

HR.F

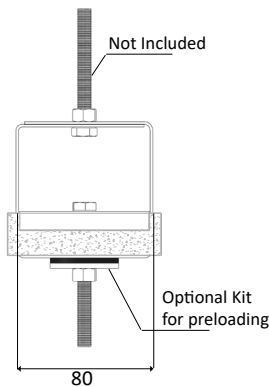
HEAVY HANGERS with Regufoam®

Description

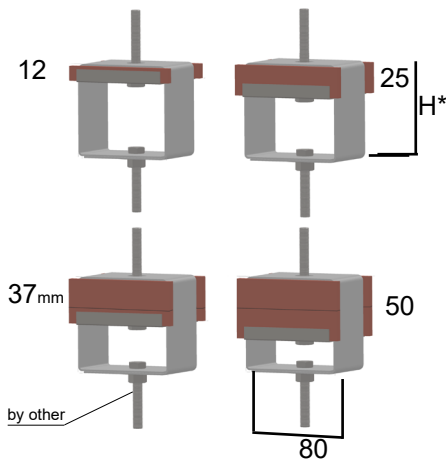
The frame of **HR.F** is made from galvanized metal sheet. The Suspension Screw/rod can be from M8 to M12 depending on application needs (not included).

Acceptable rod misalignment up to 25° arc, without contacting metal frame.

The elastic element of the hanger is a high quality polyurethane foam, with semi-closed cells, manufactured by the German company BSW under the trademark Regufoam®. Full range of its mechanical characteristics diagrams and certificates, conducted in the University of Dresden, are available upon request.



Sides View



HR.F Four different thickness

Applications

HR.F can be used as a suspension of floating false ceiling with gypsumboard.

an antivibration suspension of machinery (fans, air conditioning, AHU, e.t.c.) and antivibration suspension of pipes, and air – ducts.

Selection Table

TYPE	Color Code	MAXIMUM LOAD(daN)
HR.F 20	Black	20
HR.F 40	Gray	40
HR.F 80	Beige	80
HR.F 110	Pink	110
HR.F 160	Turquoise	160
HR.F 220	Red	220

All types can be produced in 4 different rubber thickness (12 - 25 - 37 & 50 mm).

*Height (H), depends on the application.

Dynamic Characteristics

Natural Frequency: 8-17 Hz

(depending on thickness of the layers of the antivibration foam rubber)

Increasing the thickness of anti-vibration rubber, better vibration isolation is achieved.

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