

M SERIES

Description:

M-Series is our 2-piece range of light weight nylon bodied lockable ball joints, suitable for light industrial/mechanical load applications requiring smooth action and good wear resistance. M-Series ball joints are also available without the ball stud, allowing for assembly on to a pre-positioned stud. Please refer to compatible ball stud options in our miscellaneous product section. M-Series ball joints have a unique locking clip incorporated into the one piece body, that when closed increases axial pull out and reduces backlash.

Materials:

Body: Nylon PA 6.6 black. Ball stud: Steel 230M07PB zinc plated and clear trivalent passivate.

Features

Metric thread sizes Smooth action Can be assembled in situ Economical Light weight

Possible Applications

Light industrial
equipment
Light agricultural equip.
Lawn & garden
equipment
Engine controls

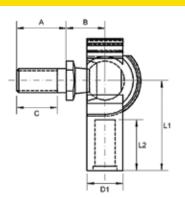
Temperature Range

-40°C to +80°C

Specification

ELV & RoHS compliant

M SERIES: SELF RETAINED BALL JOINTS (METRIC)



Body: PA 6.6

Ball Stud: Steel 230M07Pb, Zinc Plated and Clear

Trivalent Passivate

Specification: ELV and RoHS Compliant



Part No. Right Hand	Body Thread	Stud Thread	Ball Dia	L1	L2 Min	Stud A/F	A	В	C Min	D1
M6008	M4X0.70	M4X0.70	6	17	10	5	6.5	8.5	5.5	8.0
M6010	M5X0.80	M5X0.80	8	22	12	7	10.2	9.0	8.6	9.5
M6012	M6X1.00	M6X1.00	10	25	14	8	12.5	11.0	10.0	12.0
M6014	M8X1.25	M8X1.25	13	30	17	11	16.5	13.0	13.5	15.0

