



ITEM NUMBER

C-UKF318D1- WHEN-USED- WITH-H2318X

Four Bolt Square Flanged Unit, Cast Housing,
Adapter, Cast Dust Cover, Open End, UKF Type

Four Bolt Square Flanged Unit, Cast Housing,
Adapter, Cast Dust Cover, Open End, UKF Type

d
80 mm
Bore

D
—
Outside diameter

B
—
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/c-ukf318d1-when-used-with-h2318x/?lang=en>

Technical Specifications

Type	4-Bolt Square Flanged Unit
Bearing Type	Ball Bearing
Locking Device	Adapter
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UK318D1
Housing Number	F318D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Heavy Duty
Dynamic Load Rating	143000 N
Static Load Rating	107000 N
Operating Temperature Range	-40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications

d	80.000 mm
L	280.0 mm
J	216.0 mm
A1	30.0 mm
A2	44.0 mm
A5	129.000 mm
N	35.0 mm
B1	86.000 mm
F	12.300 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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