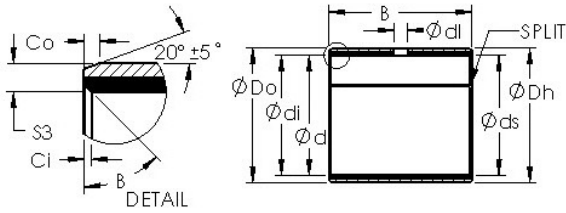




# NTN Bearing Driveshaft do Brasil



## AST AST50 80IB64 plain bearings

Bearing No. AST50 80IB64

Bore Diameter	127 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	5.0000
Shaft Size (ds) - 4.9986	4.9961
Housing Bore Dia. (Dh) - 5.186	5.1844
Bearing Bore after Mounting (di) - 5.0056	4.9988
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 80IB64 Bearing 2D drawings and 3D CAD models