



ITEM NUMBER

7021

Single Angular Contact Ball Bearing - Open Type

Single Angular Contact Ball Bearings

d
105 mm
 Bore

D
160 mm
 Outside diameter

B
26 mm
 Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7021/?lang=en>

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	High Strength, 2 piece, Machined
Cage Material	Brass
Ball Material	Steel
Limiting Speed - Oil	5500 RPM
Limiting Speed - Grease	4100 RPM
Precision	ISO Class 0
Configuration	One
Radial Internal Clearance	CN
Static Load Rating	81500 N
Dynamic Load Rating	80000 N
Enclosure	Open
Weight	1.860 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	105.000 mm
D	160.000 mm
B	26.000 mm
r	2.000 mm
r1	1.000 mm
Contact Angle	30 °
a (Load Center)	51.500 mm
da min	115.000 mm
Da max	150.000 mm
Db max	154.500 mm
ras max	2.000 mm
r1as max	1.000 mm
Double Row Width	52.000 mm
Triple Row Width	78.000 mm
Quadruple Row Width	112.000 mm

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