



ITEM NUMBER

**7MC3-
NU222EGRBC3**

Ceramic Coated Cylindrical Roller Bearing

Megaohm Cylindrical Roller Bearings

d
110 mm
Bore

D
200 mm
Outside diameter

B
38 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7mc3-nu222egrbc3/?lang=en>

Technical Specifications

Type	Cylindrical Roller Bearing
Bore Type	Round
Material	Hardened Alloy Steel
Cage Material	High Strength Machined Brass Rivetless w/ square holes
Limiting Speed - Oil	3700 RPM
Limiting Speed - Grease	3100 RPM
Ring Separation	Separable Inner Ring
Ring Shoulders	2 Outer Ring
Precision	ISO Class 0
Configuration	One
Tolerance	ISO Class 0 (RBEC 1)
Oil Hole	w/o Oil Hole
Clearance	C3
Static Load Rating	365000 N
Dynamic Load Rating	293000 N
Enclosure	Open

Weight	4.260 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	110.000 mm
D	200.000 mm
B	38.000 mm
Fw	132.500 mm
r	2.000 mm
da min	121.000 mm
Da max	189.000 mm
r1as max	2.000 mm

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