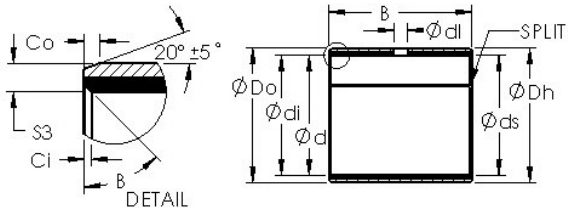




# Huaxin Bearing Co., Ltd



## AST AST11 16080 plain bearings

Bearing No. AST11 16080

Bore Diameter	160 mm
Outer Diameter	165 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	160.0000
Shaft Size (ds) - 160 -0 / -0.063	160 0 / 0.063
Housing Bore Dia. (Dh)	165 +0.040 / +0
Bearing Outside Diameter, Nominal(Do)	165.000
Bearing Outside Diameter Tolerance (Do tol.)	165.17 / 165.1
Bearing Bore after Mounting (di)	160.21 / 160.07
Average Clearance (Cd)	0.1720
Wall Thickness (S3)	2.465
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	Bronze shell with PTFE / Fiber lining

AST11 16080 Bearing 2D drawings and 3D CAD models