



Tolamentos do Brasil Ltda



AST AST090 20580 plain bearings

Bearing No. AST090 20580

Bore Diameter	205 mm
Outer Diameter	210 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	205.0000
Shaft Size (ds) - 205 -0.170 / -0.216	205 0.170 / 0.216
Housing Bore Dia. (Dh) - 210 +0.046 / -0	210 +0.046 / 0
Bearing Outside Diameter, Nominal(Do)	210.000
Bearing Bore after Mounting (di) - 210 +0.115 / -0	210 +0.115 / 0
Wall Thickness (S3)	2.500
Bearing Length, Nominal (B)	80.000
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
Material	Wrapped bronze with formed lubrication indents.

AST090 20580 Bearing 2D drawings and 3D CAD models