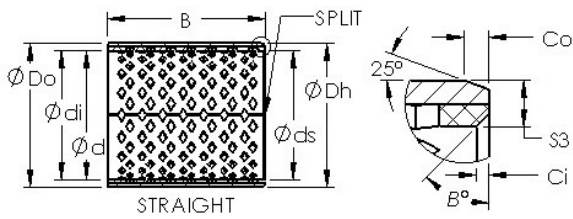




# BEARING FORGE OF AMERICA CORP.



## AST AST090 4050 plain bearings

Bearing No. AST090 4050

Bore Diameter	40 mm
Outer Diameter	44 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	40.0000
Shaft Size (ds) - 40 -0.080 / -0.105	40 0.080 / 0.105
Housing Bore Dia. (Dh) - 44 +0.025 / -0	44 +0.025 / 0
Bearing Outside Diameter, Nominal(Do)	44.000
Bearing Bore after Mounting (di) - 40 +0.062 / -0	40 +0.062 / 0
Wall Thickness (S3)	2.000
Bearing Length, Nominal (B)	50.000
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	1.200
ID Chamfer Angle (B deg.)	35
ID Chamfer Length (Ci)	0.500
Material	Wrapped bronze with formed lubrication indents.

AST090 4050 Bearing 2D drawings and 3D CAD models