CAT SON TRADING Co., Ltd
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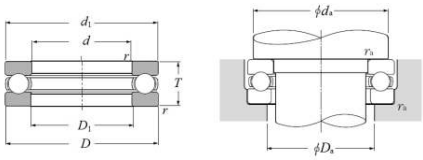

ITEM NUMBER

51220

Single Direction Thrust Ball Bearings

Single Direction Thrust Ball Bearings

d	D	B
100 mm	150 mm	—
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/51220/?lang=en

Technical Specifications

Type	**Thrust Ball Bearing**
Bore Type	**Round**
Outside Ring Type	**Straight**
Material	**High Carbon Chrome Steel**
Cage Type	**Pressed**
Cage Material	**Steel**
Ball Material	**Steel**
Limiting Speed - Oil	**1800.0 RPM**
Limiting Speed - Grease	**1300 RPM**
Precision	**ISO Class 0**
Configuration	**One**
Radial Internal Clearance	**CN**
Static Load Rating	**410000 N**
Dynamic Load Rating	**147000 N**
Enclosure	**Open**
Weight	**2.230 kg**
Operating Temperature Range	**-40 to 120 °C**

Dimensional Specifications

d	100.000 mm
D1	103.000 mm
d1	150.000 mm
D	150.000 mm
T	38.000 mm
r	1.100 mm
da min	130.000 mm
Da max	130.000 mm
ras max	1.000 mm

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