



Bearing No. AST090 10550

Material	Wrapped bronze with formed lubrication indents.
Bearing Type	straight
Bearing number	AST090 10550
Bore Diameter (mm)	105
Outer Diameter (mm)	110
Wall Thickness (S3)	2.500
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Shaft Dia., Nominal (d)	105.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	50.000
Shaft Size (ds) - 105 -0.120 / -0.155	105 0.120 / 0.155
Bearing Outside Diameter, Nominal(Do)	110.000
Housing Bore Dia. (Dh) - 110 +0.035 / -0	110 +0.035 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
Bearing Bore after Mounting (di) - 105 +0.087 / -0	105 +0.087 / 0