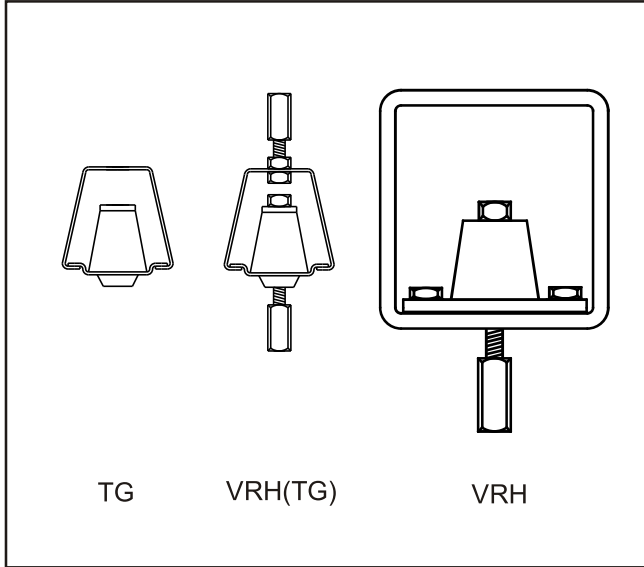


RUBBER TURRET HANGERS

Model TG, VRH(TG) + VRH



APPLICATIONS

Rubber turret hangers are designed to reduce noise and vibration transmission between pipes, ducts, fans, fancoils, air handling units, etc, and the building structure.

These models have a conical rubber isolating element which is used in compression. This is fitted within a plated steel hanger cage.

They can be used on any pipe or duct service where vibration / movement is a problem.

They can also be used for suspending acoustic ceilings, in halls, auditoriums, cinemas, broadcast and recording studios.

Load Capacity (kg)	Turret Range and Colour	Fixing Size	Design Deflection (mm)	Box Height (mm)	Product Code (MODEL-LOAD-COLOUR-DEFL)
25	TG - BLACK (Yellow label)	8.5mm hole	6	52	TG-0025-YEL-6
50	TG - BLACK (Green label)	8.5mm hole	6	52	TG-0050-GRN-6
25	TG - BLACK (Yellow label)	M10 connector	6	52	VRH(TG)-0025-YEL-6
50	TG - BLACK (Green label)	M10 connector	6	52	VRH(TG)-0050-GRN-6
25 - 100	A - BLACK	M8 connector	2 - 8	100	VRH-A-BLACK
100 - 300	B - BLACK	M10 connector	9 - 14	130	VRH-B-BLACK
300 - 750	C - BLACK	M12 connector	12 - 20	180	VRH-C-BLACK

SPECIFICATION

TG - a basic model with 8.5mm holes to accept M8 studding.

VRH(TG) - a moulded conical rubber turret fitted within a tapered BZP steel hanger cage and fitted with M10 fixings with hexagonal connector-piece above and below.

VRH - a heavier range, again with a moulded rubber turret fitted within a heavy square section BZP steel hanger cage.

OPERATING PARAMETERS

These models are designed to operate up to 100°C.

High vibration isolation efficiency of over 95% for plant forcing frequencies greater than 33Hz. (e.g. 2000 rpm pumps).

It is recommended that these models are loaded by at least 20% of their load capacity indicated in the table.

Natural frequency of 7Hz when loaded 20%.

Natural frequency of 12Hz when loaded 100%.