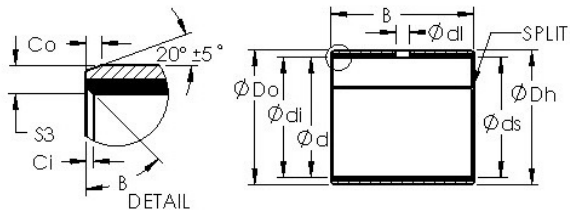




UN?BEARINGS(UK)LTD.



AST AST50 30IB12 plain bearings

Bearing No. AST50 30IB12

Bore Diameter	47,625 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	1.8750
Shaft Size (ds) - 1.8737	1.8721
Housing Bore Dia. (Dh) - 2.0633	2.0621
Bearing Bore after Mounting (di) - 1.8737	1.8739
Average Clearance (Cd)	0.0034
Wall Thickness (S3)	0.095
Bearing Length, Nominal (B)	0.750
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+0.010 / 0.010
OD Chamfer Length (Co)	0.072
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.031
Material	Carbon steel shell with PTFE / Fiber lining

AST50 30IB12 Bearing 2D drawings and 3D CAD models