CAT SON TRADING Co., Ltd
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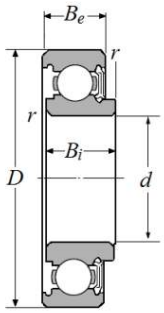

ITEM NUMBER

8509

Single Row Radial Ball Bearing - Single Sealed (Contact Rubber Seal), 8000 Series

Single Row Radial Ball Bearings - 8000, 87000, 88000, WC8000, WC8800 Series

d	D	B
45 mm	85 mm	—
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/8509/?lang=en

Technical Specifications

Type	**Deep Groove Ball Bearing**
Bore Type	**Round**
Material	**High Carbon Chrome Steel**
Cage Type	**Pressed**
Cage Material	**Steel**
Ball Material	**Steel**
Limiting Speed - Grease	**5200 RPM**
Seal Type	**Contact**
Seal Material	**Nitrile Rubber**
Configuration	**One**
Radial Internal Clearance	**CN**
Precision	**ISO Class 0**
Static Load Rating	**23100 N**
Dynamic Load Rating	**32500 N**
Enclosure	**Single Sealed**
Operating Temperature Range	**-40 to 120 °C**

Dimensional Specifications

d	45.000 mm
D	85.000 mm
Be	21.000 mm
Bi	24.000 mm
Total Width	24.000 mm
r	1.000 mm

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