



ITEM NUMBER

1220KC3

Self Aligning Ball Bearings w/ Tapered Bore

Self Aligning Ball Bearings

d
100 mm
Bore

D
180 mm
Outside diameter

B
34 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/1220kc3/?lang=en>

Technical Specifications

Type	Self Aligning Ball Bearing
Bore Type	Tapered
Material	High Carbon Chrome Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Limiting Speed - Oil	3800 RPM
Limiting Speed - Grease	3200 RPM
Y1	3.60
Y2	5.60
Y0	3.80
Precision	Class 0
Configuration	One
Radial Internal Clearance	C3
Static Load Rating	29700 N
Dynamic Load Rating	69500 N
Enclosure	Open

Dimensional Specifications

d	100.000 mm
D	180.000 mm
B	34.000 mm
r	2.100 mm
da min	111.000 mm
Da max	169.000 mm
ras max	2.000 mm

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