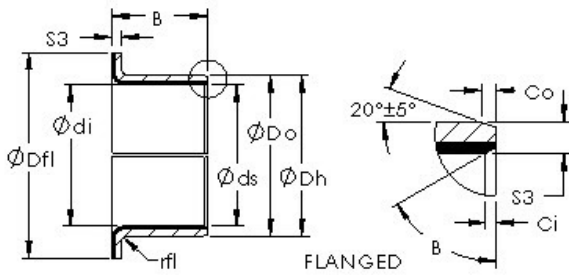




# KFY MANUFACTURING MEXICO LIMITED



## AST AST40 F15090 plain bearings

Bearing No. AST40 F15090

Bore Diameter	15 mm
Outer Diameter	17 mm
Bearing Type	flanged
Shaft Dia., Nominal (d)	15.0000
Shaft Size (ds) - 15 -0.016 / -0.034	15 0.016 / 0.034
Housing Bore Dia. (Dh)	17 +0.018 / +0
Bearing Outside Diameter, Nominal(Do)	17.000
Bearing Outside Diameter Tolerance (Do tol.)	17.065 / 17.03
Bearing Bore after Mounting (di)	15.058 / 14.99
Average Clearance (Cd)	0.0490
Wall Thickness (S3)	1.005
Bearing Length, Nominal (B)	9.000
Bearing Length Tolerance (B tol.) - +0.25 / -0.25	+0.25 / 0.25
OD Chamfer Length (Co)	0.600
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.300
Flange Dia. (Dfl pm 0.5)	23.000
Flange Radius (rfl)	1.000
Material	Steel shell with PTFE / Polymer Fiber lining

AST40 F15090 Bearing 2D drawings and 3D CAD models