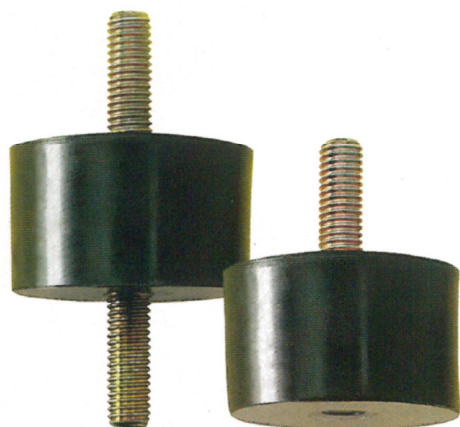


# Schwingungstechnik M054



Lieferung solange der Vorrat reicht Abbildungen und Symbolfotos müssen nicht der tatsächlichen Ausführung entsprechen. Satz- und Druckfehler sowie Änderungen vorbehalten.

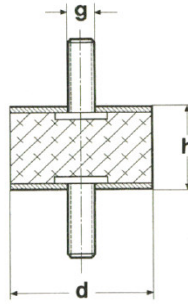
**Kemmerich Elektromotoren GmbH & Co. KG**

Cleverly Devised Technology [www.elektromotoren.de](http://www.elektromotoren.de)

### Gummi-Metall-Puffer Ausführung 1 (A)

#### Konstruktion:

Naturkautschuk 55° Shore  $\pm 5^\circ$ , auf Anfrage lieferbar: 45°, 65°, 75° Shore, Perbunan, EPDM/Silikon. Metall: Werkstoff Stahl (St37). Oberfläche gelb verzinkt.  
Toleranz: DIN 7715 M3c

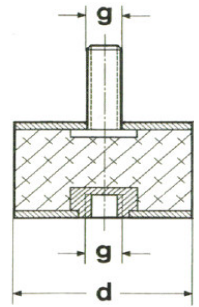


Katalog-Nr.	Ød mm	Höhe h mm	Gewinde g mm	€uro/Stück o MwSt
60.700.005	8	8	M03x06	2,00 €
60.700.010	10	10	M04x10	2,00 €
60.700.015	10	15	M04x10	2,20 €
60.700.020	15	7	M04x10	1,60 €
60.700.025	15	8	M04x10	1,70 €
60.700.030	15	10	M04x10	1,70 €
60.700.035	15	15	M04x10	1,80 €
60.700.040	15	25	M04x10	2,10 €
60.700.045	20	8	M06x18	1,90 €
60.700.050	20	10	M06x18	2,00 €
60.700.055	20	15	M06x18	2,00 €
60.700.060	20	20	M06x18	2,10 €
60.700.065	20	25	M06x18	2,40 €
60.700.070	25	10	M06x18	2,40 €
60.700.075	25	15	M06x18	2,50 €
60.700.080	25	20	M06x18	2,50 €
60.700.085	25	25	M06x18	2,70 €
60.700.090	25	30	M06x18	3,10 €
60.700.095	30	15	M08x20	3,60 €
60.700.100	30	20	M08x20	3,70 €
60.700.105	30	25	M08x20	3,80 €
60.700.110	30	30	M08x20	4,00 €
60.700.115	30	40	M08x20	5,80 €
60.700.120	40	30	M08x20	5,00 €
60.700.125	40	40	M08x20	5,50 €
60.700.130	40	30	M10x28	5,80 €
60.700.135	50	20	M10x28	7,30 €
60.700.140	50	30	M10x28	7,70 €
60.700.145	50	40	M10x28	8,30 €
60.700.150	50	45	M10x28	86,00 €
60.700.155	50	50	M10x28	9,20 €
60.700.160	60	30	M10x28	13,20 €
60.700.165	60	40	M10x28	13,60 €
60.700.170	70	25	M10x28	8,70 €
60.700.175	70	30	M10x28	9,10 €
60.700.180	70	45	M10x28	9,90 €
60.700.185	75	25	M12x37	9,00 €
60.700.190	75	40	M12x37	10,30 €
60.700.195	75	50	M12x37	11,50 €
60.700.200	75	55	M12x37	12,00 €
60.700.205	100	40	M16x41	20,30 €
60.700.210	100	50	M16x41	22,00 €
60.700.215	100	55	M16x41	22,30 €
60.700.220	100	60	M16x41	23,70 €
60.700.225	100	75	M16x41	26,30 €
60.700.230	150	50	M16x40	74,30 €
60.700.235	150	55	M16x40	76,70 €
60.700.240	150	75	M16x40	87,10 €

