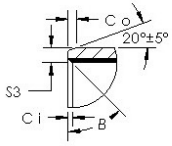




SNR WÄELZLAGER GMBH



AST AST850SM 125100 plain bearings

Bearing No. AST850SM 125100

AST850SM 125100 Bearing 2D drawings and 3D CAD models

Bore Diameter	125 mm
Outer Diameter	130 mm
Bearing Type	metal with bronze and graphite
Shaft Dia., Nominal (d)	125.0000
Shaft Size (ds) - 125 +0 / -0.063	125 +0 / 0.063
Housing Bore Dia. (Dh) - 130 +0.040 / -0	130 +0.040 / 0
Bearing Outside Diameter, Nominal(Do)	130.000
Bearing Bore after Mounting (di)	125 +0.240 / +0.080
Average Clearance (Cd)	0.1600
Wall Thickness (S3)	2.430
Bearing Length, Nominal (B)	100.000
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