CAT SON TRADING Co., Ltd
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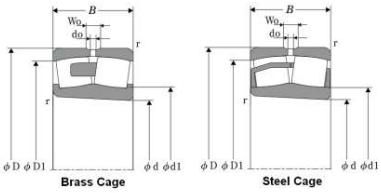

ITEM NUMBER

22238EMKD1C3

Spherical Roller Bearing w/ Tapered Bore & Oil Groove

Spherical Roller Bearings w/ Tapered Bore

d	D	B
190 mm	340 mm	92 mm
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/22238emkd1c3/?lang=en

Technical Specifications

Type	Spherical Roller Bearing
Bore Type	Tapered
Material	Through Hardened Steel
Cage Type	Machined
Cage Material	Brass
Limiting Speed - Oil	1800.0 RPM
Limiting Speed - Grease	1400 RPM
e	0.25
Y1	2.74
Y2	4.08
Y0	2.68
Series	222
Radial Internal Clearance	C3
Ring Modification	Relube
Tolerance	JIS-0 RBEC-1
Taper	1:12
Static Load Rating	1870000 N

Dynamic Load Rating	1620000 N
Enclosure	Open
Weight	34.900 kg
Operating Temperature Range	-40 to 200 °C

Dimensional Specifications

d	190.000 mm
D	340.000 mm
B	92.000 mm
r	4.000 mm
W0	20.000 mm
d0	9.000 mm
da min	207.000 mm
Da max	323.000 mm
ras max	4.000 mm

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