



AST AST850BM 5540 plain bearings

Bearing No. AST850BM 5540

Bore Diameter	55 mm
Outer Diameter	60 mm
Bearing Type	metal with bronze
Shaft Dia., Nominal (d)	55.0000
Shaft Size (ds) - 55 +0 / -0.046	55 +0 / 0.046
Housing Bore Dia. (Dh) - 60 +0.030 / -0	60 +0.030 / 0
Bearing Outside Diameter, Nominal(Do)	60.000
Bearing Bore after Mounting (di)	55 +0.230 / +0.080
Average Clearance (Cd)	0.1550
Wall Thickness (S3)	2.430
Bearing Length, Nominal (B)	40.000
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	1.800
ID Chamfer Angle (B deg.)	45
ID Chamfer Length (Ci)	0.600

AST850BM 5540 Bearing 2D drawings and 3D CAD models