



ITEM NUMBER

7003ADLLB

Sealed Angular Contact Ball Bearings

Sealed Angular Contact Ball Bearings

d
17 mm
Bore

D
35 mm
Outside diameter

B
10 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7003adllb/?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 - Grease	40400 RPM
Seal Type	Non-Contact
Seal Material	Nitrile Rubber
Precision	ISO Class 0
Configuration	One
Static Load Rating	4350 N
Dynamic Load Rating	7900 N
Enclosure	Double Sealed
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	17.000 mm
D	35.000 mm
B	10.000 mm
d1	21.600 mm
da min	19.500 mm
D1	32.200 mm
Db	33.800 mm
r	0.300 mm
r1	0.150 mm
Contact Angle	25 °
a	11.100 mm
Da max	32.500 mm
Double Row Width	20.000 mm
Triple Row Width	30.000 mm
Quadruple Row Width	40.000 mm

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