



SPRINGS AND PLATES

Zinc-plated steel.

BODY AND NO-SLIP COATING

NBR rubber.

Hardness 60 Shore A ± 5 .

FEATURES AND APPLICATIONS

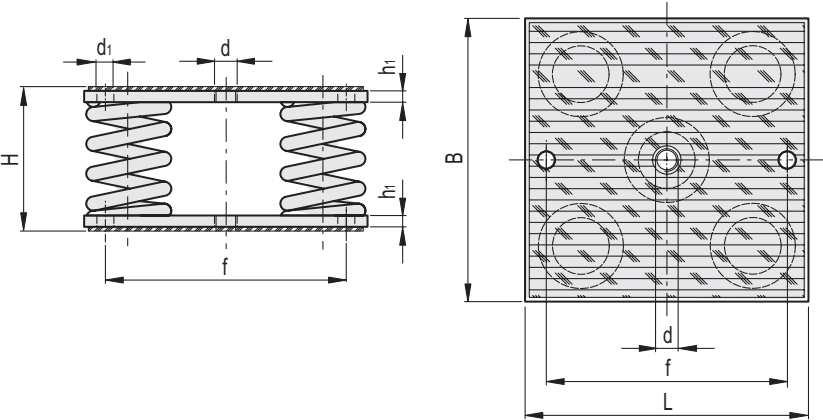
They are particularly suitable for use with HVAC, compressors, refrigeration units, centrifuges, crushers, vibrating screens and generators.

They are generally used for vibration isolation in compression.

Vibrations can cause:

- malfunctioning and reduction of the machine lifespan and/or of the adjacent ones;
- damage to health;
- noise.

See High performance vibration dampers - Characteristics and selection criteria (on page -).



Code	Description	B	L	H	d	d1	h1	f	Min load [N]	Max load [N]	Min deflection [mm]	Max. deflection [mm]	$\Delta\Delta$
480161	AVM.4-2P-80-60	140	140	102	M16	12	8	110	320	600	10	20	4000
480162	AVM.4-2P-80-140	140	140	102	M16	12	8	110	600	1400	10	20	4000
480163	AVM.4-2P-80-220	140	140	102	M16	12	8	110	1080	2200	10	20	4000
480164	AVM.4-2P-80-320	140	140	102	M16	12	8	110	1600	3200	10	20	4000
480165	AVM.4-2P-80-400	140	140	102	M16	12	8	110	2000	4000	10	20	4000
480166	AVM.4-2P-80-560	140	140	102	M16	12	8	110	2800	5600	10	20	4000
480167	AVM.4-2P-80-700	140	140	102	M16	12	8	110	3600	7200	10	20	4000
480168	AVM.4-2P-80-860	140	140	102	M16	12	8	110	4200	8600	10	20	4000
480169	AVM.4-2P-80-1400	140	140	102	M16	12	8	110	7000	14000	10	20	4100
480170	AVM.4-2P-80-2050	140	140	102	M16	12	8	110	13700	20500	10	15	4100

The min. load is the value below which the vibration damper is not able to isolate the vibrations as it would be too rigid.

The max load is the value beyond which some type of failure may occur that compromises the functionality of the vibration damper.

The min. deflection is the crushing of the vibration-damping support corresponding to the min. load.

The max. deflection is the crushing of the vibration-damping support corresponding to the max. load.