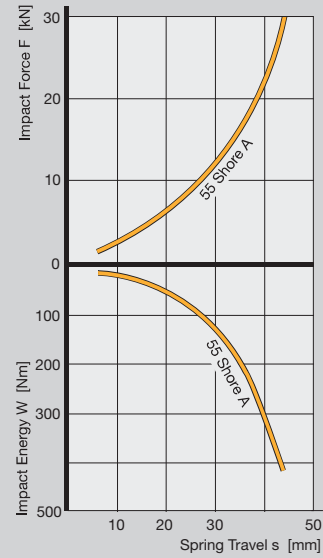
Mould No. 38652



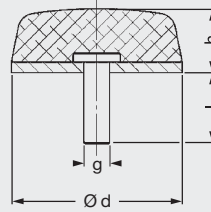
Mould No. 38653



Mould No. 38654



SCHWINGMETALL® Impact Mounts



Impact Mounts with Outside Thread									
Dimensions				Max. Loads		Mass Piece [kg]	Elastomer Hardness [Shore A]	Mould No.	Part No.
d [mm]	h [mm]	l [mm]	g	F _z [N]	W [N/mm]				
25	16.5	18.5	M6	991	3.2	0.015	40	25444	■
25	16.5	18.5	M6	953	2.5	0.015	55	25444	3915209000
25	16.5	18.5	M6	1173	2.2	0.015	65	25444	■
50	17.0	28.0	M10	3586	5.4	0.077	40	25481	■
50	17.0	28.0	M10	3909	5.5	0.077	55	25481	3915216000
50	17.0	28.0	M10	3918	4.5	0.077	65	25481	■
□ 80	30.0	35.0	M12	19563	83	0.419	40	25443	■
□ 80	30.0	35.0	M12	20608	64	0.419	55	25443	3915223000
□ 80	30.0	35.0	M12	20206	49	0.419	65	25443	■
125	45.0	43.0	M16	49143	320	0.920	55	38655	3915223000

