


NTN BEARING CORPORATION OF AMERICA

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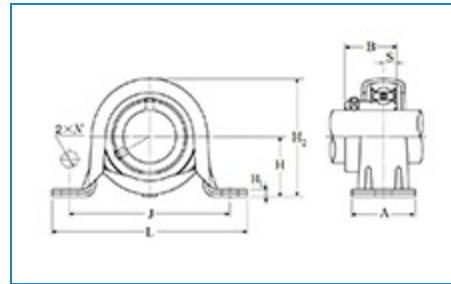
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Item # ASPP204, Pillow Block Unit, Set Screw, Pressed Steel Housing, ASPP Type



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Ordering Options

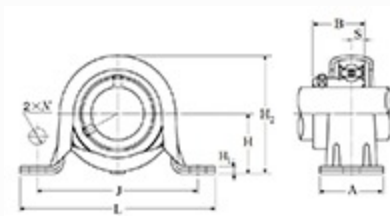
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Technical Specifications

Type	Pillow Block Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw

Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	AS204
Housing Number	PP204
Housing Material	Pressed Steel
Housing Construction	1 Piece
End Type	Open
Performance	Light Duty
Dynamic Load Rating	2880 lbf 12800 N 12.80 kN
Static Load Rating	1500 lbf 6650 N 6.65 kN
Max. Load Recommended - Axial	200 lbf 1000 N
Max. Load Recommended - Radial	550 lbf 2500 N
Rotational Speed [Max]	6700 RPM
Weight	0.400 lb 0.200 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Non-Relubricatable

Dimensional Specifications



Pillow Block Unit, Set Screw, Pressed Steel Housing, ASPP Type - Dimensions

d	0.7874 in 20.000 mm
J	3.0000 in 76.0 mm
L	3.8437 in 98.0 mm
A	1.2500 in 32.0 mm
H	1.0000 in 25.4 mm
H1	0.1260 in 3.2 mm
H2	2.0000 in 50.5 mm
N	0.3750 in 9.5 mm
B	0.9843 in 25.000 mm
S	0.2756 in 7.000 mm

Specifications

Ball Material	Through Hardened
Outside Diameter	1.8500 in 47.000 mm
Bore Type	Cylindrical
Clearance	CN
Cage Material	Pressed Steel
Precision Rating	ISO Class 0

Radial Dynamic Load Rating	2878 lbf 12800 N
Rotational Speed [Max]-Grease	6650.0 RPM
Outside Diameter	1.8500 in 47.000 mm
Radial Static Load Rating	1495 lbf 6650 N