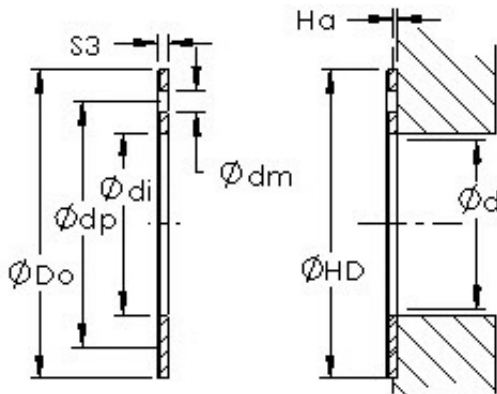




# BEARING CORP.OF AMERICA



## AST AST40 WC24 plain bearings

Bearing No. AST40 WC24

Bore Diameter	22 mm
Outer Diameter	42 mm
Bearing Type	thrust washer
Shaft Dia., Nominal (d)	22.0000
Bearing Outside Diameter, Nominal (Do)	42.000
Washer Inside Diameter, Nominal (di)	24
Washer Inside Diameter Tolerance (di tol.) - +0.25 / -0	+0.25 / 0
Washer Outside Diameter, Nominal (Do)	42
Washer Outside Diameter Tolerance (Do tol.) - +0 / -0.25	+0 / 0.25
Washer Thickness, Nominal (S3)	2
Washer Thickness Tolerance (S3 tol.) - +0 / -0.05	+0 / 0.05
Mounting Hole Dia. (dm)	3.000
Mounting Hole Pitch Dia. (dp)	33
Housing Counterbore Depth (Ha)	1.00
Housing Counterbore Depth Tolerance (Ha tol.) - +0.2 / -0.2	+0.2 / 0.2
Housing Counterbore Diameter, Nominal (HD)	42.000

AST40 WC24 Bearing 2D drawings and 3D CAD models



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Housing Counterbore Diameter Tolerance (HD tol.)	+0.12 / 0
Material	Steel shell with PTFE / Polymer Fiber lining