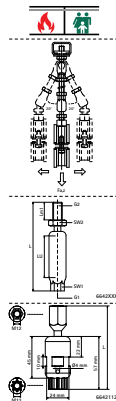


Walraven Ball Swivel Hanger

(E1005)

hinging fixing point



Features & 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
- M8 and M10 tested for fire safety according to EN 1363-1
- material: steel
- zinc plated



Product Number	Total Width x Total Height x Total Length	Width Across Flats	Usable Length	Thread Length A	Thread Size A	Thread Gender A	Thread Length B	Thread Size B	Thread Gender B	Maximum Angle	Maximum Allowed Load Faz
Reference letter	W x H x L	WAF	LU	TLA	TSA	TGA	TLB	TSB	TGB	α_{max}	$F_{a,z}$
Unit description	(mm) x (mm) x (mm)	(mm)	(mm)	(mm)			(mm)			(DEG)	(N)
6642008	15 x 15 x 25	13	12	15	M8	Male thread	5	M8	Female thread	20	3100
6642010	15 x 15 x 25	13	9	15	M10	Male thread	8	M10	Female thread	20	3100
6642108	15 x 15 x 50	13	37	20	M8	Male thread	5	M8	Female thread	20	3100
6642110	15 x 15 x 50	13	34	20	M10	Male thread	8	M10	Female thread	20	3100
6642112	27 x 27 x 57	19	27	15	M12	Female thread	15	M12	Female thread	20	5000
6644010	15 x 15 x 25	13	9	30	M10	Male thread	8	M10	Female thread	20	3100