



**Bearing No. AST850SM 2025**

Bearing Type	metal with bronze and graphite
Bearing number	AST850SM 2025
Bore Diameter (mm)	20
Outer Diameter (mm)	23
Wall Thickness (S3)	1.460
Average Clearance (Cd)	0.1070
OD Chamfer Length (Co)	0.700
ID Chamfer Length (Ci)	0.500
Shaft Dia., Nominal (d)	20.0000
ID Chamfer Angle (B deg.)	35
Bearing Length, Nominal (B)	25.000
Shaft Size (ds) - 20 +0 / -0.033	20 +0 / 0.033
Bearing Bore after Mounting (di)	20 +0.161 / +0.020
Bearing Outside Diameter, Nominal(Do)	23.000
Housing Bore Dia. (Dh) - 23 +0.021 / -0	23 +0.021 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40