



ITEM NUMBER

7MC3-6317C3

Megaohm Single Row Radial Ball Bearing -
Open Type

Megaohm Ball Bearings

d
85 mm
Bore

D
180 mm
Outside diameter

B
41 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7mc3-6317c3/?lang=en>

Technical Specifications

Type	Deep Groove Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Oil	4500 RPM
Limiting Speed - Grease	3800 RPM
Precision	Not Available
Configuration	One
Factor	13.3
Radial Internal Clearance	C3
Static Load Rating	97000 N
Dynamic Load Rating	147000 N
Enclosure	Open
Weight	4.200 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	85.000 mm
D	180.000 mm
B	41.000 mm
r	3.000 mm
r1	0.500 mm
da min	98.000 mm
da max	112.000 mm
Da max	167.000 mm
ras max	2.500 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

