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Item # UCFL208-108D1, Two Bolt Rhombus Flanged Unit, Cast Housing, Set Screw, UCFL Type

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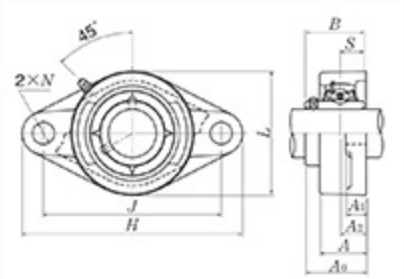
Technical Specifications

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

Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC208-108D1
Housing Number	FL208D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Light Duty
Dynamic Load Rating	6542 lbf 29100 N 29.10 kN
Static Load Rating	4002 lbf 17800 N 17.80 kN
Rotational Speed [Max]	3700 RPM
Weight	3.440 lb 1.560 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	1.5000 in 38.100 mm
H	6.8750 in 175.0 mm
L	3.9375 in 100.0 mm
J	5.6719 in 144.0 mm
A	1.4062 in 36.0 mm
A0	2.0156 in 51.200 mm
A1	0.5937 in 15.0 mm
A2	0.8281 in 21.0 mm
N	0.6250 in 16.0 mm
B	1.9370 in 49.200 mm
S	0.7480 in 19.000 mm
F	0.1772 in 4.500 mm