

# KOYO UCTH212-300 bearing units

KOYO UCTH212-300 bearing units manufacturer 50 mm d and global supplier of reliable ball and roller ... KOYO UCTH212-300 bearing units Industries Products Manufacturing & Engineering and Agricultural Bearings designed to 16 mm B meet the unique requirements of our targeted industries.

d	50 mm
D	80 mm
B	16 mm
rs min	1 mm
Radial clearance class	C3
Mass	0.26 kg
Dynamic load, C	21.8 kN
Static load, C0	16.6 kN
Fatigue limit load, Cu	0.75 kN
f0	15.5
Nlim (grease)	8,400 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.31 Hz
Characteristic outer ring frequency, BPF0	6.06 Hz
Characteristic inner ring frequency, BRFI	7.94 Hz

da min	55 mm
da max	57.5 mm
Da max	75 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
EAN	0692314681015
Weight / US pound	0.578
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Non-Contact Seal
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   Non-Friction Nitrile Rubber Seal   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Ball
Weight / LBS	0.58202
Bore	1.969 Inch   50 Millimeter
Outer Race Width	0.63 Inch   16 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	3.15 Inch   80 Millimeter