



ITEM NUMBER

UCS313D1

Bearing Insert w/ Set Screw, Wide Inner Ring - Cylindrical O.D.

Set Screw Type Bearings - Cylindrical O.D.

d
65 mm
Bore

D
140 mm
Outside diameter

B
75 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/ucs313d1/?lang=en>

Technical Specifications

Type	Insert Bearing
Bore Type	Round
Bearing Type	Ball Bearing
Material	Through Hardened Steel
Ball Material	Steel
Limiting Speed - Grease	2200 RPM
Seal Type	Contact
Seal Material	Nitrile Rubber
Performance	Heavy Duty
Locking Device	2 -120° Set Screw
Lubrication	Re-Lubricatable
Radial Internal Clearance	CN
Static Load Rating	60000 N
Dynamic Load Rating	92500 N
Enclosure	Double Sealed
Weight	3.370 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	65.000 mm
D	140.000 mm
C	39.000 mm
B	75.000 mm
r	2.500 mm
ds	M12x1.5
G	12.000 mm
d4	88.200 mm
S1	45.000 mm
S	30.000 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

