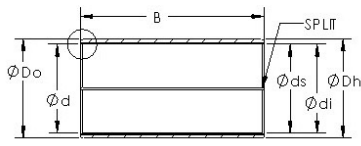
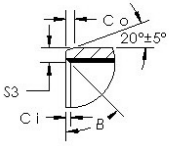




# NTN Bearing Driveshaft do Brasil

## AST AST850BM 14080 plain bearings



Bearing No. AST850BM 14080

AST850BM 14080 Bearing 2D drawings and 3D CAD models

|  |                     |
|--|---------------------|
| Bore Diameter                                  | 140 mm              |
| Outer Diameter                                 | 145 mm              |
| Bearing Type                                   | metal with bronze   |
| Shaft Dia., Nominal (d)                        | 140.0000            |
| Shaft Size (ds) - 140 +0 / -0.063              | 140 +0 / 0.063      |
| Housing Bore Dia. (Dh) - 145 +0.040 / -0       | 145 +0.040 / 0      |
| Bearing Outside Diameter, Nominal(Do)          | 145.000             |
| Bearing Bore after Mounting (di)               | 140 +0.240 / +0.080 |
| Average Clearance (Cd)                         | 0.1600              |
| Wall Thickness (S3)                            | 2.430               |
| 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               |