



ITEM NUMBER

UCFS307D1

Four Bolt Square Flanged Unit, Cast Housing,
Set Screw, UCFS Type

Four Bolt Square Flanged Unit, Cast Housing, Set
Screw, UCFS Type

d
35 mm
 Bore

D
 —
 Outside diameter

B
48 mm
 Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/ucfs307d1/?lang=en>

Technical Specifications

Type	4-Bolt Square Flanged Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC307D1
Housing Number	FS307D1
Housing Material	Cast Iron
Housing Construction	1 Piece
End Type	Open
Performance	Heavy Duty
Dynamic Load Rating	33500 N
Static Load Rating	19100 N
Rotational Speed [Max]	4000.0 RPM
Weight	2.300 kg
Operating Temperature Range	-40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications

d	35.000 mm
L	135.0 mm
J	100.0 mm
A	36.0 mm
A0	49.000 mm
A1	16.0 mm
A2	11.0 mm
A3	9.0 mm
H3	100.0 mm
N	19.0 mm
B	48.000 mm
S	19.000 mm
F	6.800 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

