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Item # UCFL208D1

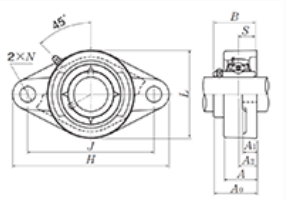


Technical Specifications

Type	2-Bolt Rhombus Flanged Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC208D1
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	1.510 lb 0.680 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Outer Ring Relubricatable

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Dimensional Specifications



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

d	1.5750 in 40.000 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

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Specifications

Lubrication	Outer Ring
Ball Material	Through Hardened
Bore Type	Cylindrical
Outside Ring Width	0.8270 in 21.000 mm
Inside Ring Width	1.9370 in 49.200 mm
Clearance	CN
Cage Material	Pressed Steel
Precision Rating	ISO Class 0
Radial Dynamic Load Rating	6542 lbf 29100 N
Radial Static Load Rating	4002 lbf 17800 N

Rotational Speed [Max]-Grease	3700 RPM

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