

PHONOLYT®

galvanised

Field of application

- The ideal component for vibration controlled anchor points for pipes to meet the vibration control requirements of DIN 4109 and VDI 4100
- Versatile use, e.g. for vibration control of support structures made from MPC-Support channels
- Ideal as vibration decoupled down pipe-support for all pipe types
- Ideal for vibration controlled fixing of devices such as boilers, pumps, motors, air-conditioning and ventilation systems
- Suitable for ceiling, wall or floor mounting
- For sound-decoupled pipeline fixed points

Advantages

- Vibration decoupler available in two versions for different duties

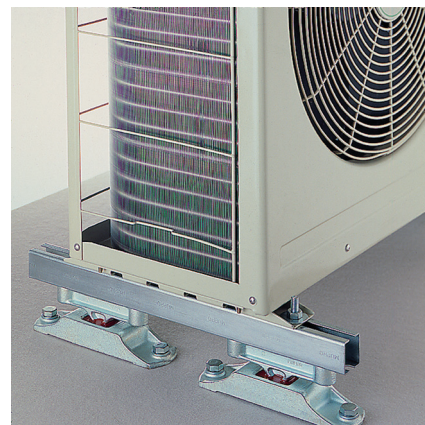
- Isolates the pipe acoustically from the building structure
- Reduces the structure-borne noise by up to 40 dB(A)
- Predictable vibration control for planners and users
- Practical design made for easy installation
- High static loading capacity
- Encapsulated vibration control – safety that you can rely on
- Effective isolation of vibration coupling using vulcanised-in MÜPROLAN
- The cast-steel vibration-control capsule provides a high degree of safety, even in the case of fire
- Approved for all installation positions
- Silicone-free



Down-pipe support for all pipe types vibration-decoupled



Vibration-decoupled water pipe anchor points

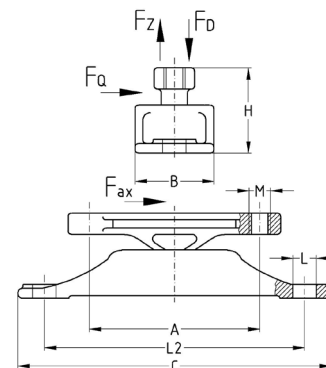


Vibration-decoupled support for equipment

Features



Type	dB(A) 27	dB(A) 40
Average vibration reduction [dB(A)]	27	40
Max. recommended load tension F_z [N]	3,000	3,700
Max. recommended load compression F_D [N]	5,700	15,000
Max. recommended load axial F_{ax} [N]	2,500	5,000
Max. recommended load lateral F_Q [N]		3,000



Type	Connecting thread	Part no.	Sales unit	Pack unit	Dimensions [mm]						
					A	B	C	H	M	Ø L	L2
dB(A) 27	M10	120292	1	pieces	80	37	147	40	10	11	122
dB(A) 40	M12	120296			126	60	227	66	12	13	194