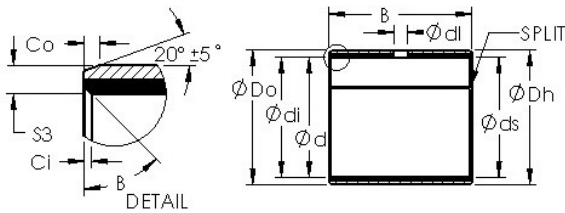




Shandong Chik Bearing Co., Ltd.



AST AST40 8070 plain bearings

Bearing No. AST40 8070

Bore Diameter	80 mm
Outer Diameter	85 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	80.0000
Shaft Size (ds) - 80 -0 / -0.046	80 0 / 0.046
Housing Bore Dia. (Dh)	85 +0.035 / +0
Bearing Outside Diameter, Nominal(Do)	85.000
Bearing Outside Diameter Tolerance (Do tol.)	85.12 / 85.07
Bearing Bore after Mounting (di)	80.155 / 80.02
Average Clearance (Cd)	0.1110
Wall Thickness (S3)	2.490
Bearing Length, Nominal (B)	70.000
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	1.800
ID Chamfer Angle (B deg.)	45
ID Chamfer Length (Ci)	0.600
Material	Steel shell with PTFE / Polymer Fiber lining

AST40 8070 Bearing 2D drawings and 3D CAD models