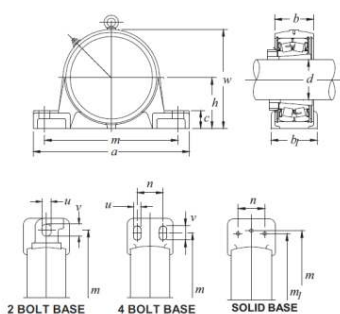




ITEM NUMBER

FSPA2215N

Sealed Spherical Pillow Blocks, SPAW Type

Sealed Spherical Pillow Blocks, SPAW/SPW Type

d
65 mm
Bore

D
—
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/fspaw2215n/?lang=en>

Technical Specifications

Type	Pillow Block Unit
Bearing Type	Spherical Roller Bearing
Seal Material	Nitrile Rubber
Locking Device	Adapter
Bearing Number	MX-W22215EALLKW33C3
Housing Number	FSPA215N1
Adapter Sleeve Number	H2315XM1
Housing Material	Ductile Iron
Housing Construction	1 Piece
Mounting Type	4-Bolt
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 °
Hydraulic Pressure - Min.	1800 lb/in ²
Hydraulic Pressure - Max.	2250 lb/in ²

Shaft Tolerance

Shaft Tolerance	nominal to -74 µm
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Allowable Loads

Allowable Loads - P60	21500 lb
Allowable Loads - P90	13000 lb
Allowable Loads - P120	10000 lb
Allowable Loads - P150	9000 lb
Allowable Loads - P180	11000 lb

Dimensional Specifications

d	65.000 mm
h	82.6 mm
a	280.0 mm
b	72.0 mm
b1	79.0 mm
c	33.0 mm
m	231.8 mm
m1	47.6 mm
w	166.0 mm
u	15.0 mm
v	28.6 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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