



Bearing No. AST40 F22200

Material	Steel shell with PTFE / Polymer Fiber lining
Bearing Type	flanged
Bearing number	AST40 F22200
Bore Diameter (mm)	22
Outer Diameter (mm)	25
Flange Radius (rfl)	1.500
Wall Thickness (S3)	1.505
Housing Bore Dia. (Dh)	25 +0.021 / +0
OD Chamfer Length (Co)	0.700
ID Chamfer Length (Ci)	0.500
Average Clearance (Cd)	0.0610
Shaft Dia., Nominal (d)	22.0000
Flange Dia. (Dfl pm 0.5)	32.000
ID Chamfer Angle (B deg.)	30
Bearing Length, Nominal (B)	20.000
Bearing Bore after Mounting (di)	22.071 / 21.99
Shaft Size (ds) - 22 -0.02 / -0.041	22 0.02 / 0.041
Bearing Outside Diameter, Nominal(Do)	25.000
Bearing Outside Diameter Tolerance (Do tol.)	25.075 / 25.035
Bearing Length Tolerance (B tol.) - +0.25 / -0.25	+0.25 / 0.25