



ITEM NUMBER

7228BG

Single Angular Contact Ball Bearing - Open Type

Single Angular Contact Ball Bearings

d
140 mm
Bore

D
250 mm
Outside diameter

B
42 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7228bg/?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	3100.0 RPM
Limiting Speed - Grease	2300 RPM
Precision	ISO Class 0
Configuration	One
Static Load Rating	195000 N
Dynamic Load Rating	183000 N
Enclosure	Open
Weight	8.780 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	140.000 mm
D	250.000 mm
B	42.000 mm
r	3.000 mm
r1	1.100 mm
Contact Angle	40 °
a (Load Center)	103.000 mm
da min	154.000 mm
Da max	236.000 mm
Db max	243.000 mm
ras max	2.500 mm
r1as max	1.000 mm
Double Row Width	84.000 mm
Triple Row Width	126.000 mm
Quadruple Row Width	168.000 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

