



ITEM NUMBER

7202

Single Angular Contact Ball Bearing - Open Type

Single Angular Contact Ball Bearings

d
15 mm
Bore

D
35 mm
Outside diameter

B
11 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7202/?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	29000 RPM
Limiting Speed - Grease	22000 RPM
Precision	ISO Class 0
Configuration	One
Radial Internal Clearance	CN
Static Load Rating	4700 N
Dynamic Load Rating	9050 N
Enclosure	Open
Weight	0.040 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	15.000 mm
D	35.000 mm
B	11.000 mm
r	0.600 mm
r1	0.300 mm
Contact Angle	30 °
a (Load Center)	12.500 mm
da min	19.500 mm
db min	17.500 mm
Da max	30.500 mm
Db max	32.500 mm
ras max	0.600 mm
r1as max	0.300 mm
Double Row Width	22.000 mm
Triple Row Width	33.000 mm
Quadruple Row Width	44.000 mm

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