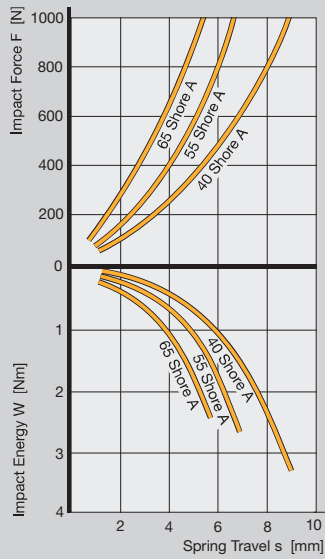
■ made-to-order item

Direction of Loading

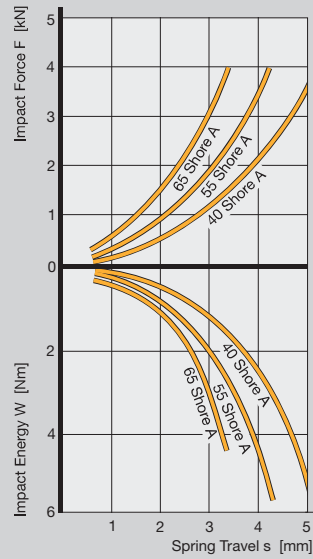


Force and Energy Direction Diagrams

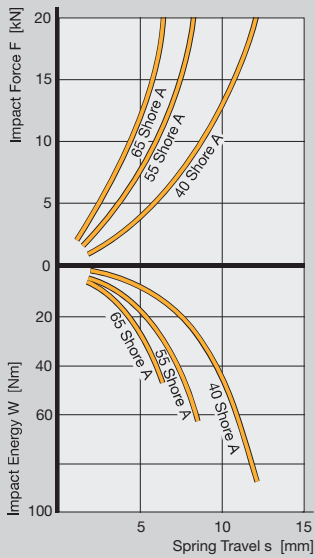
Mould No. 25444



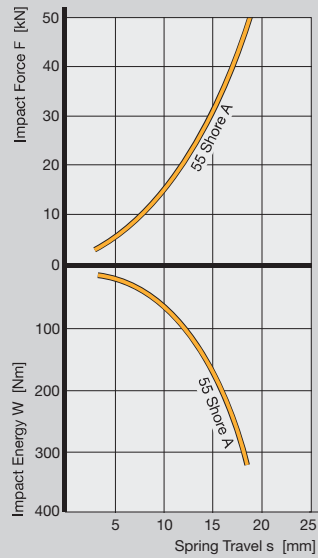
Mould No. 25481



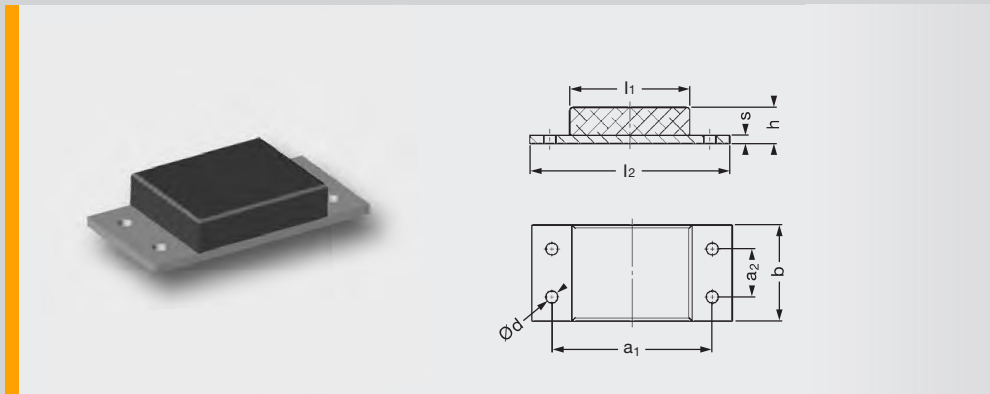
Mould No. 25443



Mould No. 38655



SCHWINGMETALL® Heavy-Duty Impact Mounts



Heavy-Duty Impact Mounts													
Dimensions								Max. Loads		Mass	Elas- tomer	Mould No.	Part No.
a1 [mm]	a2 [mm]	b [mm]	d [mm]	h [mm]	l1 [mm]	l2 [mm]	s [mm]	F _z [N]	W [N/mm]	Piece [kg]	Hardness [Shore A]		
100	1)	50	2 x 8.5	35	70	130	5	10100	40	0.360	55	25081b/AN	3973501000
100	1)	50	2 x 8.5	70	70	130	5	9614	89	0.500	55	25080/AN	3973502000
160	50	100	4 x 13	45	120	200	10	36256	175	1.935	55	20299/AN	3974505000
160	50	100	4 x 13	80	120	200	10	35758	420	2.430	55	24472/AN	3974506000
200	60	120	4 x 15	45	150	250	10	58491	250	2.900	55	21422b/AN	3974507000
200	60	120	4 x 15	70	150	250	10	58654	497	3.470	55	21422/AN	3974508000
250	80	150	4 x 17	50	200	300	15	97971	330	6.150	55	21055b/AN	3975509000
250	80	150	4 x 17	80	200	300	15	99552	950	7.250	55	21055/AN	3975510000

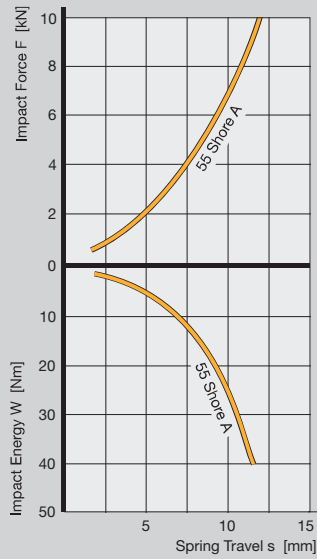
1) a2 without value means only one hole bored in the center.

