



Bearing No. AST11 30080

Material	Bronze shell with PTFE / Fiber lining
Bearing Type	straight
Bearing number	AST11 30080
Bore Diameter (mm)	300
Outer Diameter (mm)	305
Wall Thickness (S3)	2.465
Housing Bore Dia. (Dh)	305 +0.052 / +0
Average Clearance (Cd)	0.1870
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Shaft Dia., Nominal (d)	300.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	80.000
Bearing Bore after Mounting (di)	300.222 / 300.07
Shaft Size (ds) - 300 -0 / -0.081	300 0 / 0.081
Bearing Outside Diameter, Nominal(Do)	305.000
Bearing Outside Diameter Tolerance (Do tol.)	305.26 / 305.17
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40