

SONOKREP PROTECTOR PRO

TNVED 8302419000

DESCRIPTION

Sonokrep Protector Pro is an improved mount with elastomer rubbers for ceilings and walls. It may be used in sheathed frame structures for the reduction of vibration transfer and structure-borne noise. As a basis, the U-shaped perforated metal hanger made of galvanized steel is used. The hanger is integrated into special rubber elastomer by casting method which prevents from rigid contact between frame system and wall or ceiling bases. Increased area of the hanger base, if compared with Sonokrep Protector, makes it possible to tightly adjoin to the surface and avoid shifting of the hanger during mounting.

COMPOSITION

- improved rubber elastomer;
- straight hanger (steel plate thickness: 1 mm);
- rectangular metal plate.

SIZE AND WEIGHT

| Modifications | Elastomer Length, mm | Elastomer Width, mm | Elastomer Height, mm | Hanger Weight, kg | Weight, kg | Max. Load per Hanger, kg |
|------------------------|----------------------|---------------------|----------------------|-------------------|------------|--------------------------|
| Sonokrep Protector Pro | 55 | 35 | 12 | 125 | 0,088 | 40 |

VIBROACOUSTIC CHARACTERISTICS

Anti-vibration hangers Sonokrep Protector Pro enhance soundproofing performance of the whole construction within frequency range of 100Hz-315 Hz by $\Delta R_w = 3-6$ dB if compared with that of standard straight hangers.

APPLICATION

For profile fixing in soundproofing sheathed frame structures of walls and ceilings covered with GK LZs (Soundproofing Gypsum Boards), and GVLs (Gypsum-Fibre Boards).

FEATURES

- mounting method is similar to the straight hanger mounting method;
- enhanced thickness of steel sheets of hangers: 1 mm;
- increased area of adjoining to surface.

CERTIFICATES

1. GOST R Certificate of Conformance.

PACKAGING AND TRANSPORTATION

| Modifications | Quantity per Box, pcs | Box Weight, kg | Box Size (LxWxH), mm | Box Volume, m ³ |
|------------------------|-----------------------|----------------|----------------------|----------------------------|
| Sonokrep Protector Pro | 50 | 4,4 | 350 x179x90 | 0,006 |

Loading into trucks is performed by boxes. For large consignments palletization of cargo is possible.

