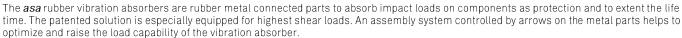
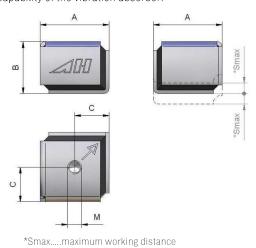
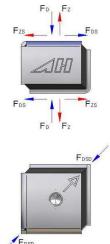
Rubber Vibration Absorber

rubber vibration absorber







Dimensions

order number	description	А	В	С	М	Smax	weight
		[mm]	[mm]	[mm]		[mm]	[kg]
MDGQ403008IIK	40x40x30 M8	40	30	20	M8 x 10	± 3	0,127
MDGQ504510IIK	50x50x45 M10	50	45	25	M10 x 12	± 6	0,280
MDGQ755512IIK	75x75x55 M12	75	55	37,5	M12 x 15	± 8	0,659
MDGQ1007516IIK	100x100x75 M16	100	75	50	M16 x 16,5	± 9	1,920

Load Capacities, Maximum Static Loads

order number	description	compression $F_{\mathtt{D}}$	tension F _z	compression/shear F _{DS}	tension/shear F _{zs}	compression/shear diagonal F _{DSD}
		[N]	[N]	[N]	[N]	[N]
MDGQ403008IIK	40x40x30 M8	800	250	700	350	950
MDGQ504510IIK	50x50x45 M10	2000	1450	1550	1500	2250
MDGQ755512IIK	75x75x55 M12	4250	2250	2600	2200	3850
MDGQ1007516IIK	100x100x75 M16	11700	8800	6900	6350	8350

Spring Rates

order number	description	compression $C_{\mathtt{D}}$	tension C _Z	$\begin{array}{c} \text{compression/shear} \\ C_{\text{DS}} \end{array}$	tension/shear C _{ZS}	compression/shear diagonal C _{DSD}
		[N/mm]	[N/mm]	[N/mm]	[N/mm]	[N/mm]
MDGQ403008IIK	40x40x30 M8	267	83	233	117	317
MDGQ504510IIK	50x50x45 M10	333	241	258	250	375
MDGQ755512IIK	75x75x55 M12	531	281	325	275	481
MDGQ1007516IIK	100x100x75 M16	1301	982	770	709	932

Assembly Instructions

assembly of 4 vibration absorbers::



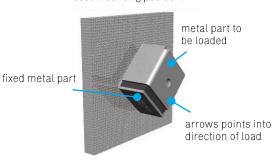


all 4 arrows have to point towards the middle





best mounting position:



Material

metal	zinc coated
elastomer	natural rubber
working temperature range	-30°C to +80°C

Options

stainless steel type C5m-short	tested according ISO 12944-2, (RI3 ISO 4628-3)

This data sheet and the corresponding scale drawings are to be used as a general guideline and technical overview of our products. Please contact us if more exact information is needed. As we are constantly improving our products, their characteristics, dimensions and weights may also change, although we do our best to incorporate these changes continually, as a assumes no liability for any information therein, any errors, omissions, misprints, nor any direct or indirect damages, losses or costs resulting therefrom. Any cooling performances and general technical values indicated in this catalogue are measured at a test bench according to as a testing procedures. Because there is no standardized testing procedure, tests used by other manufacturers could have different results. Due to different conditions in testing and application environments the cooling performance may also vary by +/- 15%. Therefore we recommend all products to be checked under the system operating conditions. This is also true of vibrations and mechanical stress as well as for pressure peaks and thermal stress and any other relevant factors. General toterances according to TSD 3027-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerances of variety parts are according to TSD 3302-1 (class M4-F+C). The tolerance of varie