



Bearing No. AST20 17050

Material	Carbon steel shell with POM plastic liner
Bearing Type	straight
Bearing number	AST20 17050
Bore Diameter (mm)	170
Outer Diameter (mm)	175
Wall Thickness (S3)	2.418
Lube Hole Dia. (dl)	9.500
Average Clearance (Cd)	0.2170
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.800
Shaft Dia., Nominal (d)	170.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	50.000
Bearing Bore after Mounting (di)	170.270 / 170.110
Shaft Size (ds) - 170 +0 / -0.063	170 +0 / 0.063
Bearing Outside Diameter, Nominal(Do)	175.000
Housing Bore Dia. (Dh) - 175 +0.040 / -0	175 +0.040 / 0
Bearing Outside Diameter Tolerance (Do tol.)	175.170 / 175.100
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40