



IJK BEARING COMPANY



AST AST090 24090 plain bearings

Bearing No. AST090 24090

Bore Diameter	240 mm
Outer Diameter	245 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	240.0000
Shaft Size (ds) - 240 -0.170 / -0.216	240 0.170 / 0.216
Housing Bore Dia. (Dh) - 245 +0.046 / -0	245 +0.046 / 0
Bearing Outside Diameter, Nominal(Do)	245.000
Bearing Bore after Mounting (di) - 245 +0.115 / -0	245 +0.115 / 0
Wall Thickness (S3)	2.500
Bearing Length, Nominal (B)	90.000
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 24090 Bearing 2D drawings and 3D CAD models