



ITEM NUMBER

7224B

Single Angular Contact Ball Bearing - Open Type

Single Angular Contact Ball Bearings

d
120 mm
Bore

D
215 mm
Outside diameter

B
40 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7224b/?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	3700 RPM
Limiting Speed - Grease	2800 RPM
Precision	ISO Class 0
Configuration	One
Radial Internal Clearance	CN
Static Load Rating	162000 N
Dynamic Load Rating	165000 N
Enclosure	Open
Weight	6.210 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	120.000 mm
D	215.000 mm
B	40.000 mm
r	2.100 mm
r1	1.100 mm
Contact Angle	40 °
a (Load Center)	90.500 mm
da min	132.000 mm
Da max	203.000 mm
Db max	208.000 mm
ras max	2.000 mm
r1as max	1.000 mm
Double Row Width	80.000 mm
Triple Row Width	120.000 mm
Quadruple Row Width	160.000 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

