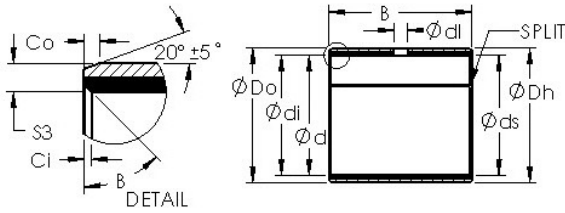




# NTN Bearing Manufacturing



## AST AST11 6050 plain bearings

Bearing No. AST11 6050

Bore Diameter	60 mm
Outer Diameter	65 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	60.0000
Shaft Size (ds) - 60 -0.03 / -0.06	60 0.03 / 0.06
Housing Bore Dia. (Dh)	65 +0.030 / +0
Bearing Outside Diameter, Nominal(Do)	65.000
Bearing Outside Diameter Tolerance (Do tol.)	65.1 / 65.055
Bearing Bore after Mounting (di)	60.11 / 59.99
Average Clearance (Cd)	0.0950
Wall Thickness (S3)	2.505
Bearing Length, Nominal (B)	50.000
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 6050 Bearing 2D drawings and 3D CAD models