


NTN BEARING CORPORATION OF AMERICA

Head Office

1600 E. Bishop Court, P.O. Box 7604

Mount Prospect, IL 60056-7604, U.S.A.

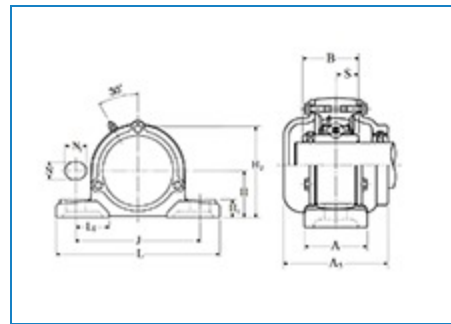
Phone: 847-298-7500

Fax: 847-699-9744

Toll Free: 800-323-2358

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Item # CM-UCP309D1, Pillow Block Unit, Set Screw, Cast Dust Cover, Closed End, UCP Type


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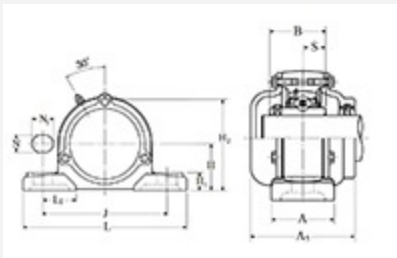
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Technical Specifications

Type	Pillow Block Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber

Bearing Number	UC309D1
Housing Number	CM-P309D1
Housing Construction	1 Piece
End Type	One Open, One Closed
Performance	Heavy Duty
Dynamic Load Rating	11900 lbf 53000 N 53.00 kN
Static Load Rating	7200 lbf 32000 N 32.00 kN
Rotational Speed [Max]	3100 RPM
Weight	6.100 lb 13.000 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications



Pillow Block Unit, Set Screw, Cast Dust Cover, Closed End, UCP Type - Dimensions

d	1.7717 in 45.000 mm
J	7.4687 in 190.0 mm
L	9.6562 in 245.0 mm

A	2.6250 in 67.0 mm
A5	4.3438 in 110.000 mm
H	2.6406 in 67.0 mm
H1	0.9375 in 24.0 mm
H3	5.5000 in 140.0 mm
L1	2.5625 in 65.0 mm
N	0.7812 in 20.0 mm
N1	1.1875 in 30.0 mm
B	2.2441 in 57.000 mm
S	0.8661 in 22.000 mm
F	0.2913 in 7.400 mm