



ITEM NUMBER

**MR303920-
MI-253020**

Machined-Ring Needle Roller Bearing w/ Inner Ring - MR+MI Series

Machined-Ring Needle Roller Bearings w/ Inner Ring

d
39,688 mm
Bore

D
61,912 mm
Outside diameter

B
32 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/mr303920-mi-253020/?lang=en>

Technical Specifications

Type	Needle Roller Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Material	Steel
Limiting Speed - Oil	8500 RPM
Limiting Speed - Grease	5500 RPM
Precision	ISO Class 0
Configuration	One
Enclosure	Open
Bearing Design	w/ Inner Ring
Oil Hole	w/ Oil Hole
Radial Internal Clearance	CN
Static Load Rating	105000 N
Dynamic Load Rating	59000 N
Weight	0.368 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	39.688 mm
D	61.912 mm
F	47.625 mm
C	31.750 mm
B	32.000 mm
r	1.500 mm
s	1.000 mm
da min	46.500 mm
Da max	55.500 mm
ras max	1.500 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

