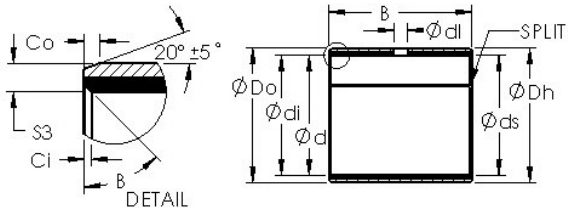




Air Suspension Bearing Co., Ltd



AST AST50 02IB02 plain bearings

Bearing No. AST50 02IB02

Bore Diameter	3,175 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	0.1250
Shaft Size (ds) - 0.1243	0.1236
Housing Bore Dia. (Dh) - 0.1878	0.1873
Bearing Bore after Mounting (di) - 0.1268	0.1243
Average Clearance (Cd)	0.0016
Wall Thickness (S3)	0.032
Bearing Length, Nominal (B)	0.125
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+.010 / 0.010
OD Chamfer Length (Co)	0.019
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.010
Material	Carbon steel shell with PTFE / Fiber lining

AST50 02IB02 Bearing 2D drawings and 3D CAD models