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Item # UCFL218-308D1, Two Bolt Rhombus Flanged Unit, Cast Housing, Set Screw, UCFL Type



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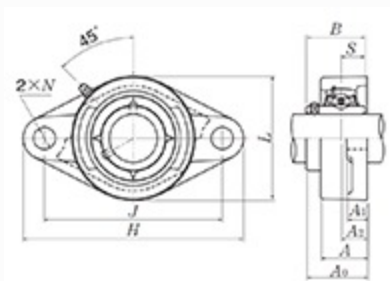
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Technical Specifications

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

Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC218-308D1
Housing Number	FL218D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Light Duty
Dynamic Load Rating	21600 lbf 96000 N 96.00 kN
Static Load Rating	16100 lbf 71500 N 71.50 kN
Rotational Speed [Max]	1700.0 RPM
Weight	10.560 lb 4.790 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	3.5000 in 88.900 mm
H	12.5937 in 320.0 mm
L	8.0625 in 205.0 mm
J	10.4375 in 265.0 mm
A	2.6875 in 68.0 mm
A0	3.7969 in 96.300 mm
A1	0.9375 in 24.0 mm
A2	1.5781 in 40.0 mm
N	0.9844 in 25.0 mm
B	3.7795 in 96.000 mm
S	1.5630 in 39.700 mm
F	0.3858 in 9.800 mm