



**Bearing No. ASTT90 300100**

Material	Wrapped bronze with lubrication holes.
Bearing Type	straight
Bearing number	ASTT90 300100
Bore Diameter (mm)	300
Outer Diameter (mm)	305
Wall Thickness (S3)	2.500
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Shaft Dia., Nominal (d)	300.0000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	100.000
Shaft Size (ds) - 300 -0.190 / -0.242	300 0.190 / 0.242
Bearing Outside Diameter, Nominal(Do)	305.000
Housing Bore Dia. (Dh) - 305 +0.052 / -0	305 +0.052 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
Bearing Bore after Mounting (di) - 305 +0.130 / -0	305 +0.130 / 0