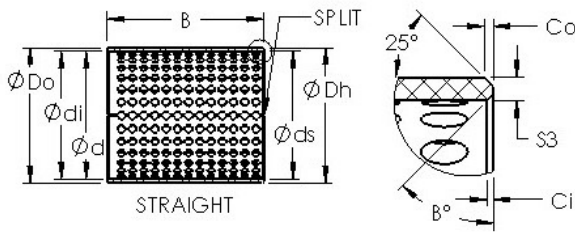




# NTN Machinery Manufacturing Co., Ltd



## AST ASTT90 16080 plain bearings

Bearing No. ASTT90 16080

Bore Diameter	160 mm
Outer Diameter	165 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	160.0000
Shaft Size (ds) - 160 -0.145 / -0.185	160 0.145 / 0.185
Housing Bore Dia. (Dh) - 165 +0.040 / -0	165 +0.040 / 0
Bearing Outside Diameter, Nominal(Do)	165.000
Bearing Bore after Mounting (di) - 165 +0.100 / -0	165 +0.100 / 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 lubrication holes.

ASTT90 16080 Bearing 2D drawings and 3D CAD models