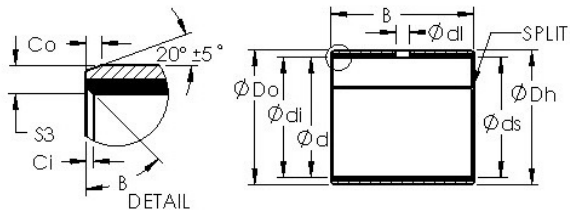




BEARING SCIENCE & TECHNOLOGY CO.,LTD.



AST AST50 64IB72 plain bearings

Bearing No. AST50 64IB72

Bore Diameter	101,6 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	4.0000
Shaft Size (ds) - 4	3.9978
Housing Bore Dia. (Dh) - 4.1872	4.1858
Bearing Bore after Mounting (di) - 4.0068	4.0002
Average Clearance (Cd)	0.0046
Wall Thickness (S3)	0.095
Bearing Length, Nominal (B)	4.500
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 64IB72 Bearing 2D drawings and 3D CAD models