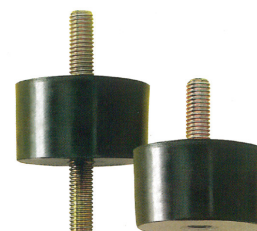
### Gummi-Metall-Puffer Ausführung 2 (B)

#### Konstruktion:

Naturkautschuk 55° Shore  $\pm 5^\circ$ , auf Anfrage lieferbar: 45°, 65°, 75° Shore, Perbunan, EPDM/Silikon. Metall: Werkstoff Stahl (St37). Oberfläche gelb verzinkt.  
Toleranz: DIN 7715 M3c



Katalog-Nr.	Ød mm	Höhe h mm	Gewinde g mm	Gewinde- tiefe mm	€uro/Stück o MwSt
60.702.005	8	8	M03x06	3	2,10 €
60.702.010	10	10	M04x10	5	2,10 €
60.702.015	10	15	M04x10	5	2,20 €
60.702.020	15	15	M04x10	5	1,90 €
60.702.025	15	25	M04x10	5	2,20 €
60.702.030	20	15	M06x18	6	2,10 €
60.702.035	20	20	M06x18	6	2,30 €
60.702.040	20	25	M06x18	6	2,50 €
60.702.045	25	15	M06x18	6	2,60 €
60.702.050	25	20	M06x18	6	2,70 €
60.702.055	25	25	M06x18	6	2,90 €
60.702.060	25	30	M06x18	6	3,20 €
60.702.065	30	20	M08x20	8	3,90 €
60.702.070	30	25	M08x20	8	4,10 €
60.702.075	30	30	M08x20	8	4,20 €
60.702.080	30	40	M08x20	8	6,00 €
60.702.085	40	30	M08x23	8	5,30 €
60.702.090	40	40	M08x23	8	5,60 €
60.702.095	40	30	M10x28	10	6,30 €
60.702.100	50	20	M10x28	10	7,50 €
60.702.105	50	30	M10x28	10	7,90 €
60.702.110	50	40	M10x28	10	8,40 €
60.702.115	50	45	M10x28	10	8,80 €
60.702.120	50	50	M10x28	10	9,40 €
60.702.125	60	30	M10x28	10	13,60 €
60.702.130	60	40	M10x28	10	14,00 €
60.702.135	70	30	M10x28	10	9,40 €
60.702.140	70	45	M10x28	10	10,20 €
60.702.145	75	40	M12x37	12	10,60 €
60.702.150	75	50	M12x37	12	12,00 €
60.702.155	75	55	M12x37	12	12,50 €
60.702.160	100	40	M16x41	16	20,50 €
60.702.165	100	50	M16x41	16	22,30 €
60.702.170	100	55	M16x41	16	22,80 €
60.702.175	100	60	M16x41	16	23,80 €
60.702.180	100	75	M16x41	16	26,60 €
60.702.185	150	50	M16x40	16	74,20 €
60.702.190	150	55	M16x40	16	76,70 €
60.702.195	150	75	M16x40	16	87,00 €



Unter 100 € wird ein Mindermengenzuschlag von 25€ berechnet.

### Gummi-Metall-Puffer Ausführung 3 (C)

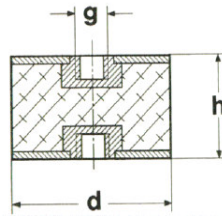
#### Konstruktion:

Naturkautschuk 55° Shore  $\pm 5^\circ$ , auf Anfrage  
 lieferbar: 45°, 65°, 75° Shore, Perbunan,  
 EPDM/Silikon. h

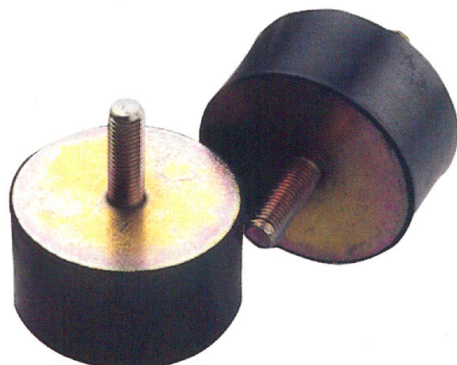
Metall: Werkstoff Stahl (St37).

Oberfläche gelb verzinkt.

