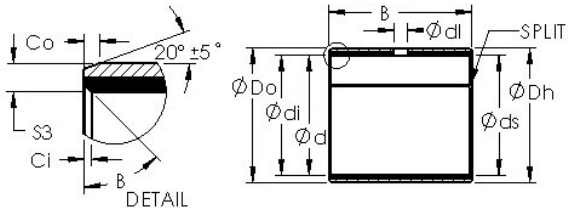




NTN BEARING CORP.



AST AST50 72IB40 plain bearings

Bearing No. AST50 72IB40

Bore Diameter	114,3 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	4.5000
Shaft Size (ds) - 4.5	4.4978
Housing Bore Dia. (Dh) - 4.6872	4.6858
Bearing Bore after Mounting (di) - 4.5068	4.5002
Average Clearance (Cd)	0.0046
Wall Thickness (S3)	0.095
Bearing Length, Nominal (B)	2.500
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 72IB40 Bearing 2D drawings and 3D CAD models