

SIZJ12 AST Rod End Width (d2)

1.312 Plain bearings

Bearing number	SIZJ12
Brand	AST
Bore Diameter (mm)	12.7
Width (mm)	15.875
Bearing Type – steel-on-steel	steelonsteel
Bore Dia (d)	0.5000
Width (B)	0.6250
Radius (min) (rs)	0.024
Dynamic Load Rating (Cr)	4.046
Static Load Rating (Cor)	6.294
Spherical Diameter (dk or Dk)	0.937
Mis-alignment Angle (a deg.)	10
Thread Length (l1)	1.000
Bore Center to End of Rod (h)	2.125
Rod Overall Length (l2)	2.781
Rod End Thickness (C1)	0.453
Thread Size (G) – 1/2-20 UNF	1/220 UNF
Rod End Width (d2)	1.312
Body Dia. (d3)	0.735
Body End Dia. (d4)	0.875
Body End Width (l5)	0.250
Body End Flats (W)	0.750
Weight (g)	132.00
Material – Body – Carbon steel-zinc plated, Ball – Hardened chrome steel-chrome plated	Hardened chrome steelchrome plated