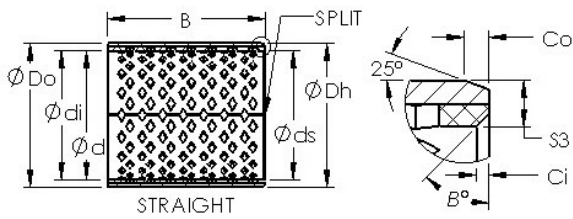




# ISO BEARING-SINGAPORE (PTE)LTD.



## AST AST090 2025 plain bearings

Bearing No. AST090 2025

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)	25.000
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 2025 Bearing 2D drawings and 3D CAD models