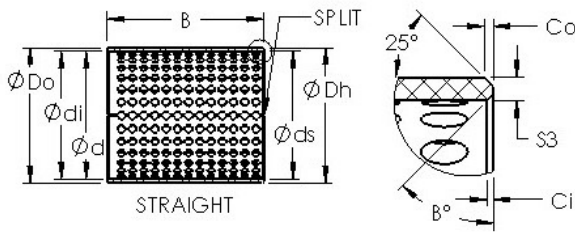




NTN Bearing Manufacturing



AST ASTT90 5040 plain bearings

Bearing No. ASTT90 5040

| | |
|---|--|
| Bore Diameter | 50 mm |
| Outer Diameter | 55 mm |
| Bearing Type | straight |
| Shaft Dia., Nominal (d) | 50.0000 |
| Shaft Size (ds) - 50 -0.080 / -0.105 | 50 0.080 / 0.105 |
| Housing Bore Dia. (Dh) - 55 +0.030 / -0 | 55 +0.030 / 0 |
| Bearing Outside Diameter, Nominal(Do) | 55.000 |
| Bearing Bore after Mounting (di) - 50 +0.062 / -0 | 50 +0.062 / 0 |
| Wall Thickness (S3) | 2.500 |
| Bearing Length, Nominal (B) | 40.000 |
| 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 | Wrapped bronze with lubrication holes. |

ASTT90 5040 Bearing 2D drawings and 3D CAD models