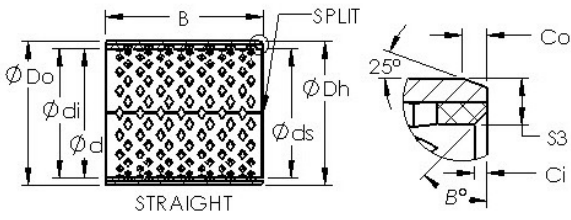




# Huaxin Bearing Co., Ltd



## AST AST090 1215 plain bearings

Bearing No. AST090 1215

Bore Diameter	12 mm
Outer Diameter	14 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	12.0000
Shaft Size (ds) - 12 -0.050 / -0.068	12 0.050 / 0.068
Housing Bore Dia. (Dh) - 14 +0.018 / -0	14 +0.018 / 0
Bearing Outside Diameter, Nominal(Do)	14.000
Bearing Bore after Mounting (di) - 12 +0.043 / -0	12 +0.043 / 0
Wall Thickness (S3)	1.000
Bearing Length, Nominal (B)	15.000
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 formed lubrication indents.

AST090 1215 Bearing 2D drawings and 3D CAD models