



**Bearing No. AST850SM 15080**

Bearing Type	metal with bronze and graphite
Bearing number	AST850SM 15080
Bore Diameter (mm)	150
Outer Diameter (mm)	155
Wall Thickness (S3)	2.430
Average Clearance (Cd)	0.1600
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Shaft Dia., Nominal (d)	150.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	80.000
Bearing Bore after Mounting (di)	150 +0.240 / +0.080
Shaft Size (ds) - 150 +0 / -0.063	150 +0 / 0.063
Bearing Outside Diameter, Nominal(Do)	155.000
Housing Bore Dia. (Dh) - 155 +0.040 / -0	155 +0.040 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40