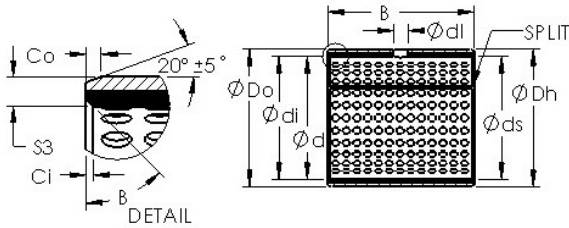




NTN Machinery Manufacturing Co., Ltd



AST AST800 2430 plain bearings

Bearing No. AST800 2430

Bore Diameter	24 mm
Outer Diameter	27 mm
Bearing Type	steel with bronze
Shaft Dia., Nominal (d)	24.0000
Shaft Size (ds) - 24 +0 / -0 .033	24 +0 / 0 .033
Housing Bore Dia. (Dh) - 27 +0.021 / -0	27 +0.021 / 0
Bearing Outside Diameter, Nominal(Do)	27.000
Bearing Bore after Mounting (di)	27.161 / 27.020
Average Clearance (Cd)	0.1050
Wall Thickness (S3)	1.460
Bearing Length, Nominal (B)	30.000
Bearing Length Tolerance (B tol.) - +0 / -0.40	+0 / 0.40
OD Chamfer Length (Co)	0.700
ID Chamfer Angle (B deg.)	35
ID Chamfer Length (Ci)	0.500
Lube Hole Dia. (dl)	6.000
Material	Copper plated steel shell with sined bronze liner

AST800 2430 Bearing 2D drawings and 3D CAD models