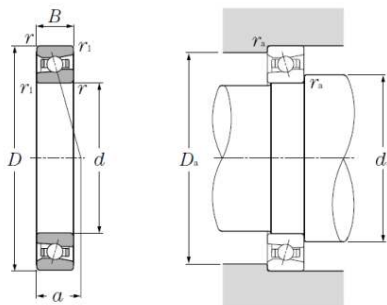




ITEM NUMBER

HSB920C

Ultra High-Speed Single Angular Contact Ball Bearings

Ultra High-Speed Single Angular Contact Ball Bearings

d
100 mm
Bore

D
140 mm
Outside diameter

B
20 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/hsb920c/?lang=en>

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Machined
Cage Material	Phenolic
Ball Material	Steel
Limiting Speed - Oil	10000.0 RPM
Limiting Speed - Grease	7600 RPM
Configuration	One
Factor	11.2
Static Load Rating	28000 N
Dynamic Load Rating	33500 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	100.000 mm
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D	140.000 mm
B	20.000 mm
r	1.100 mm
r1	0.600 mm
Contact Angle	15 °
a	26.000 mm
da min	107.000 mm
Da max	133.000 mm
ras max	1.000 mm
Double Row Width	40.000 mm
Triple Row Width	60.000 mm
Quadruple Row Width	80.000 mm

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