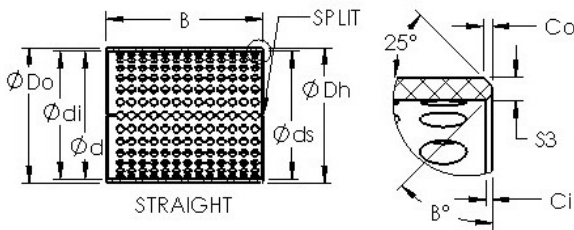




NTA PRECISION AXLE CORP.



AST ASTT90 1010 plain bearings

Bearing No. ASTT90 1010

Bore Diameter	10 mm
Outer Diameter	12 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	10.0000
Shaft Size (ds) - 10 -0.040 / -0.050	10 0.040 / 0.050
Housing Bore Dia. (Dh) - 12 +0.018 / -0	12 +0.018 / 0
Bearing Outside Diameter, Nominal(Do)	12.000
Bearing Bore after Mounting (di) - 10 +0.043 / -0	10 +0.043 / 0
Wall Thickness (S3)	1.000
Bearing Length, Nominal (B)	10.000
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	0.600
ID Chamfer Angle (B deg.)	35
ID Chamfer Length (Ci)	0.300
Material	Wrapped bronze with lubrication holes.

ASTT90 1010 Bearing 2D drawings and 3D CAD models