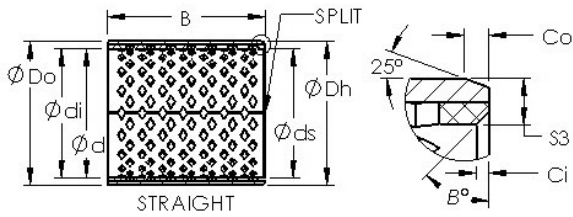




# AD Bearing Machine Co., Ltd



## AST AST090 2020 AST Bearing

Bearing No. AST090 2020

|   |   |
|---|---|
| Bore Diameter                                     | 20 mm   |
| Outer Diameter                                    | 23 mm   |
| Bearing Type                                      | straight  |
| Shaft Dia., Nominal (d)                           | 20.0000   |
| Shaft Size (ds) - 20 -0.065 / -0.086              | 20 0.065 / 0.086                                |
| Housing Bore Dia. (Dh) - 23 +0.021 / -0           | 23 +0.021 / 0                                   |
| Bearing Outside Diameter, Nominal(Do)             | 23.000  |
| Bearing Bore after Mounting (di) - 20 +0.052 / -0 | 20 +0.052 / 0                                   |
| Wall Thickness (S3)                               | 1.500   |
| Bearing Length, Nominal (B)                       | 20.000  |
| Bearing Length Tolerance (B tol.) - +0 / -0.40    | +0 / 0.40                                       |
| OD Chamfer Length (Co)                            | 0.700   |
| ID Chamfer Angle (B deg.)                         | 35  |
| ID Chamfer Length (Ci)                            | 0.500   |
| Material  | Wrapped bronze with formed lubrication indents. |

AST090 2020 Bearing 2D drawings and 3D CAD models