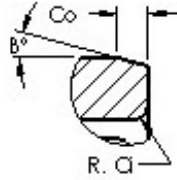
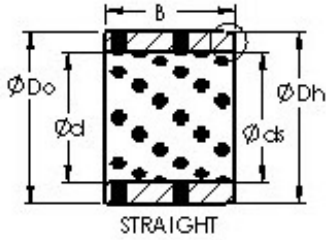




# Lamar parts manufacturing company

## AST AST650 455550 plain bearings



Bearing No. AST650 455550

Bore Diameter	45 mm
Outer Diameter	55 mm
Bearing Type	straight
Shaft Dia., Nominal (d)	45.0000
Housing Bore Dia. (Dh) - 55 +0.030 / -0	55 +0.030 / 0
Bearing Outside Diameter, Nominal(Do)	55.000
Bearing Outside Diameter Tolerance (Do tol.)	55 +0.030 / +0.011
Bearing Bore after Mounting (di)	45 +0.050 / +0.025
Bearing Length, Nominal (B)	50.000
Bearing Length Tolerance (B tol.) - -0.10 / -0.30	0.10 / 0.30
OD Chamfer Length (Co)	2.000
ID Chamfer Angle (B deg.)	15
ID Chamfer Length (Ci)	1.200
Material	Cast bronze with solid lubricant inserts.

AST650 455550 Bearing 2D drawings and 3D CAD models