



65550

BALL AND SOCKET JOINTS

Material

Low carbon steel (1018), silver zinc plated.

Technical Notes

To DIN 71803 Form C, *M14x1.5 is a fine pitch thread.

Order No.	d_1 tol. h9	d_2	d_3 +0.0 -0.2	h_1 ± 0.3	h_2 ± 0.3	h_3 ± 0.3	h_4 +0.4 -0.0	h_5 max.	A/F	Weight g
65550.W0005	8.0	M5	8.0	9.0	10.2	12.5	2.0	4.0	7.0	4.5
65550.W0006	10.0	M6	10.0	11.0	12.5	15.5	2.2	4.0	8.0	8.5
65550.W0008	13.0	M8	13.0	13.0	16.5	18.5	2.4	5.3	11.0	17.7
65550.W0010	16.0	M10	16.0	16.0	20.0	23.0	2.7	7.3	13.0	35.0
65550.W0012	16.0	M12	16.0	16.0	20.0	23.0	2.7	7.3	13.0	35.0
65550.W0014	19.0	M14 x 1.5*	19.0	20.0	28.0	28.5	3.0	10.8	16.0	71.2
65550.W0015	19.0	M14	19.0	20.0	28.0	28.5	3.0	10.8	16.0	71.2
65550.W0016	19.0	M16	19.0	20.0	28.0	28.5	3.0	10.8	16.0	71.2



Parts overview

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Clevis Joints

Stocked to DIN 71752 in steel and stainless steel. Plain clevis joints available in right and left hand threads zinc plated steel and stainless steel. Steel sizes from M4 up to M48. Stainless sizes from M4 up to M27.



Clevis Mating Pieces

These are designed to fit in between our clevis joints to create a linkage where an angular offset is required. Available in zinc plated steel and stainless steel. Sizes M4 up to M20.



Clevis Pins and Clips

Various styles of pins and clips to suit clevis joints in zinc plated steel and stainless steel. Sizes available to suit all sizes of clevis joints that we offer.



Clevis Retention Clips

These are the most popular type of clip used with our clevis joints. They create a neat compact assembly, only available in zinc plated steel. Size available for clevis joints from 4mm up to 20mm.



Male Clevis Joints

Stocked in zinc plated steel and stainless steel, right and left hand threads. Sizes M6 up to M20.

