



ITEM NUMBER

C-
SPAW2226-407N
1

Sealed Spherical Pillow Blocks, Ductile End Cover, Open End, SPAW Type

Sealed Spherical Pillow Blocks, Ductile End Cover, Open End, SPAW/SPW Type

d
112,713 mm
 Bore

D
 —
 Outside diameter

B
 —
 Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/c-spaw2226-407n1/?lang=en>

Technical Specifications

Type	Pillow Block Unit
Bearing Type	Spherical Roller Bearing
Seal Material	Nitrile Rubber
Locking Device	Adapter
Bearing Number	MX-W22226EALLKW33C3
Housing Number	SPA226N1
Adapter Sleeve Number	HA2326M1
Housing Material	Ductile Iron
Housing Construction	1 Piece
Mounting Type	4-Bolt
Performance	Heavy Duty
End Type	(2) Open
Dynamic Load Rating	808000 N
Static Load Rating	898000 N
Rotational Speed [Max]	1200 RPM
Operating Temperature Range	-40 to 200 °C

Guidelines for Mounting

Axial Displacement - Min.	0.043 in
Axial Displacement - Max.	0.055 in
Recommended Locknut Rotation	210 °
Hydraulic Pressure - Min.	3250 lb/in ²
Hydraulic Pressure - Max.	4500 lb/in ²

Shaft Tolerance

Shaft Tolerance	nominal to -87 µm
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Allowable Loads

Allowable Loads - P60	77000 lb
Allowable Loads - P90	48500 lb
Allowable Loads - P120	26500 lb
Allowable Loads - P150	24000 lb
Allowable Loads - P180	26500 lb

Dimensional Specifications

d	112.713 mm
h	152.4 mm
a	467.0 mm
b	115.0 mm
b1	130.0 mm
c	52.0 mm
l	218.999 mm
m	388.9 mm
n	82.6 mm
w	295.0 mm
u	24.0 mm
v	39.7 mm

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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