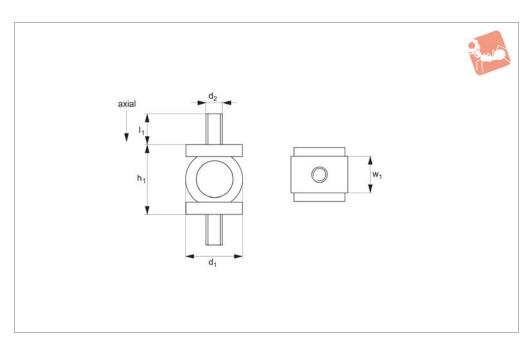


# Anti-vibration Cylinders spherical





61115

## Material

Rubber on silver zinc-plated steel (rubber hardness - 55 Shore A).

## **Technical Notes**

The spherical mounts are designed for low

frequencies with low loads as little as 0.5 ka.

## **Tips**

These mounts are not to be used for radial loads.

Order No.	$d_1$	$h_1$	$d_2$	$w_1$	$I_1$	Compression max.	Axial load kgf
						max.	max.
61115.W0150	15	18	M4	14	8	5	1.25
61115.W0151	15	18	M4	14	8	5	2.50
61115.W0300	30	30	M8	30	20	11	3.50



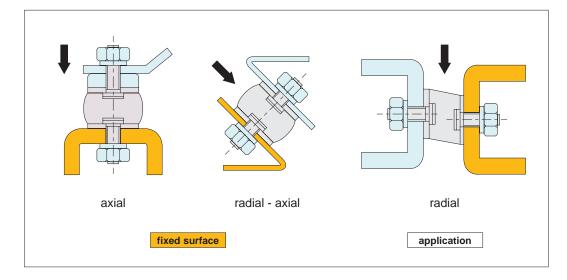
# **General Anti-vibration Cylinders**

installation methods for cylinders



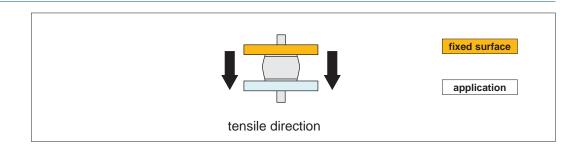
### **Acceptable loads**

Cylindrical mounts are never to be used in tension, they should only be used in axial or radial. Radial loads are however considerably less than axial loads. Parts with small diameters  $(d_1)$  and relatively long lengths (h) cannot accept radial loads.



# **Installation**

#### **Incorrect installation**



### **Correct installation**

The height of the insulator may vary as the rubber is compressed under load.

Do not remove the rubber burr around the edge of the metal, this could cause detachment of rubber from the metal studs.

