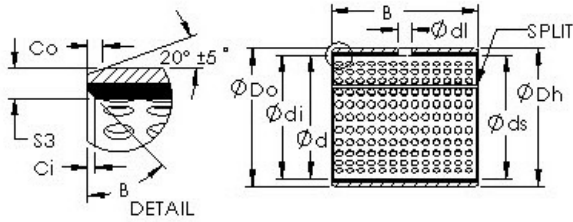




UBC Mechanical Electronic Instrument ...



AST AST20 44IB48 AST Bearing

Bearing No. AST20 44IB48

Bore Diameter	69,85 mm
Outer Diameter	74,6252 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	2.7500
Shaft Size (ds)	2.7351 / 2.7333
Housing Bore Dia. (Dh)	2.9387 / 2.9375
Bearing Outside Diameter, Nominal(Do)	2.938
Bearing Bore after Mounting (di)	2.7457 / 2.7393
Average Clearance (Cd)	0.0080
Wall Thickness (S3)	0.098
Bearing Length, Nominal (B)	3.000
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+0.010 / 0.010
OD Chamfer Length (Co)	0.070
ID Chamfer Angle (B deg.)	45
ID Chamfer Length (Ci)	0.031
Lube Hole Dia. (dl)	0.313
Material	Carbon steel shell with POM plastic liner

AST20 44IB48 Bearing 2D drawings and 3D CAD models