



ITEM NUMBER

N220G1

Cylindrical Roller Bearing - Inner Ring w/ Two Ribs, Separable, Plain Outer Ring - N Type

ISO Series Single Row Cylindrical Roller Bearings

d
100 mm
Bore

D
180 mm
Outside diameter

B
34 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/n220g1/?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	4500 RPM
Limiting Speed - Grease	3800 RPM
Precision	ISO Class 0
Configuration	One
Oil Hole	w/o Oil Hole
Radial Internal Clearance	CN
Static Load Rating	217000 N
Dynamic Load Rating	183000 N
Enclosure	Open
Weight	3.500 kg

Dimensional Specifications

d 100.000 mm

D	180.000 mm
B	34.000 mm
Ew	160.000 mm
J	128.000 mm
r	2.100 mm
da min	111.000 mm
db min	111.000 mm
Da max	169.000 mm
Db max	169.000 mm
Db min	169.000 mm
r1as max	2.100 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

