



ITEM NUMBER

N1020HST2CS05 UP-21

Cylindrical Roller Bearing - Inner Ring w/ Two
Ribs, Separable, Plain Outer Ring - N Type

ISO Series Single Row Cylindrical Roller Bearings

d
100 mm
Bore

D
150 mm
Outside diameter

B
24 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/n1020hst2cs05up-21/?lang=en>

Technical Specifications

Type	Cylindrical Roller Bearing
Bore Type	Round
Material	Hardened Alloy Steel
Cage Material	Nylon
Limiting Speed - Oil	5400.0 RPM
Limiting Speed - Grease	4600 RPM
Precision	Special Precision
Configuration	One
Tolerance	ISO Class 0 (RBEC 1)
Oil Hole	w/o Oil Hole
Radial Internal Clearance	Special Clearance
Static Load Rating	126000 N
Dynamic Load Rating	93000 N
Enclosure	Open
Weight	1.280 kg

Dimensional Specifications

d	100.000 mm
D	150.000 mm
B	24.000 mm
Ew	137.000 mm
J	117.800 mm
r	1.500 mm
da min	108.000 mm
db min	139.000 mm
Db max	142.000 mm
Db min	139.000 mm
r1as max	1.000 mm

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