



**Bearing No. ASTT90 F10050**

Material	Wrapped bronze with lubrication holes.
Bearing Type	flanged
Bearing number	ASTT90 F10050
Bore Diameter (mm)	100
Outer Diameter (mm)	105
Flange Radius (rfl)	2.000
Wall Thickness (S3)	2.500
OD Chamfer Length (Co)	1.800
ID Chamfer Length (Ci)	0.600
Flange Thickness (Sfl)	2.500
Shaft Dia., Nominal (d)	100.0000
Flange Dia. (Dfl pm 0.5)	120.000
ID Chamfer Angle (B deg.)	45
Bearing Length, Nominal (B)	50.000
Shaft Size (ds) - 100 -0.120 / -0.155	100 0.120 / 0.155
Bearing Outside Diameter, Nominal(Do)	105.000
Housing Bore Dia. (Dh) - 105 +0.035 / -0	105 +0.035 / 0
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
Bearing Bore after Mounting (di) - 100 +0.087 / -0	100 +0.087 / 0