

# SI6E AST Mis-alignment Angle (a deg.) 13 Plain bearings

Bearing number	SI6E
Brand	AST
Bore Diameter (mm)	6
Width (mm)	6
Bearing Type – steel-on-steel	steelonsteel
Bore Dia (d)	6.0000
Width (B)	6.0000
Radius (min) (rs)	0.300
Dynamic Load Rating (Cr)	3.400
Static Load Rating (Cor)	8.100
Spherical Diameter (dk or Dk)	10.000
Mis-alignment Angle (a deg.)	13
Thread Length (l1)	11.000
Bore Center to End of Rod (h)	30.000
Rod Overall Length (l2)	40.500
Rod End Thickness (C1)	4.500
Bore Center to Body (l7)	12
Thread Size (G)	M6
Rod End Width (d2)	21.000
Body Dia. (d3)	11.000
Body End Dia. (d4)	13.000
Body End Width (l5)	5.000
Body End Flats (W)	11.000
Weight (g)	21.00

Material – Body – Carbon steel-zinc  
plated, Ball – Hardened chrome steel-  
chrome plated

Hardened chrome  
steelchrome plated