

BIS Ball Swivel Hanger

(E 10 05)

hinging fixing point

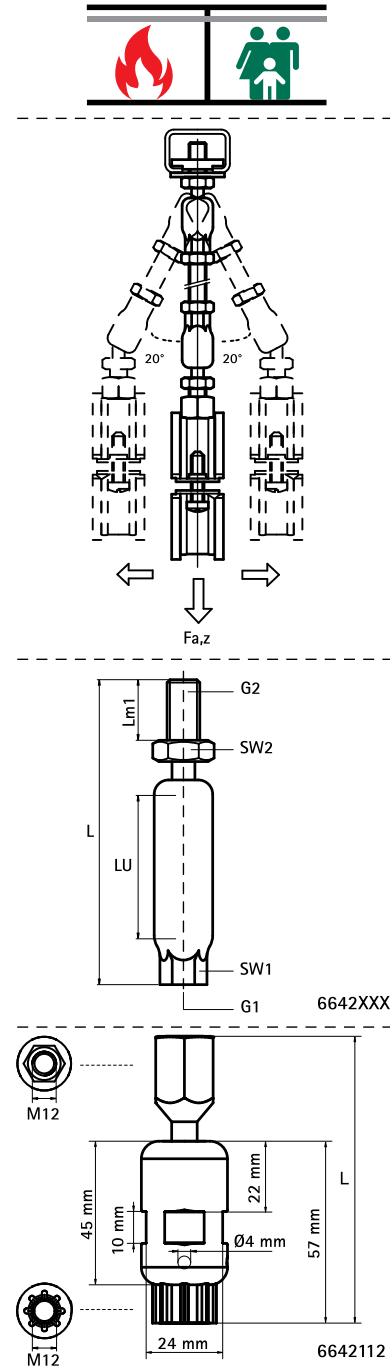


Features and benefits

- for fastening hanging pipes with thermal expansion
- allows axial and radial pipe movements
- particularly suitable for larger distances to the ceiling
- with inspection hole to check screw-in depth (attention: when the threaded rod is screwed-in too deep, the ball swivel is blocked)
- screw-in depth is continuously variable (see LU)
- tested for fire safety according to EN 1363-1
- material: steel
- zinc plated

| Part No. | L | LU (mm) | G1 | G2 | Lm1 (mm) | SW1 (mm) | SW2 (mm) | F _{a,z} (N) | Pack 1 | Pack 2 |
|----------|-------|------------|-----|-----|-------------|-------------|-------------|-------------------------|--------|--------|
| 6642008 | 49 mm | 7 | M8 | M8 | 15 | 10 | 13 | 3,100 | 50 | 250 |
| 6642010 | 49 mm | 7 | M10 | M10 | 15 | 12 | 13 | 3,100 | 50 | 250 |
| 6644010 | 64 mm | 7 | M10 | M10 | 30 | 12 | 13 | 3,100 | 50 | 250 |
| 6642108 | 79 mm | 32 | M8 | M8 | 20 | 10 | 13 | 3,100 | 25 | 250 |
| 6642110 | 79 mm | 32 | M10 | M10 | 20 | 12 | 13 | 3,100 | 25 | 250 |
| 6642112 | 90 mm | 30 | M12 | M12 | - | 24 | 19 | 5,000 | 10 | 100 |

Please note. Always use 2 ball swivel hangers and secure by additional hexagon nut (see application picture). The maximum length change that can be dealt with, depends on the fixing distance (ceiling - pipe). The height difference that occurs as a result, needs to be taken into consideration. To be used in combination with BIS RapidRail® or BIS RapidStrut® Ball Swivel Hangers. Product can be found on page G 30 60 / H 24 75.



Complementary

- Walraven Fastenings
- Walraven RapidRail® Ball Swivel Hanger
- Walraven RapidStrut® Ball Swivel Hanger