



Bearing No. AST11 300100

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| Material | Bronze shell with PTFE / Fiber lining |
| Bearing Type | straight |
| Bearing number | AST11 300100 |
| Bore Diameter (mm) | 300 |
| Outer Diameter (mm) | 305 |
| Wall Thickness (S3) | 2.465 |
| Housing Bore Dia. (Dh) | 305 +0.052 / +0 |
| Average Clearance (Cd) | 0.1870 |
| OD Chamfer Length (Co) | 1.800 |
| ID Chamfer Length (Ci) | 0.600 |
| Shaft Dia., Nominal (d) | 300.0000 |
| ID Chamfer Angle (B deg.) | 45 |
| Bearing Length, Nominal (B) | 100.000 |
| Bearing Bore after Mounting (di) | 300.222 / 300.07 |
| Shaft Size (ds) - 300 -0 / -0.081 | 300 0 / 0.081 |
| Bearing Outside Diameter, Nominal(Do) | 305.000 |
| Bearing Outside Diameter Tolerance (Do tol.) | 305.26 / 305.17 |
| Bearing Length Tolerance (B tol.) - +0 / -0.40 | +0 / 0.40 |