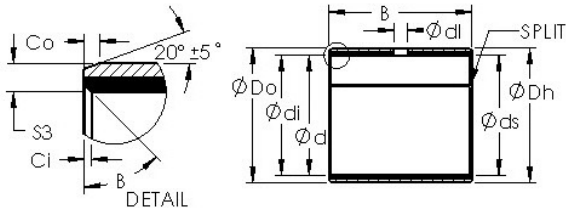




Ruville BEARING COMPANY



AST AST11 5530 plain bearings

Bearing No. AST11 5530

Bore Diameter	55 mm
Outer Diameter	60 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	55.0000
Shaft Size (ds) - 55 -0.03 / -0.06	55 0.03 / 0.06
Housing Bore Dia. (Dh)	60 +0.030 / +0
Bearing Outside Diameter, Nominal(Do)	60.000
Bearing Outside Diameter Tolerance (Do tol.)	60.1 / 60.055
Bearing Bore after Mounting (di)	55.11 / 54.99
Average Clearance (Cd)	0.0950
Wall Thickness (S3)	2.505
Bearing Length, Nominal (B)	30.000
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 5530 Bearing 2D drawings and 3D CAD models