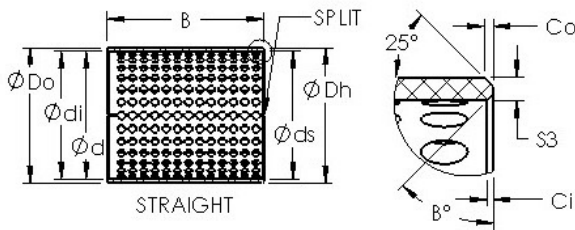




# NTN BEARING CORP.



## AST ASTT90 180100 plain bearings

Bearing No. ASTT90 180100

Bore Diameter	180 mm
Outer Diameter	185 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	180.0000
Shaft Size (ds) - 180 -0.145 / -0.185	180 0.145 / 0.185
Housing Bore Dia. (Dh) - 185 +0.046 / -0	185 +0.046 / 0
Bearing Outside Diameter, Nominal(Do)	185.000
Bearing Bore after Mounting (di) - 185 +0.100 / -0	185 +0.100 / 0
Wall Thickness (S3)	2.500
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
Material	Wrapped bronze with lubrication holes.

ASTT90 180100 Bearing 2D drawings and 3D CAD models