CAT SON TRADING Co., Ltd
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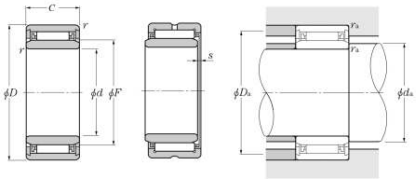

ITEM NUMBER

NK145-42-1R130 X145X42

Machined-Ring Needle Roller Bearing w/ Inner Ring - NK+1R, NKS+1R Series

Machined-Ring Needle Roller Bearings w/ Inner Ring

d	D	B
130 mm	170 mm	42 mm
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/nk145-42-1r130x145x42/?lang=en

Technical Specifications

Type	**Needle Roller Bearing**
Bore Type	**Round**
Material	**High Carbon Chrome Steel**
Cage Material	**Steel**
Limiting Speed - Oil	**2800.0 RPM**
Limiting Speed - Grease	**1900 RPM**
Precision	**ISO Class 0**
Configuration	**One**
Enclosure	**Open**
Bearing Design	**w/ Inner Ring**
Oil Hole	**w/o Oil Hole**
Radial Internal Clearance	**CN**
Static Load Rating	**360000 N**
Dynamic Load Rating	**153000 N**
Weight	**2.540 kg**
Operating Temperature Range	**-40 to 120 °C**

Dimensional Specifications

d	130.000 mm
D	170.000 mm
F	145.000 mm
B	42.000 mm
r	1.500 mm
da min	138.000 mm
Da max	162.500 mm
ras max	1.500 mm

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