



ITEM NUMBER

AXN4580

Needle Roller Bearing with Double-Direction Thrust Needle Roller Bearing - AXN Type

Complex Bearing w/ Inner Ring

d
45 mm
Bore

D
80 mm
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/axn4580/?lang=en>

Technical Specifications

Type	Complex Bearing
Bore Type	Round
Configuration	One
Clearance	CN
Material	High Carbon Chrome Steel
Cage Material	Steel
Limiting Speed - Oil	1000 RPM
Limiting Speed - Grease	3900 RPM
Precision	ISO Class 0
Enclosure	Open
Axial Static Load Rating	143000 N
Axial Dynamic Load Rating	31500 N
Radial Static Load Rating	74500 N
Radial Dynamic Load Rating	38500 N
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	45.000 mm
dw	45.000 mm
D	80.000 mm
D1	70.000 mm
F	50.000 mm
C (0/-0.250)	54.000 mm
C1 (0/-0.20)	25.000 mm
Dw	3.000 mm
r	1.000 mm
r1	0.600 mm
da min	67.000 mm
Da max	74.000 mm
ras max	1.000 mm
r1as max	0.600 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

