


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 # UCF209D1, Four Bolt Square Flanged Unit, Cast Housing, Set Screw, UCF Type


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

Order Now

Ordering Options

[FIND A DISTRIBUTOR](#)
[CONTACT NTN CUSTOMER SUPPORT SPECIALIST](#)
[ORDER THROUGH NTN DOL \(AUTHORIZED DISTRIBUTORS ONLY\)](#)

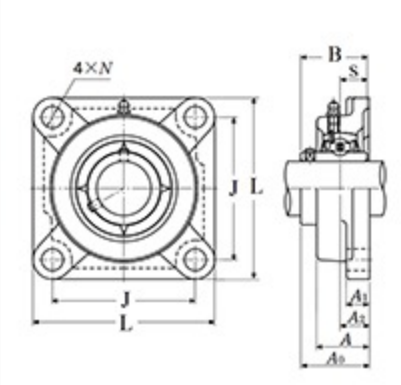
Technical Specifications

Type

4-Bolt Square Flanged Unit

Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC209D1
Housing Number	F209D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Light Duty
Dynamic Load Rating	32500 N 32.50 kN
Static Load Rating	20400 N 20.40 kN
Rotational Speed [Max]	3500 RPM
Weight	2.162 kg
Operating Temperature Range	-40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications



Four Bolt Square Flanged Unit, Cast Housing, Set Screw, UCF Type - Dimensions

d	45.000 mm
L	137.0 mm
J	105.0 mm
A	38.0 mm
A0	52.200 mm
A1	16.0 mm
A2	22.0 mm
N	16.0 mm
B	49.200 mm
S	19 mm
F	4.9 mm