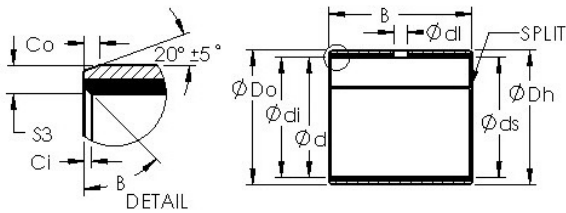




TRANSMISSIONS?BEARINGS EUROPE



AST AST40 7580 plain bearings

Bearing No. AST40 7580

| | |
|--|--|
| Bore Diameter | 75 mm |
| Outer Diameter | 80 mm |
| Bearing Type | straight |
| Shaft Dia., Nominal (d) | 75.0000 |
| Shaft Size (ds) - 75 -0.03 / -0.06 | 75 0.03 / 0.06 |
| Housing Bore Dia. (Dh) | 80 +0.030 / +0 |
| Bearing Outside Diameter, Nominal (Do) | 80.000 |
| Bearing Outside Diameter Tolerance (Do tol.) | 80.1 / 80.055 |
| Bearing Bore after Mounting (di) | 75.11 / 74.99 |
| Average Clearance (Cd) | 0.0950 |
| Wall Thickness (S3) | 2.505 |
| Bearing Length, Nominal (B) | 80.000 |
| 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 | Steel shell with PTFE / Polymer Fiber lining |

AST40 7580 Bearing 2D drawings and 3D CAD models