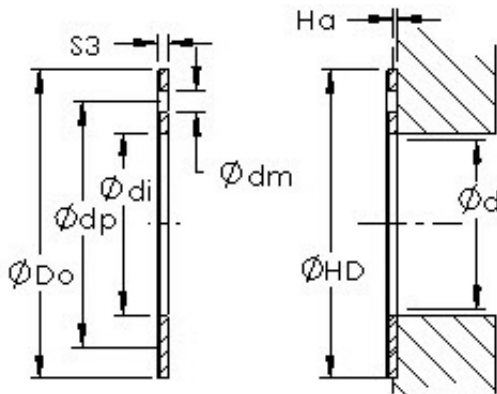




UBC Mechanical Electronic Instrument ...



AST AST50 WC08IB AST Bearing

Bearing No. AST50 WC08IB

Bore Diameter	12,7 mm
Bearing Type	thrust washer
Shaft Dia., Nominal (d)	0.5000
Bearing Outside Dia., Nominal (D)	1.1250
Washer Inside Diameter, Nominal (di)	1
Washer Inside Diameter Tolerance (di tol.) - +.010 / -0	
Washer Outside Diameter, Nominal (Do)	1
Washer Outside Diameter Tolerance (Do tol.) - +0 / -.010	
Washer Thickness, Nominal (S3)	0
Washer Thickness Tolerance (S3 tol.) - +.001 / -.001	
Mounting Hole Dia. (dm)	0.099
Mounting Hole Pitch Dia. (dp)	0.88
Housing Counterbore Depth (Ha)	0.04
Housing Counterbore Depth Tolerance (Ha tol.) - +.010 / -.010	
Housing Counterbore Diameter, Nominal (HD)	1.125
Housing Counterbore	+0.010 / 0

AST50 WC08IB Bearing 2D drawings and 3D CAD models



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Diameter Tolerance (HD tol.) - $+0.010 / -0$	
Material	Carbon steel shell with PTFE / Fiber lining