



ITEM NUMBER

7200

Single Angular Contact Ball Bearing - Open Type

Single Angular Contact Ball Bearings

d
10 mm
Bore

D
30 mm
Outside diameter

B
9 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7200/?lang=en>

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Oil	37000 RPM
Limiting Speed - Grease	28000 RPM
Precision	ISO Class 0
Configuration	One
Static Load Rating	2740 N
Dynamic Load Rating	5450 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	10.000 mm
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D	30.000 mm
B	9.000 mm
r	0.600 mm
r1	0.300 mm
Contact Angle	30 °
a (Load Center)	10.500 mm
da min	14.500 mm
db min	12.500 mm
Da max	25.500 mm
Db max	27.500 mm
ras max	0.600 mm
r1as max	0.300 mm
Double Row Width	18.000 mm
Triple Row Width	27.000 mm
Quadruple Row Width	36.000 mm

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