



Bearing No. AST40 2212

Material	Steel shell with PTFE / Polymer Fiber lining
Bearing Type	straight
Bearing number	AST40 2212
Bore Diameter (mm)	22
Outer Diameter (mm)	25
Wall Thickness (S3)	1.505
Housing Bore Dia. (Dh)	25 +0.021 / +0
Average Clearance (Cd)	0.0610
OD Chamfer Length (Co)	0.700
ID Chamfer Length (Ci)	0.500
Shaft Dia., Nominal (d)	22.0000
ID Chamfer Angle (B deg.)	30
Bearing Length, Nominal (B)	12.000
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 / -0.30	+0 / 0.30