Direction of Loading

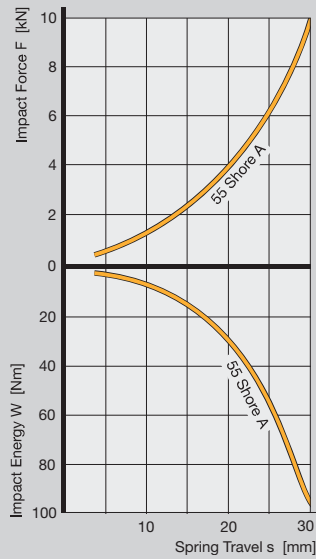


Force and Energy Direction Diagrams

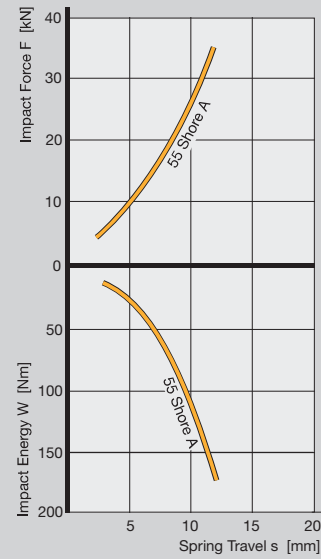
Mould No. 25081b/AN



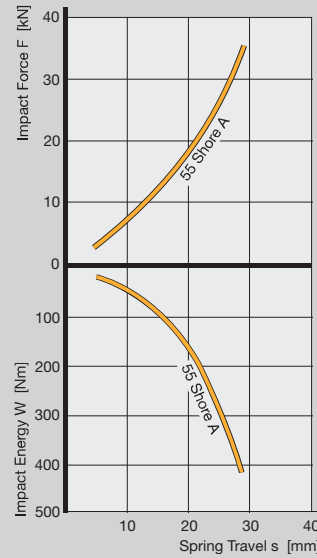
Mould No. 25080/AN



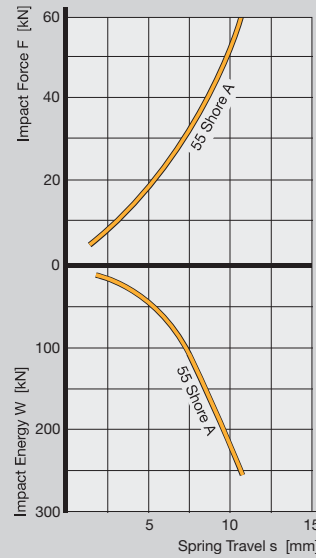
Mould No. 20299/AN



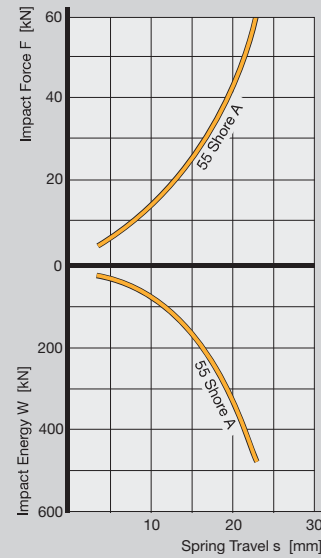
Mould No. 24472/AN



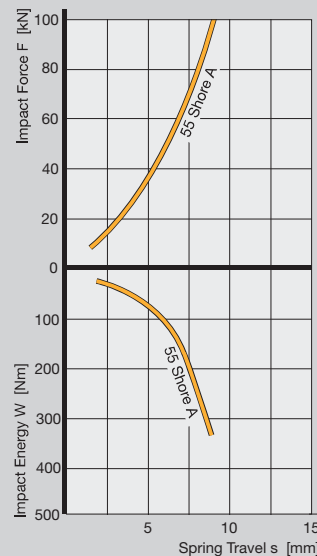
Mould No. 21422b/AN



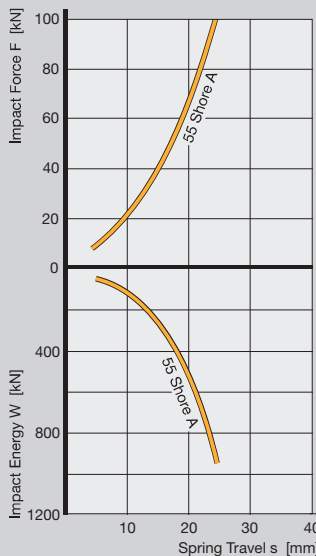
Mould No. 21422/AN



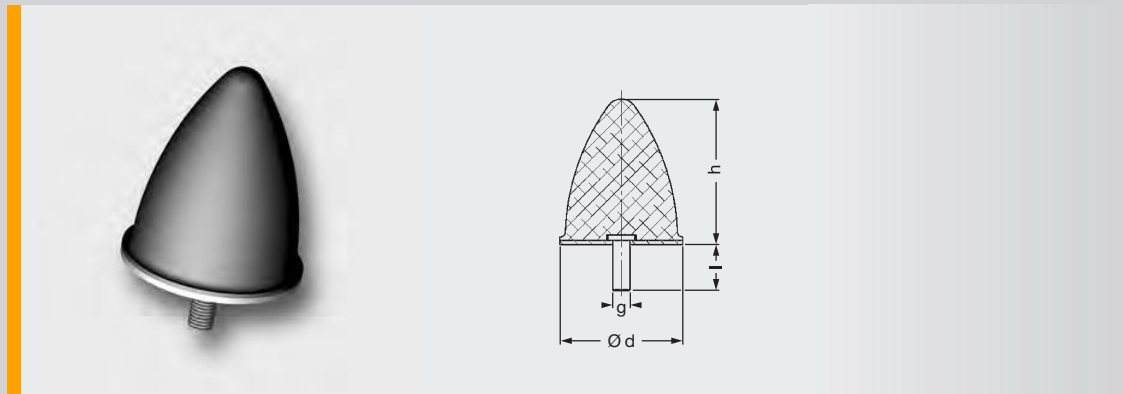
Mould No. 21055b/AN



Mould No. 21055/AN



SCHWINGMETALL® Impact Mounts



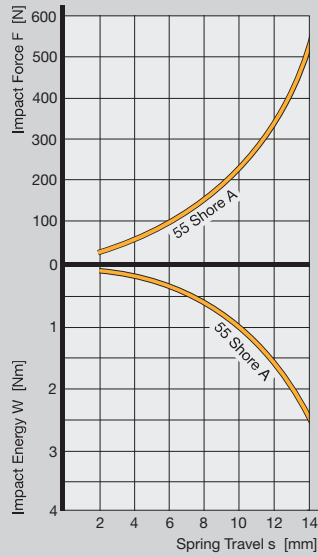
Parabolic spring									
Dimensions				Max. Loads		Mass Piece [kg]	Elastomer Hardness [Shore A]	Mould No.	Part No.
