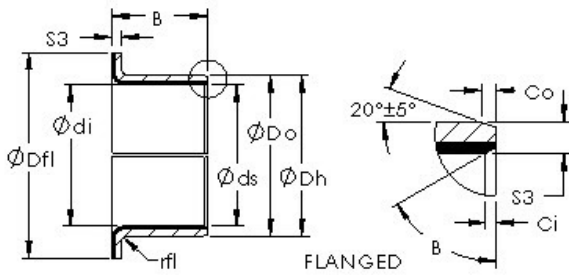




# SNR Bearing Argentina



## AST AST50 08FIB12 plain bearings

Bearing No. AST50 08FIB12

Bore Diameter	12,7 mm
Bearing Type	flanged
Shaft Dia., Nominal (d)	0.5000
Shaft Size (ds) - 0.499	0.498
Housing Bore Dia. (Dh) - 0.5941	0.5934
Bearing Bore after Mounting (di) - 0.5019	0.4992
Average Clearance (Cd)	0.0021
Wall Thickness (S3)	0.047
Bearing Length, Nominal (B)	0.750
Bearing Length Tolerance (B tol.) - +.010 / -0.010	+0.010 / 0.010
OD Chamfer Length (Co)	0.023
ID Chamfer Angle (B deg.)	30
ID Chamfer Length (Ci)	0.014
Flange Dia. (Dfl pm 0.5)	0.810
Flange Thickness (Sfl)	0.048
Flange Radius (rfl)	0.040
Material	Carbon steel shell with PTFE / Fiber lining

AST50 08FIB12 Bearing 2D drawings and 3D CAD models