


NTN BEARING CORPORATION OF AMERICA

Head Office

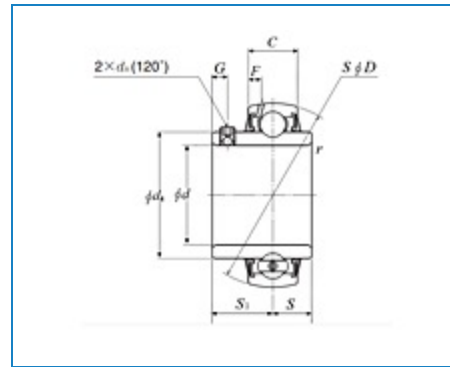
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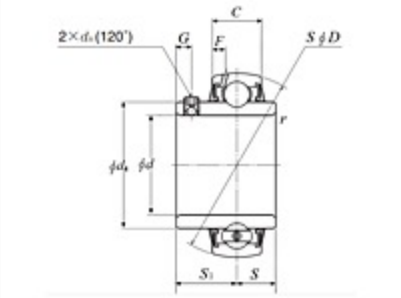
Toll Free: 800-323-2358

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Website: www.ntnamericas.com
Item # UC208D1, Bearing Insert w/ Set Screw, Wide Inner Ring - Spherical O.D.

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Ordering Options
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Technical Specifications
Type Insert Bearing

Bore Type Round

Bearing Type	Ball Bearing
Material	Through Hardened Steel
Limiting Speed - Grease	3700 RPM
Seal Type	Contact
Seal Material	Nitrile Rubber
Precision Rating	ISO Class 0
Performance	Standard Duty
Locking Device	Set Screw
Lubrication	Relubricatable
Basic Outer Ring	208
Static Load Rating	17800 N 17.80 kN
Dynamic Load Rating	29100 N 29.10 kN
Enclosure	Double Sealed
Weight	0.656 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications



Bearing Insert w/ Set Screw, Wide Inner Ring - Spherical O.D. - Dimensions

d	40.000 mm
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D	80.000 mm
C	24.000 mm
B	49.200 mm
r	1.500 mm
ds	M8x1
G	8.000 mm
d4	53 mm
S1	30.2 mm
S	19 mm
F	4.5 mm