

PM.F.plus

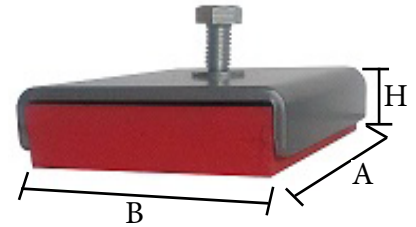
Pad of Regufoam® with Metal Cover & fixing nut

PM.F.plus consists of a specially 2 side-formed galvanized metal cover that contains the polyurethane elastomer Regufoam® pad which absorbs the vibrations. The Regufoam® is manufactured by the German company BSW and it is available in different hardness/colours.

At the center of the upper side of the metal cover, an internal M12 thread is incorporated, which allows a fixing screw (which is not included) to attach the machine to the anti vibration mount.

The metal cover protects Regufoam® from UV radiation and liquids. At the same time, the load applied on the mount is equally distributed to the entire pad surfac.

They can be used in multiple layers, in order to reduce the natural frequency down to 4 Hz.



PM.F.plus

PM.F.plus can be used for vibration absorption in the following indicative applications:

- Anti-vibration mounts of aircompressors, pumps, fans, generator sets, cutting machines, etc.
- Floating supports: Industrial floors, elevators, printing machines, testing machines

Selection Table

TYPE	REGUFOAM COLOR	DIMENSIONS (A - B - H cm)	MAXIMUM STATIC LOAD (daN)
PM.F.plus.1.Ye	Yellow	10 x 10 x 2.7	17
PM.F. plus. 2.Ye		20 x 10 x 2.7	35
PM.F. plus. 1.Bl	Blue	10 x 10 x 2.7	35
PM.F. plus. 2.Bl		20 x 10x 2.7	80
PM.F. plus. 1.Gr	Grey	10x 10 x 2.7	80
PM.F. plus. 2.Gr		20 x 10x 2.7	220
PM.F. plus. 1.Be	Beige	10 x 10 x 2.7	210
PM.F. plus. 2.Be		20 x 10x 2.8	430
PM.F. plus. 1.Ro	Rose	10 x 10 x 2.8	300
PM.F. plus. 2.Ro		20 x 10x 2.8	560

Dynamic Characteristics

Deflection: ~2 mm at maximum load

Natural Frequency: ~13 Hz at maximum load

Design and Production according to Quality Management System ISO 9001.2008 & Environmental Management System ISO 14001.2004