CAT SON TRADING Co., Ltd
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ITEM NUMBER

C-SFCW2215-208N1

Sealed Spherical Flange Blocks, Ductile End Cover, Open End, SFCW Type

Sealed Spherical Flange Blocks, Ductile End Cover, Open End, SFCW Type

d	D	B
63,500 mm	—	—
Bore	Outside diameter	Width

View details: https://catson.vn/tra-cuu-vong-bi/ntn/c-sfcw2215-208n1/?lang=en

Technical Specifications

Type	4-Bolt Round Flanged Unit
Bearing Type	Spherical Roller Bearing
Locking Device	Adapter
Seal Material	Nitrile Rubber
Bearing Number	MX-W22215EALLKW33C3
Housing Number	SFC215N1
Adapter Sleeve Number	HE2315XM1
Housing Material	Ductile Iron
Housing Construction	1 Piece
Performance	Heavy Duty
End Type	Open
Dynamic Load Rating	244000 N
Static Load Rating	249000 N
Rotational Speed [Max]	2000.0 RPM
Operating Temperature Range	-40 to 200 °C
Lubrication	Relubricatable

Guidelines for Mounting

Axial Displacement - Min.	0.024 in
Axial Displacement - Max.	0.030 in
Recommended Locknut Rotation	120 º
Hydraulic Pressure - Min.	1800 lb/in²
Hydraulic Pressure - Max.	2250 lb/in²

Shaft Tolerance

Shaft Tolerance	nominal to -74 µm

Dimensional Specifications

d	63.500 mm
a	255.0 mm
b	72.0 mm
c	24.0 mm
m	215.0 mm
f	170.0 mm
j	32.0 mm
l	102.000 mm
s	17.0 mm
Notes	Sales drawing reflects "Bore Size w/o Adapter". They do not show the "d"dimension, which is the bore size with adapter

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