



ITEM NUMBER

MA1211GEL

Cylindrical Roller Bearing - Separable, Plain
Inner Ring, Outer Ring w/ Two Ribs, Snap Ring
Groove

Single Row Cylindrical Roller Bearings - Separable
Type

d

—

Bore

D

100 mm

Outside diameter

B

55 mm

Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/ma1211gel/?lang=en>

Technical Specifications

Type	Cylindrical Roller Bearing
Bore Type	Round
Material	Hardened Alloy Steel
Cage Material	Composite Steel
Configuration	One
Oil Hole	w/o Oil Hole
Radial Internal Clearance	CN
Static Load Rating	95500 N
Dynamic Load Rating	78000 N
Enclosure	Open
Weight	0.760 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

B	55.000 mm
D	100.000 mm
W	21.000 mm

A	66.900 mm
H	84.530 mm
D1	96.800 mm
g	2.770 mm
p	3.180 mm
R	2.030 mm
U (Plain Rings)	64.000 mm
V (Rib Rings)	66.800 mm
X (Plain Rings)	91.400 mm
Z (Rib Rings)	87.900 mm
r	1.520 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

