



ITEM NUMBER

22322EAD1C4

Spherical Roller Bearing w/ Standard Bore & Oil Groove, 223 Series

Spherical Roller Bearings w/ Standard Bore

d
110 mm
Bore

D
240 mm
Outside diameter

B
80 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/22322ead1c4/?lang=en>

Technical Specifications

Type	Spherical Roller Bearing
Bore Type	Round
Material	Through Hardened Steel
Cage Type	Pressed
Cage Material	Steel
Limiting Speed - Oil	2600.0 RPM
Limiting Speed - Grease	2100 RPM
e	0.32
Y1	2.09
Y2	3.11
Y0	2.04
Series	223
Radial Internal Clearance	C4
Ring Modification	Plain
Tolerance	JIS-0 RBEC-1
Static Load Rating	844000 N
Dynamic Load Rating	827000 N

Enclosure	Open
Weight	17.000 kg
Operating Temperature Range	-40 to 200 °C

Dimensional Specifications

d	110.000 mm
D	240.000 mm
B	80.000 mm
d1	139.000 mm
D1	209.000 mm
r	3.000 mm
W0	16.000 mm
d0	7.000 mm
da min	124.000 mm
Da max	226.000 mm
ras max	3.000 mm

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