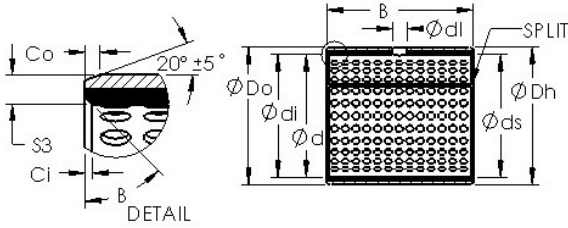




# CSC BEARING GROUP limited



## AST AST800 4540 sliding bearing

Bearing No. AST800 4540

|  |   |
|--|---|
| Bore Diameter                                  | 45 mm   |
| Outer Diameter                                 | 50 mm   |
| Bearing Type                                   | steel with bronze                                 |
| Shaft Dia., Nominal (d)                        | 45.0000   |
| Shaft Size (ds) - 45 +0 / -0.039               | 45 +0 / 0.039                                     |
| Housing Bore Dia. (Dh) - 50 +0.025 / -0        | 50 +0.025 / 0                                     |
| Bearing Outside Diameter, Nominal(Do)          | 50.000  |
| Bearing Bore after Mounting (di)               | 45.225 / 45.08                                    |
| Average Clearance (Cd)                         | 0.1720  |
| Wall Thickness (S3)                            | 2.430   |
| 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   |
| Lube Hole Dia. (dl)                            | 8.000   |
| Material                                       | Copper plated steel shell with sined bronze liner |

AST800 4540 Bearing 2D drawings and 3D CAD models