



R3530

BALL & SOCKET JOINTS

Material

Yellow zinc plated, ball stud is case hardened.
Body and ball stud low carbon steel (BS.970230M07Pb) or equivalent.

Technical Notes

The swaging of the body produces a permanent assembly and the fitted sealing cap helps resist dirt ingress.
The hexagon form of studs facilitates assembly, these are metric equivalents to

SAE J490 Style 1.

Tips

Standard thread is right hand thread.

Order No.	Thread hand	d ₁	d ₂	l ₁	l ₂	h ₁	h ₂	l ₃	A/F
R3530.R006	Right	M 6	11.13	24.61	30.96	14.30	11.91	12.70	9.53
R3530.R008	Right	M 8	12.70	28.58	35.71	17.48	13.49	14.30	11.13
R3530.R010	Right	M10	15.88	34.93	42.88	22.23	17.48	19.05	12.70
R3530.R012	Right	M12	19.05	49.23	60.33	28.58	22.23	25.40	15.88
R3530.L006	Left	M 6	11.13	24.61	30.96	14.30	11.91	12.70	9.53
R3530.L008	Left	M 8	12.70	28.58	35.71	17.48	13.49	14.30	11.13
R3530.L010	Left	M10	15.88	34.93	42.88	22.23	17.48	19.05	12.70
R3530.L012	Left	M12	19.05	49.23	60.33	28.58	22.23	25.40	15.88