



AST AST50 40IB56 plain bearings

Bearing No. AST50 40IB56

Bore Diameter	63,5 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	2.5000
Shaft Size (ds) - 2.5011	2.4993
Housing Bore Dia. (Dh) - 2.6881	2.6869
Bearing Bore after Mounting (di) - 2.5077	2.5013
Average Clearance (Cd)	0.0038
Wall Thickness (S3)	0.095
Bearing Length, Nominal (B)	3.500
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 40IB56 Bearing 2D drawings and 3D CAD models