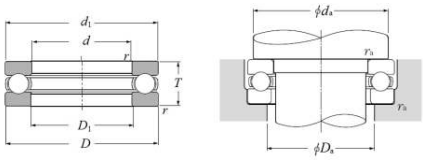
CAT SON TRADING Co., Ltd
infos@catson.com.vn



ITEM NUMBER

51105C3

Single Direction Thrust Ball Bearings

Single Direction Thrust Ball Bearings

d	D	B
25 mm	42 mm	—
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/51105c3/?lang=en

Technical Specifications

Type	**Thrust Ball Bearing**
Bore Type	**Round**
Outside Ring Type	**Straight**
Material	**High Carbon Chrome Steel**
Cage Type	**Molded**
Cage Material	**Resin**
Ball Material	**Steel**
Limiting Speed - Oil	**6500 RPM**
Limiting Speed - Grease	**4600 RPM**
Configuration	**One**
Radial Internal Clearance	**C3**
Static Load Rating	**37000 N**
Dynamic Load Rating	**19600 N**
Enclosure	**Open**
Weight	**0.052 kg**
Operating Temperature Range	**-40 to 120 °C**

Dimensional Specifications

d	25.000 mm
D1	26.000 mm
d1	42.000 mm
D	42.000 mm
T	11.000 mm
r	0.600 mm
da min	35.000 mm
Da max	35.000 mm
ras max	0.600 mm

CONTACT

Email: infos@catson.com.vn
Website: www.catson.vn
Phone: +84 28 3820 8888
Fax: +84 28 3826 8888