



Bearing No. AST090 4050

Material	Wrapped bronze with formed lubrication indents.
Bearing Type	straight
Bearing number	AST090 4050
Bore Diameter (mm)	40
Outer Diameter (mm)	44
Wall Thickness (S3)	2.000
OD Chamfer Length (Co)	1.200
ID Chamfer Length (Ci)	0.500
Shaft Dia., Nominal (d)	40.0000
ID Chamfer Angle (B deg.)	35
Bearing Length, Nominal (B)	50.000
Shaft Size (ds) - 40 -0.080 / -0.105	40 0.080 / 0.105
Bearing Outside Diameter, Nominal(Do)	44.000
Housing Bore Dia. (Dh) - 44 +0.025 / -0	44 +0.025 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
Bearing Bore after Mounting (di) - 40 +0.062 / -0	40 +0.062 / 0