Toleranz: DIN 7715 M3c



Katalog-Nr.	Ød mm	Höhe h mm	Gewinde g mm	Gewinde- tiefe mm	€uro/Stück o MwSt
60.704.010	10	15	M04	5	2,30 €
60.704.015	15	15	M04	5	2,00 €
60.704.020	15	25	M04	5	2,30 €
60.704.025	20	20	M06	6	2,50 €
60.704.030	20	25	M06	6	2,70 €
60.704.035	25	20	M06	6	2,90 €
60.704.040	25	25	M06	6	3,00 €
60.704.045	25	30	M06	6	3,40 €
60.704.050	30	20	M08	8	4,20 €
60.704.055	30	25	M08	8	4,30 €
60.704.060	30	30	M08	8	4,50 €
60.704.065	30	40	M08	8	6,10 €
60.704.070	40	30	M08	8	5,60 €
60.704.075	40	40	M08	8	5,80 €
60.704.080	40	30	M10	10	6,50 €
60.704.085	50	30	M10	10	8,10 €
60.704.090	50	40	M10	10	8,60 €
60.704.095	50	45	M10	10	9,00 €
60.704.100	50	50	M10	10	9,60 €
60.704.105	60	40	M10	10	14,40 €
60.704.110	70	45	M10	10	10,30 €
60.704.115	75	40	M12	12	10,90 €
60.704.120	75	50	M12	12	12,30 €
60.704.125	75	55	M12	12	12,80 €
60.704.130	100	40	M16	16	20,80 €
60.704.135	100	50	M16	16	22,50 €
60.704.140	100	55	M16	16	22,80 €
60.704.145	100	60	M16	16	24,10 €
60.704.150	100	75	M16	16	26,90 €
60.704.155	150	50	M16	16	74,20 €
60.704.160	150	55	M16	16	76,70 €
60.704.165	150	75	M16	16	87,00 €
60.704.170	150	50	M20	18	79,30 €
60.704.175	150	55	M20	18	81,80 €
60.704.180	150	75	M20	18	92,10 €
60.704.185	200	100	M20	18	207,20 €



### Gummi-Metall-Puffer Ausführung 4 (D)

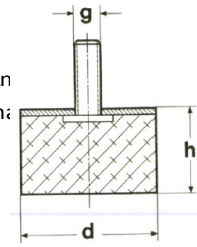
#### Konstruktion:

Naturkautschuk 55° Shore  $\pm 5^\circ$ , auf An  
 lieferbar: 45°, 65°, 75° Shore, Perbunan,  
 EPDM/Silikon. h

Metall: Werkstoff Stahl (St37).

Oberfläche gelb verzinkt.

Toleranz: DIN 7715 M3c



Katalog-Nr.	Ød mm	Höhe h mm	Gewinde g mm	€uro/Stück o MwSt
60.706.005	8	8	M03x06	1,80 €
60.706.010	10	10	M04x10	1,80 €
60.706.015	10	15	M04x10	1,90 €
60.706.020	15	7	M04x10	1,60 €
60.706.025	15	8	M04x10	1,60 €
60.706.030	15	10	M04x10	1,70 €
60.706.035	15	15	M04x10	1,70 €
60.706.040	15	25	M04x10	2,00 €
60.706.045	20	4	M06x18	1,70 €
60.706.050	20	5	M06x18	1,70 €
60.706.055	20	8	M06x18	1,80 €
60.706.060	20	10	M06x18	1,80 €
60.706.065	20	11	M06x18	1,80 €
60.706.070	20	15	M06x18	1,80 €
60.706.075	20	20	M06x18	2,00 €
60.706.080	20	25	M06x18	2,20 €
60.706.085	25	10	M06x18	2,10 €
60.706.090	25	15	M06x18	2,30 €
60.706.095	25	20	M06x18	2,40 €
60.706.100	25	25	M06x18	2,50 €
60.706.105	25	30	M06x18	2,90 €
60.706.110	30	15	M08x20	3,40 €
60.706.115	30	20	M08x20	3,50 €
60.706.120	30	25	M08x20	3,60 €
60.706.125	30	30	M08x20	3,80 €
60.706.130	30	40	M08x20	5,60 €
60.706.135	40	20	M08x23	4,60 €
60.706.140	40	30	M08x23	4,80 €
60.706.145	40	40	M08x23	5,30 €
60.706.150	40	30	M10x28	6,00 €
60.706.155	50	20	M10x28	6,50 €
60.706.160	50	30	M10x28	6,90 €
60.706.165	50	40	M10x28	7,50 €
60.706.170	50	45	M10x28	7,90 €
60.706.175	50	50	M10x28	8,80 €
60.706.180	60	30	M10x28	11,90 €
60.706.185	60	40	M10x28	12,70 €
60.706.190	70	25	M10x28	7,60 €
60.706.195	70	30	M10x28	8,20 €
60.706.200	70	45	M10x28	8,90 €
60.706.205	75	25	M12x37	8,50 €
60.706.210	75	40	M12x37	10,90 €
60.706.215	75	50	M12x37	11,50 €
60.706.220	75	55	M12x37	12,40 €
60.706.225	100	40	M16x41	17,90 €
60.706.230	100	50	M16x41	18,40 €
60.706.235	100	55	M16x41	20,00 €
60.706.240	100	60	M16x41	21,00 €
60.706.245	100	75	M16x41	23,90 €
60.706.250	150	50	M16x40	60,70 €
60.706.255	150	55	M16x40	67,80 €
60.706.260	150	60	M16x40	73,00 €
60.706.265	150	75	M16x40	76,70 €

