



Bearing No. AST850SM 3825

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| Bearing Type | metal with bronze and graphite |
| Bearing number | AST850SM 3825 |
| Bore Diameter (mm) | 38 |
| Outer Diameter (mm) | 42 |
| Wall Thickness (S3) | 1.950 |
| Average Clearance (Cd) | 0.1320 |
| OD Chamfer Length (Co) | 1.200 |
| ID Chamfer Length (Ci) | 0.500 |
| Shaft Dia., Nominal (d) | 38.0000 |
| ID Chamfer Angle (B deg.) | 35 |
| Bearing Length, Nominal (B) | 25.000 |
| Shaft Size (ds) - 38 +0 / -0.039 | 38 +0 / 0.039 |
| Bearing Bore after Mounting (di) | 38 +0.185 / +0.040 |
| Bearing Outside Diameter, Nominal(Do) | 42.000 |
| Housing Bore Dia. (Dh) - 42 +0.025 / -0 | 42 +0.025 / 0 |
| Bearing Length Tolerance (B tol.) - +0 / -0.40 | +0 / 0.40 |