



Bearing No. AST800 120100

Material	Copper plated steel shell with sinered bronze liner
Bearing Type	steel with bronze
Bearing number	AST800 120100
Bore Diameter (mm)	120
Outer Diameter (mm)	125
Wall Thickness (S3)	2.430
Lube Hole Dia. (dl)	9.500
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Average Clearance (Cd)	0.1850
Shaft Dia., Nominal (d)	120.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	100.000
Bearing Bore after Mounting (di)	120.24 / 120.08
Shaft Size (ds) - 120 +0 / -0.054	120 +0 / 0.054
Bearing Outside Diameter, Nominal(Do)	125.000
Housing Bore Dia. (Dh) - 125 +0.040 / -0	125 +0.040 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40