



Bearing No. AST40 120100

Material	Steel shell with PTFE / Polymer Fiber lining
Bearing Type	straight
Bearing number	AST40 120100
Bore Diameter (mm)	120
Outer Diameter (mm)	125
Wall Thickness (S3)	2.465
Housing Bore Dia. (Dh)	125 +0.040 / +0
Average Clearance (Cd)	0.1670
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Shaft Dia., Nominal (d)	120.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	100.000
Bearing Bore after Mounting (di)	120.21 / 120.07
Shaft Size (ds) - 120 -0 / -0.054	120 0 / 0.054
Bearing Outside Diameter, Nominal(Do)	125.000
Bearing Outside Diameter Tolerance (Do tol.)	125.17 / 125.1
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40