

# SIZJ19 AST Thread Size (G) – 3/4-16 UNF 3/416 UNF Plain bearings

Bearing number	SIZJ19
Brand	AST
Bore Diameter (mm)	19.05
Width (mm)	22.225
Bearing Type – steel-on-steel	steelonsteel
Bore Dia (d)	0.7500
Width (B)	0.8750
Radius (min) (rs)	0.024
Dynamic Load Rating (Cr)	7.643
Static Load Rating (Cor)	9.891
Spherical Diameter (dk or Dk)	1.312
Mis-alignment Angle (a deg.)	12
Thread Length (l1)	1.375
Bore Center to End of Rod (h)	2.875
Rod Overall Length (l2)	3.750
Rod End Thickness (C1)	0.593
Thread Size (G) – 3/4-16 UNF	3/416 UNF
Rod End Width (d2)	1.750
Body Dia. (d3)	0.985
Body End Dia. (d4)	1.125
Body End Width (l5)	0.312
Body End Flats (W)	1.000
Weight (g)	295.00

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

Hardened chrome  
steelchrome plated