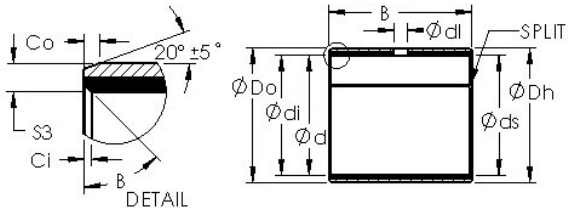




NTN Bearing Manufacturing



AST AST50 96IB64 plain bearings

Bearing No. AST50 96IB64

Bore Diameter	152,4 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	6.0000
Shaft Size (ds) - 6	5.9975
Housing Bore Dia. (Dh) - 6.1874	6.1858
Bearing Bore after Mounting (di) - 6.007	6.0002
Average Clearance (Cd)	0.0048
Wall Thickness (S3)	0.095
Bearing Length, Nominal (B)	4.000
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+0.010 / 0.010
OD Chamfer Length (Co)	0.072
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.031
Material	Carbon steel shell with PTFE / Fiber lining

AST50 96IB64 Bearing 2D drawings and 3D CAD models