d [mm]	h [mm]	l [mm]	g	F _z [N]	W [N/mm]				
21	24	19.0	M6	529	2.4	0.011	55	58496	3915236000
32	36	20.5	M8	1398	8.0	0.032	55	58495	3915235000
52	58	28.0	M10	3863	37.0	0.110	55	58497	3915237000
75	89	37.0	M12	8524	120.0	0.345	55	58498	3915238000
115	136	43.0	M16	17122	412.0	1.200	55	58102	3915234000
165	195	43.0	M16	36228	1200.0	3.000	55	58499	3915239000

Direction of Loading

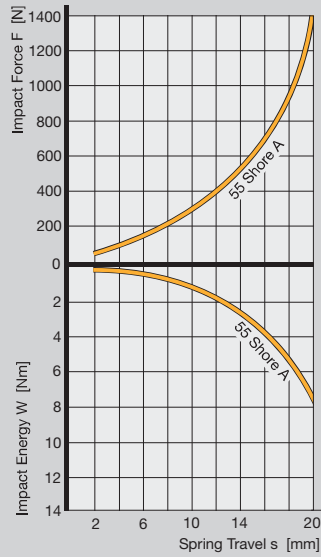


Force and Energy Direction Diagrams

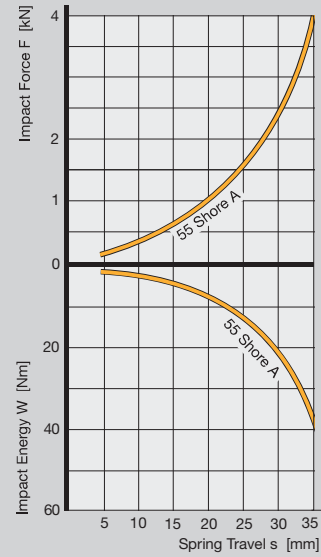
Mould No. 58496



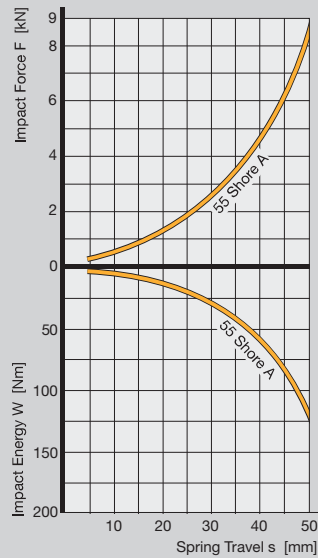
Mould No. 58495



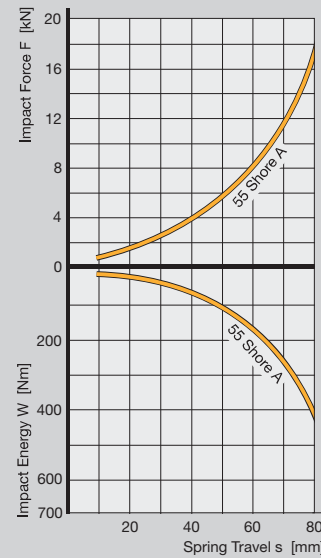
Mould No. 58497



Mould No. 58498



Mould No. 58102



Mould No. 58499

