



ITEM NUMBER

CM-UCP216D1

Pillow Block Unit, Set Screw, Cast Dust Cover,
Closed End, UCP Type

Pillow Block Unit, Set Screw, Cast Dust Cover, Closed
End, UCP Type

d
80 mm
Bore

D
—
Outside diameter

B
82,600 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/cm-ucp216d1/?lang=en>

Technical Specifications

Type	Pillow Block Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC216D1
Housing Number	CM-P216D1
Housing Construction	1 Piece
End Type	One Open, One Closed
Performance	Light Duty
Dynamic Load Rating	72500 N
Static Load Rating	53000 N
Rotational Speed [Max]	2000.0 RPM
Weight	11.200 kg
Operating Temperature Range	-40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications

d	80.000 mm
J	232.0 mm
L	292.0 mm
A	78.0 mm
A5	145.000 mm
H	88.9 mm
H1	30.0 mm
H3	181.0 mm
L1	85.0 mm
N	25.0 mm
N1	28.0 mm
B	82.600 mm
S	33.300 mm
F	9.500 mm

Specifications

Ball Material	Through Hardened
Outside Diameter	140.000 mm
Bore Type	Cylindrical
Clearance	CN
Cage Material	Pressed Steel
Precision Rating	ISO Class 0
Radial Dynamic Load Rating	72500 N
Rotational Speed [Max]-Grease	1750 RPM
Radial Static Load Rating	53000 N

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

