


NTN BEARING CORPORATION OF AMERICA

Head Office

1600 E. Bishop Court, P.O. Box 7604

Mount Prospect, IL 60056-7604, U.S.A.

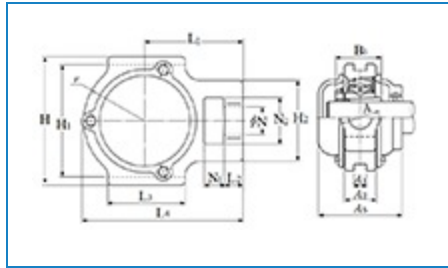
Phone: 847-298-7500

Fax: 847-699-9744

Toll Free: 800-323-2358

Email: mkt@ntnamerica.com
Website: www.ntnamericas.com

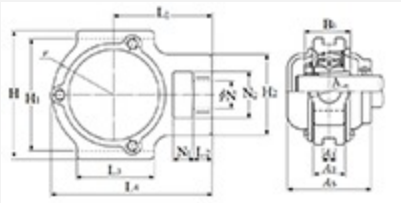
Item # CM-UKT318D1 (when used with H2318X), Take-Up Unit, Cast Housing, Adapter, Cast Dust Cover, Closed End, UKT Type


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Ordering Options
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Technical Specifications
Type

Take-Up Unit

Bearing Type	Ball Bearing
Locking Device	Adapter
Seal Type	Contact
Seal Material	Nitrile Rubber
Bearing Number	UK318D1
Housing Number	CM-T318D1
Housing Material	Cast Iron
Performance	Heavy Duty
Dynamic Load Rating	32000 lbf 143000 N 143.00 kN
Static Load Rating	24100 lbf 107000 N 107.00 kN
Weight	68.000 lb 31.000 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C
Lubrication	Relubricatable

Dimensional Specifications



Take-Up Unit, Cast Housing, Adapter, Cast Dust Cover, Closed End, UKT Type - Dimensions

d	3.1496 in 80.000 mm
L	12.4687 in 317.0 mm

H	10.0313 in 255.0 mm
A5	6.6875 in 170.000 mm
H1	8.9687 in 228.0 mm
H2	6.3125 in 160.0 mm
L1	7.5625 in 192.0 mm
L2	1.2500 in 32.0 mm
L3	6.8750 in 175.0 mm
N	2.2500 in 57.0 mm
N1	1.8125 in 46.0 mm
N2	4.1875 in 106.0 mm
A	4.3437 in 110.0 mm
A1	1.2598 in 32.0 mm
A2	2.5937 in 66.0 mm
r	4.7187 in 120.0 mm
B1	3.3860 in 86.000 mm
F	0.4843 in 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

