CAT SON TRADING Co., Ltd
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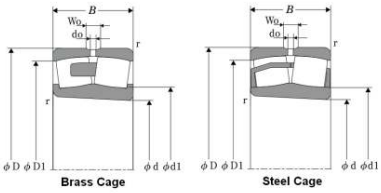

ITEM NUMBER

22232EAKD1C3

Spherical Roller Bearing w/ Tapered Bore & Oil Groove

Spherical Roller Bearings w/ Tapered Bore

d	D	B
160 mm	290 mm	80 mm
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/22232eakd1c3/?lang=en

Technical Specifications

Type	Spherical Roller Bearing
Bore Type	Tapered
Material	Through Hardened Steel
Cage Type	Pressed
Cage Material	Steel
Limiting Speed - Oil	2100 RPM
Limiting Speed - Grease	1700 RPM
e	0.25
Y1	2.69
Y2	4.00
Y0	2.63
Series	222
Radial Internal Clearance	C3
Ring Modification	Relube
Tolerance	JIS-0 RBEC-1
Taper	1:12
Static Load Rating	1390000 N

Dynamic Load Rating	1220000 N
Enclosure	Open
Weight	21.800 kg
Operating Temperature Range	-40 to 200 °C

Dimensional Specifications

d	160.000 mm
D	290.000 mm
B	80.000 mm
r	3.000 mm
W0	17.000 mm
d0	8.000 mm
da min	174.000 mm
Da max	276.000 mm
ras max	3.000 mm

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