



# PCD ITALIA Limited



## AST AST090 16570 plain bearings

Bearing No. AST090 16570

Bore Diameter	165 mm
Outer Diameter	170 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	165.0000
Shaft Size (ds) - 165 -0.145 / -0.185	165 0.145 / 0.185
Housing Bore Dia. (Dh) - 170 +0.040 / -0	170 +0.040 / 0
Bearing Outside Diameter, Nominal(Do)	170.000
Bearing Bore after Mounting (di) - 170 +0.100 / -0	170 +0.100 / 0
Wall Thickness (S3)	2.500
Bearing Length, Nominal (B)	70.000
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
Material	Wrapped bronze with formed lubrication indents.

AST090 16570 Bearing 2D drawings and 3D CAD models