


NTN BEARING CORPORATION OF AMERICA

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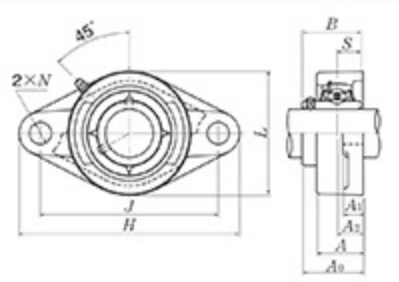
Item # UCFL205-015D1, Two Bolt Rhombus Flanged Unit, Cast Housing, Set Screw, UCFL Type


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Ordering Options
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Technical Specifications

Type	2-Bolt Rhombus Flanged Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw

Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC205-015D1
Housing Number	FL205D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Light Duty
Dynamic Load Rating	3147 lbf 14000 N 14.00 kN
Static Load Rating	1765 lbf 7850 N 7.85 kN
Rotational Speed [Max]	5900 RPM
Weight	1.389 lb 0.630 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications



Two Bolt Rhombus Flanged Unit, Cast Housing, Set Screw, UCFL Type - Dimensions

d	0.9380 in 23.813 mm
H	5.1250 in 130.0 mm
L	2.6875 in 68.0 mm
J	3.8906 in 99.0 mm
A	1.0625 in 27.0 mm
A0	1.4062 in 35.800 mm
A1	0.5000 in 13.0 mm
A2	0.6250 in 16.0 mm
N	0.6250 in 16.0 mm
B	1.3425 in 34.100 mm
S	0.5630 in 14.300 mm
F	0.1772 in 4.500 mm