



Bearing No. AST40 F40400

Material	Steel shell with PTFE / Polymer Fiber lining
Bearing Type	flanged
Bearing number	AST40 F40400
Bore Diameter (mm)	40
Outer Diameter (mm)	44
Flange Radius (rfl)	2.000
Wall Thickness (S3)	2.005
Housing Bore Dia. (Dh)	44 +0.025 / +0
OD Chamfer Length (Co)	1.200
ID Chamfer Length (Ci)	0.500
Average Clearance (Cd)	0.0750
Shaft Dia., Nominal (d)	40.0000
Flange Dia. (Dfl pm 0.5)	53.000
ID Chamfer Angle (B deg.)	30
Bearing Length, Nominal (B)	40.000
Bearing Bore after Mounting (di)	40.085 / 39.99
Shaft Size (ds) - 40 -0.025 / -0.05	40 0.025 / 0.05
Bearing Outside Diameter, Nominal(Do)	44.000
Bearing Outside Diameter Tolerance (Do tol.)	44.085 / 44.045
Bearing Length Tolerance (B tol.) - +0.25 / -0.25	+0.25 / 0.25