



ITEM NUMBER

UEL311-203D1

Bearing Insert w/ Eccentric Locking Collar,
Wide Inner Ring - Spherical O.D.

Eccentric Locking Collar Type Bearings - Spherical
O.D.

d
55,563 mm
Bore

D
120 mm
Outside diameter

B
55,600 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/uel311-203d1/?lang=en>

Technical Specifications

Type	Insert Bearing
Bore Type	Round
Bearing Type	Ball Bearing
Material	Through Hardened Steel
Ball Material	Steel
Limiting Speed - Grease	2600 RPM
Seal Type	Contact
Seal Material	Nitrile Rubber
Performance	Heavy Duty
Configuration	One
Locking Device	Eccentric Locking Collar
Locking Device Part Number	EL311-203
Lubrication	Relubricatable
Collar Number	EL311-203W3
Basic Outer Ring	311
Radial Internal Clearance	CN
Static Load Rating	45000 N

Dynamic Load Rating	71500 N
Enclosure	Double Sealed
Weight	2.490 kg
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	55.563 mm
D	120.000 mm
C	34.000 mm
B	55.600 mm
B1	73.000 mm
r	2.500 mm
ds	3/8-24 UNF
G	8.700 mm
d3	83.000 mm
B5	22.200 mm
S1	45.200 mm
S	27.800 mm
F	8.500 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

