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Item # UCFL209-110D1, Two Bolt Rhombus Flanged Unit, Cast Housing, Set Screw, UCFL Type

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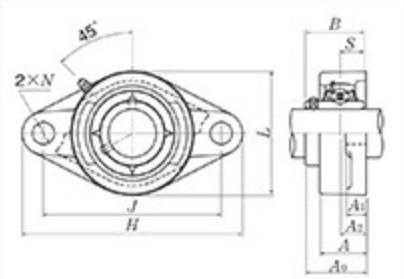
Technical Specifications

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

Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC209-110D1
Housing Number	FL209D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Light Duty
Dynamic Load Rating	7306 lbf 32500 N 32.50 kN
Static Load Rating	4586 lbf 20400 N 20.40 kN
Rotational Speed [Max]	3500.0 RPM
Weight	4.300 lb 1.950 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	1.6250 in 41.275 mm
H	7.4062 in 188.0 mm
L	4.2500 in 108.0 mm
J	5.8281 in 148.0 mm
A	1.5000 in 38.0 mm
A0	2.0625 in 52.200 mm
A1	0.6250 in 16.0 mm
A2	0.8594 in 22.0 mm
N	0.7500 in 19.0 mm
B	1.9370 in 49.200 mm
S	0.7480 in 19.000 mm
F	0.1929 in 4.900 mm