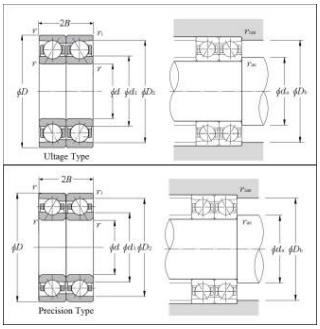
CAT SON TRADING Co., Ltd
infos@catson.com.vn



ITEM NUMBER

7001CDB-GNP5

Duplex Angular Contact Ball Bearing - Back-to-Back Arrangement

Duplex Angular Contact Ball Bearings

d	D	B
12 mm	28 mm	8 mm
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/7001cdb-gnp5/?lang=en

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Fiber Glass Reinforced
Cage Material	Nylon
Ball Material	Steel
Limiting Speed - Oil	41000 RPM
Limiting Speed - Grease	31000 RPM
Precision	ISO Class 5
Configuration	Two
Preload	Normal
Static Load Rating	5250 N
Dynamic Load Rating	8800 N
Enclosure	Open
Weight	0.040 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	12.000 mm
D	28.000 mm
B	8.000 mm
2B	16.000 mm
d1	17.900 mm
d2	16.700 mm
D1	23.100 mm
D2	25.600 mm
r	0.300 mm
r1	0.150 mm
Contact Angle	15 °
da min	14.500 mm
Da max	25.500 mm
Db max	26.800 mm
ras max	0.300 mm
r1as max	0.150 mm

CONTACT

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