



# Shandong Chik Bearing Co., Ltd.



## AST AST20 12IB12 plain bearings

Bearing No. AST20 12IB12

Bore Diameter	19,05 mm
Outer Diameter	22,225 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	0.7500
Shaft Size (ds)	0.7390 / 0.7378
Housing Bore Dia. (Dh)	0.8758 / 0.8750
Bearing Outside Diameter, Nominal(Do)	0.875
Bearing Bore after Mounting (di)	0.7444 / 0.7412
Average Clearance (Cd)	0.0040
Wall Thickness (S3)	0.067
Bearing Length, Nominal (B)	0.750
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+0.010 / 0.010
OD Chamfer Length (Co)	0.028
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.020
Lube Hole Dia. (dl)	0.156
Material	Carbon steel shell with POM plastic liner

AST20 12IB12 Bearing 2D drawings and 3D CAD models