Unter 100 € wird ein Mindermengenzuschlag von 25€ berechnet.

## Gummi-Metall-Puffer

### Ausführung 5

#### Konstruktion:

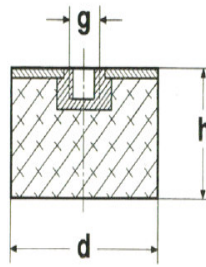
Naturkautschuk 55° Shore  $\pm 5^\circ$ , auf Anfrage

lieferbar: 45°, 65°, 75° Shore. Perbunan, EPDM.

Metall: Werkstoff Stahl (St37).

Oberfläche gelb verzinkt.

Toleranz: DIN 7715 m3c



Katalog-Nr.	Ød	Höhe h	Gewinde g	Gewinde-	Euro/Stück o MwSt
	mm	mm	mm	tiefe mm	
60.708.005	8	8	M03	3	1,90 €
60.708.010	10	10	M04	4	2,00 €
60.708.015	10	15	M04	4	2,00 €
60.708.020	15	15	M04	5	1,80 €
60.708.025	15	25	M04	5	2,10 €
60.708.030	20	10	M06	6	1,90 €
60.708.035	20	10	M06	6	1,90 €
60.708.040	20	15	M06	6	2,00 €
60.708.045	20	20	M06	6	2,10 €
60.708.050	20	25	M06	6	2,40 €
60.708.055	25	10	M06	6	2,40 €
60.708.060	25	15	M06	6	2,50 €
60.708.065	25	20	M06	6	2,50 €
60.708.070	25	25	M06	6	2,80 €
60.708.075	25	30	M06	6	3,20 €
60.708.080	30	15	M08	8	3,50 €
60.708.085	30	20	M08	8	3,70 €
60.708.090	30	25	M08	8	3,70 €
60.708.095	30	30	M08	8	3,80 €
60.708.100	30	40	M08	8	5,80 €
60.708.105	40	30	M08	8	5,20 €
60.708.110	40	40	M08	8	5,40 €
60.708.115	40	30	M10	8	6,10 €
60.708.120	50	20	M10	10	6,70 €
60.708.125	50	30	M10	10	7,10 €
60.708.130	50	40	M10	10	7,70 €
60.708.135	50	45	M10	10	8,10 €
60.708.140	50	50	M10	10	8,80 €
60.708.145	60	25	M10	10	11,40 €
60.708.150	60	30	M10	10	12,10 €
60.708.155	70	25	M10	10	7,90 €
60.708.160	70	30	M10	10	8,50 €
60.708.165	70	45	M10	10	9,00 €
60.708.170	75	25	M12	12	8,70 €
60.708.175	75	40	M12	12	9,70 €
60.708.180	75	50	M12	12	11,20 €
60.708.185	75	55	M12	12	11,80 €
60.708.190	100	40	M16	16	17,80 €
60.708.195	100	50	M16	16	19,80 €
60.708.200	100	55	M16	16	20,30 €
60.708.205	100	60	M16	16	21,50 €
60.708.210	100	75	M16	16	24,40 €
60.708.215	150	50	M16	16	62,70 €
60.708.220	150	55	M16	16	67,80 €
60.708.225	150	75	M16	16	76,70 €
60.708.230	150	50	M20	18	65,30 €
60.708.235	150	55	M20	18	70,40 €
60.708.240	150	75	M20	18	79,30 €
60.708.245	200	100	M20	18	201,30 €

Unter 100 € wird ein Mindermengenzuschlag von 25€ berechnet.