



ITEM NUMBER

7222CG1

Single Angular Contact Ball Bearing, High Precision

Single Row Machine Angular Contact Ball Bearings

d
110 mm
Bore

D
200 mm
Outside diameter

B
38 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7222cg1/?lang=en>

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Stratified
Cage Material	Phenolic
Ball Material	Steel
Limiting Speed - Oil	9700 RPM
Limiting Speed - Grease	6300 RPM
Configuration	One
Static Load Rating	160000 N
Dynamic Load Rating	177000 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	110.000 mm
D	200.000 mm

B	38.000 mm
r2 max	2.100 mm
r3 max	1.100 mm
Contact Angle	15 °
a (Load Center)	40.000 mm
d2	137.500 mm
D1	172.500 mm
D4	185.500 mm
D5	5.7087 mm
E	145.000 mm
Double Row Width	76.000 mm
Triple Row Width	114.000 mm
Quadruple Row Width	152.000 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

