



**Bearing No. AST850SM 3040**

Bearing Type	metal with bronze and graphite
Bearing number	AST850SM 3040
Bore Diameter (mm)	30
Outer Diameter (mm)	34
Wall Thickness (S3)	1.950
Average Clearance (Cd)	0.1280
OD Chamfer Length (Co)	1.200
ID Chamfer Length (Ci)	0.500
Shaft Dia., Nominal (d)	30.0000
ID Chamfer Angle (B deg.)	35
Bearing Length, Nominal (B)	40.000
Shaft Size (ds) - 30 +0 / -0.033	30 +0 / 0.033
Bearing Bore after Mounting (di)	30 +0.185 / +0.040
Bearing Outside Diameter, Nominal(Do)	34.000
Housing Bore Dia. (Dh) - 34 +0.025 / -0	34 +0.025 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40