



AST AST850BM 12060 plain bearings

Bearing No. AST850BM 12060

Bore Diameter	120 mm
Outer Diameter	125 mm
Bearing Type	metal with bronze
Shaft Dia., Nominal (d)	120.0000
Shaft Size (ds) - 120 +0 / -0.054	120 +0 / 0.054
Housing Bore Dia. (Dh) - 125 +0.040 / -0	125 +0.040 / 0
Bearing Outside Diameter, Nominal(Do)	125.000
Bearing Bore after Mounting (di)	120 +0.240 / +0.080
Average Clearance (Cd)	0.1600
Wall Thickness (S3)	2.430
Bearing Length, Nominal (B)	60.000
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 12060 Bearing 2D drawings and 3D CAD models