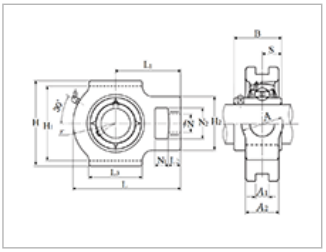
NTN BEARING CORPORATION OF AMERICA
Head Office
1501 Woodfield Rd,
Schaumburg, IL 60173
Phone: 847-298-7500
Fax: 847-699-9744
Toll Free: 800-323-2358
Email: mkt@ntnamerica.com
Website: www.ntnamericas.com

Item # UCT210D1



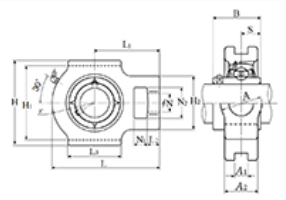


Technical Specifications

Type	Take-Up Unit
Bearing Type	Ball Bearing
Locking Device	Set Screw
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UC210D1
Housing Number	T210D1
Housing Material	Cast Iron
Performance	Light Duty
Dynamic Load Rating	7868 lbf 35000 N 35.00 kN
Static Load Rating	5216 lbf 23200 N 23.20 kN
Rotational Speed [Max]	3100.0 RPM
Weight	5.733 lb 2.600 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Outer Ring Relubricatable

INSUMIND PERÚ
INSUMOS MINEROS INDUSTRIALES

Dimensional Specifications



Take-Up Unit, Cast Housing, Set Screw, UCT Type - Dimensions

d	1.9690 in 50.000 mm
L	5.9375 in 151.0 mm
H	4.5937 in 117.0 mm
H1	4.0156 in 102.0 mm
H2	3.2812 in 83.0 mm
L1	3.6250 in 92.0 mm
L2	0.7187 in 18.0 mm
L3	3.3750 in 86.0 mm
N	1.1562 in 29.0 mm
N1	0.7500 in 19.0 mm
N2	1.9375 in 49.0 mm
A	1.9375 in 49.0 mm
A1	0.6299 in 16.0 mm
A2	1.4687 in 37.0 mm
r	2.3125 in 59.0 mm
B	2.0315 in 51.600 mm
S	0.7480 in 19.000 mm
F	0.2323 in 5.900 mm

INSUMIND PERÚ
INSUMOS MINEROS INDUSTRIALES

Specifications

Lubrication	Outer Ring
Ball Material	Through Hardened
Outside Diameter	3.5430 in 90.000 mm

Outside Diameter	3.5430 in 90.000 mm
Bore Type	Cylindrical
Outside Ring Width	0.9450 in 24.000 mm
Inside Ring Width	2.0310 in 51.600 mm
Clearance	CN
Cage Material	Pressed Steel
Precision Rating	ISO Class 0
Radial Dynamic Load Rating	7868 lbf 35000 N
Radial Static Load Rating	5216 lbf 23200 N
Rotational Speed [Max]-Grease	3100 RPM

INSUMIND PERÚ
INSUMOS MINEROS INDUSTRIALES