

# SI8C AST Material – Body – Carbon steel-zinc plated, Ball – Hardened chrome steel-chrome plated, Liner PTFE composite material Plain bearings

Bearing number	SI8C
Brand	AST
Bore Diameter (mm)	8
Width (mm)	8
Bearing Type – steel-on-PTFE composite	steel on PTFE composite
Bore Dia (d)	8.0000
Width (B)	8.0000
Radius (min) (rs)	0.300
Dynamic Load Rating (Cr)	5.800
Static Load Rating (Cor)	12.900
Spherical Diameter (dk or Dk)	13.000
Mis-alignment Angle (a deg.)	15
Thread Length (l1)	15.000
Bore Center to End of Rod (h)	36.000
Rod Overall Length (l2)	48.000
Rod End Thickness (C1)	6.500
Bore Center to Body (l7)	13
Thread Size (G)	M8
Rod End Width (d2)	24.000

Body Dia. (d3)	13.000
Body End Dia. (d4)	16.000
Body End Width (l5)	5.000
Body End Flats (W)	13.000
Weight (g)	39.00
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