



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

Email: mkt@ntnamerica.com

Website: www.ntnamericas.com

Item # UCP208-108D1, Pillow Block Unit, Cast Housing, Set Screw, UCP/UCPX Type



[Order Now](#) | [Technical Specifications](#) | [Dimensional Specifications](#)

Order Now

Ordering Options

[FIND A DISTRIBUTOR](#)

[CONTACT NTN CUSTOMER SUPPORT SPECIALIST](#)

[ORDER THROUGH NTN DOL \(AUTHORIZED DISTRIBUTORS ONLY\)](#)

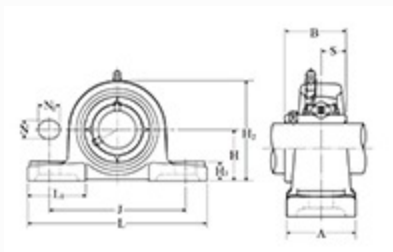
Technical Specifications

Type

Pillow Block Unit

Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC208-108D1
Housing Number	P208D1
Housing Material	Cast Iron
Housing Construction	1 Piece
Performance	Light Duty
End Type	Open
Dynamic Load Rating	6550 lbf 29100 N 29.10 kN
Static Load Rating	4000 lbf 17800 N 17.80 kN
Rotational Speed [Max]	3700 RPM
Weight	4.410 lb 1.998 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications



Pillow Block Unit, Cast Housing, Set Screw, UCP/UCPX Type - Dimensions

d	1.5000 in 38.100 mm
J	5.4062 in 137.0 mm
L	7.2500 in 184.0 mm
A	2.1250 in 54.0 mm
H	1.9375 in 49.2 mm
H1	0.7187 in 18.0 mm
H2	3.8437 in 98.0 mm
L1	2.0625 in 52.0 mm
N	0.6562 in 17.0 mm
N1	0.7812 in 20.0 mm
B	1.9370 in 49.200 mm
S	0.7480 in 19.000 mm
F	0.1772 in 4.500 mm