CAT SON TRADING Co., Ltd
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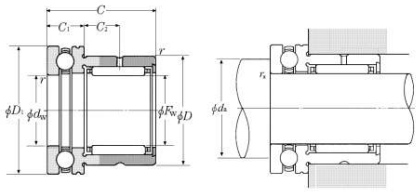

ITEM NUMBER

NKX70

Needle Roller Bearing with Thrust Ball Bearing - Open Type

Complex Bearing w/o Inner Ring

d	D	B
—	85 mm	—
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/nkx70/?lang=en

Technical Specifications

Type	**Complex Bearing**
Bore Type	**Round**
Configuration	**One**
Clearance	**CN**
Material	**High Carbon Chrome Steel**
Cage Material	**Pressed Steel**
Limiting Speed - Oil	**3400 RPM**
Limiting Speed - Grease	**2400 RPM**
Precision	**ISO Class 0**
Enclosure	**Open**
Axial Static Load Rating	**127000 N**
Axial Dynamic Load Rating	**43000 N**
Radial Static Load Rating	**86000 N**
Radial Dynamic Load Rating	**36500 N**
Weight	**0.610 kg**
Operating Temperature Range	**-40 to 120 °C**

Dimensional Specifications

Fw	70.000 mm
Fw Tolerance	0.090/0.060 mm
dw	70.000 mm
dw Tolerance	0.049/0.030 mm
D	85.000 mm
D1	95.000 mm
C	40.000 mm
C Tolerance	0/-0.250 mm
C1	18.000 mm
C1 Tolerance	0/-0.200 mm
C2	11.000 mm
r	1.000 mm
da min	85.000 mm
ras max	1.000 mm

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