



Bearing No. AST20 4050

Material	Carbon steel shell with POM plastic liner
Bearing Type	straight
Bearing number	AST20 4050
Bore Diameter (mm)	40
Outer Diameter (mm)	44
Wall Thickness (S3)	1.953
Lube Hole Dia. (dl)	8.000
Average Clearance (Cd)	0.1270
OD Chamfer Length (Co)	1.200
ID Chamfer Length (Ci)	0.500
Shaft Dia., Nominal (d)	40.0000
ID Chamfer Angle (B deg.)	30
Bearing Length, Nominal (B)	50.000
Shaft Size (ds) - 35 +0 / -0/039	35 +0 / 0/039
Bearing Bore after Mounting (di)	40.155 / 40.060
Bearing Outside Diameter, Nominal(Do)	44.000
Housing Bore Dia. (Dh) - 44 +0.025 / -0	44 +0.025 / 0
Bearing Outside Diameter Tolerance (Do tol.)	44.085 / 44.045
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40