


NTN BEARING CORPORATION OF AMERICA

Head Office

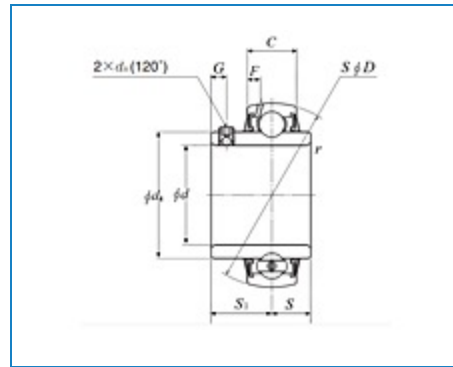
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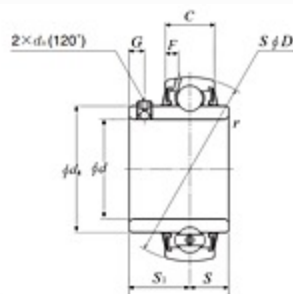
Toll Free: 800-323-2358

Email: mkt@ntnamerica.com
Website: www.ntnamericas.com
Item # UC204, 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	6700 RPM
Seal Type	Contact
Seal Material	Nitrile Rubber
Precision Rating	ISO Class 0
Performance	Standard Duty
Locking Device	Set Screw
Lubrication	Non-Relubricatable
Basic Outer Ring	204
Static Load Rating	1500 lbf 6650 N 6.65 kN
Dynamic Load Rating	2880 lbf 12800 N 12.80 kN
Enclosure	Double Sealed
Weight	0.375 lb 0.170 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications



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

d	0.7874 in 20.000 mm
D	1.8504 in 47.000 mm
C	0.6693 in 17.000 mm
B	1.2205 in 31.000 mm
r	0.0394 in 1.000 mm
ds	M5x0.8
G	0.1772 in 4.500 mm
d4	1.1654 in 29.600 mm
S1	0.7205 in 18.300 mm
S	0.5000 in 12.700 mm