



Bearing No. AST40 160100

Material	Steel shell with PTFE / Polymer Fiber lining
Bearing Type	straight
Bearing number	AST40 160100
Bore Diameter (mm)	160
Outer Diameter (mm)	165
Wall Thickness (S3)	2.465
Housing Bore Dia. (Dh)	165 +0.040 / +0
Average Clearance (Cd)	0.1720
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Shaft Dia., Nominal (d)	160.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	100.000
Bearing Bore after Mounting (di)	160.21 / 160.07
Shaft Size (ds) - 160 -0 / -0.063	160 0 / 0.063
Bearing Outside Diameter, Nominal(Do)	165.000
Bearing Outside Diameter Tolerance (Do tol.)	165.17 / 165.1
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40