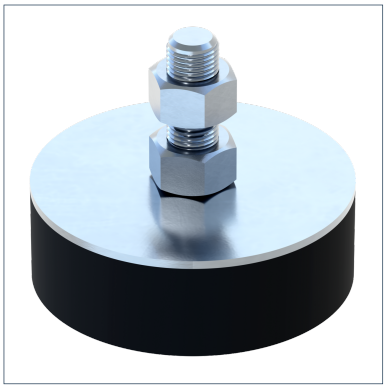
Anti-Vibration Element GMT



General Information

The Rubber-Metal Combination Element GMT suppresses vibrations originating from various systems. Such vibrations generated by the system (such as motors, boilers..) are normally transmitted as sound to the environment via rigid building structures. The mounting situation does not affect the efficiency of the Sikla Rubber-Metal Combination Element GMT, this element may also be applied as a horizontal stop buffer.

Temperature

Max. temperature	70 °C
Min. temperature	-30 °C

Material Properties

Hardness	57+/-5° Shore
Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Isolating element material	caoutchouc
Connecting element material	steel
Surface finish	electro galvanized (Fe//Zn)
Corrosion protection class	C2

Forces

Type	-V{Z,perm.}
GMT M12	5,00 kN

Types

Type	Weight	Quantity	Part number
GMT M12	1,138 kg/Set	1 Set	117090

Dimensions

Type	D	H1	H2
GMT M12	75 mm	37 mm	25 mm

Certification