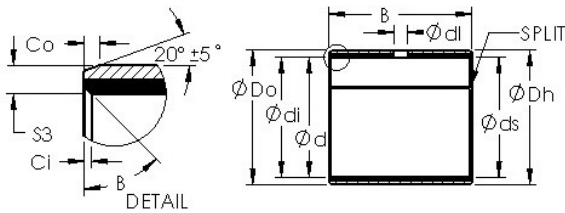




NTN Antriebstechnik G.m.b.H.



AST AST40 1720 plain bearings

Bearing No. AST40 1720

Bore Diameter	17 mm
Outer Diameter	19 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	17.0000
Shaft Size (ds) - 17 -0.016 / -0.034	17 0.016 / 0.034
Housing Bore Dia. (Dh)	19 +0.021 / +0
Bearing Outside Diameter, Nominal(Do)	19.000
Bearing Outside Diameter Tolerance (Do tol.)	19.075 / 19.035
Bearing Bore after Mounting (di)	17.061 / 16.99
Average Clearance (Cd)	0.0510
Wall Thickness (S3)	1.005
Bearing Length, Nominal (B)	20.000
Bearing Length Tolerance (B tol.) - +0 / -0.30	+0 / 0.30
OD Chamfer Length (Co)	0.600
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.300
Material	Steel shell with PTFE / Polymer Fiber lining

AST40 1720 Bearing 2D drawings and 3D CAD models