



Shandong Chik Bearing Co., Ltd.



AST AST850BM 8530 plain bearings

Bearing No. AST850BM 8530

Bore Diameter	85 mm
Outer Diameter	90 mm
Bearing Type	metal with bronze
Shaft Dia., Nominal (d)	85.0000
Shaft Size (ds) - 85 +0 / -0.054	85 +0 / 0.054
Housing Bore Dia. (Dh) - 90 +0.035 / -0	90 +0.035 / 0
Bearing Outside Diameter, Nominal(Do)	90.000
Bearing Bore after Mounting (di)	85 +0.235 / +0.080
Average Clearance (Cd)	0.1580
Wall Thickness (S3)	2.430
Bearing Length, Nominal (B)	30.000
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 8530 Bearing 2D drawings and 3D CAD models