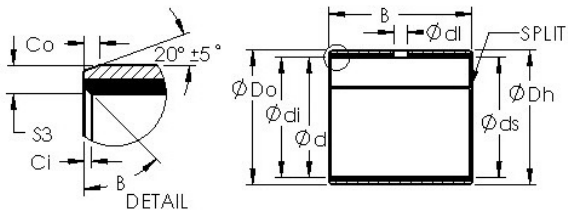




# Bearing equipment manufacturing Co., Ltd



## AST AST50 08IB06 plain bearings

Bearing No. AST50 08IB06

Bore Diameter	12,7 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	0.5000
Shaft Size (ds) - 0.499	0.498
Housing Bore Dia. (Dh) - 0.5941	0.5934
Bearing Bore after Mounting (di) - 0.5019	0.4992
Average Clearance (Cd)	0.0021
Wall Thickness (S3)	0.047
Bearing Length, Nominal (B)	0.375
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+0.010 / 0.010
OD Chamfer Length (Co)	0.023
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.014
Material	Carbon steel shell with PTFE / Fiber lining

AST50 08IB06 Bearing 2D drawings and 3D CAD models