



Bearing No. AST650 506550

|                                                   |                                           |
|---------------------------------------------------|-------------------------------------------|
| Material                                          | Cast bronze with solid lubricant inserts. |
| Bearing Type                                      | straight                                  |
| Bearing number                                    | AST650 506550                             |
| Bore Diameter (mm)                                | 50                                        |
| Outer Diameter (mm)                               | 65                                        |
| OD Chamfer Length (Co)                            | 2.000                                     |
| ID Chamfer Length (Ci)                            | 1.200                                     |
| Shaft Dia., Nominal (d)                           | 50.0000                                   |
| ID Chamfer Angle (B deg.)                         | 15                                        |
| Bearing Length, Nominal (B)                       | 50.000                                    |
| Bearing Bore after Mounting (di)                  | 50 +0.050 / +0.025                        |
| Bearing Outside Diameter, Nominal(Do)             | 65.000                                    |
| Housing Bore Dia. (Dh) - 65 +0.030 / -0           | 65 +0.030 / 0                             |
| Bearing Outside Diameter Tolerance (Do tol.)      | 65 +0.030 / +0.011                        |
| Bearing Length Tolerance (B tol.) - -0.10 / -0.30 | 0.10 / 0.30                               |