

# SIJK12C      AST      Spherical Diameter (dk or Dk) 22.230 Plain bearings

Bearing number	SIJK12C
Brand	AST
Bore Diameter (mm)	12
Width (mm)	16
Bearing Type – steel-on-PTFE composite	steel on PTFE composite
Bore Dia (d)	12.0000
Width (B)	16.0000
Radius (min) (rs)	0.300
Dynamic Load Rating (Cr)	14.000
Static Load Rating (Cor)	19.000
Spherical Diameter (dk or Dk)	22.230
Mis-alignment Angle (a deg.)	12
Thread Length (l1)	18.000
Bore Center to End of Rod (h)	50.000
Rod Overall Length (l2)	67.000
Rod End Thickness (C1)	12.500
Bore Center to Body (l7)	18
Thread Size (G)	M12
Rod End Width (d2)	34.000
Body Dia. (d3)	17.500
Body End Dia. (d4)	22.000
Body End Width (l5)	6.500
Body End Flats (W)	18.000

Weight (g)	140.00
Material – Body – Carbon steel-zinc plated, Ball – Hardened chrome steel-chrome plated, Liner	PTFE composite material