

FYH UCTU316-500 bearing units

Online shopping FYH UCTU316-500 bearing units from a great 160 mm D selection at 90 mm d Store. ... Accessories.

d	90 mm
D	160 mm
B	30 mm
a min	4.65 mm
a max	4.9 mm
Ca min	7.47 mm
Ca max	7.72 mm
rs min	2 mm
rNs min	0.5 mm
D3 max	155.22 mm
b min	3.1 mm
b max	3.4 mm
r0 max	0.6 mm
D4 max	169.7 mm
f	2.82 mm
Snap ring reference	R160
Radial clearance class	C3
Mass	2.15 kg
Dynamic load, C	96 kN
Static load, C0	71.5 kN
Fatigue limit load, Cu	2.9 kN
f0	14.5
Nlim (oil)	4,700 rpm
Nlim (grease)	4,000 rpm

Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.45 Hz
Characteristic outer ring frequency, BPF0	4.11 Hz
Characteristic inner ring frequency, BPII	5.89 Hz
da min	99 mm
Da max	151 mm
ra max	2 mm
rNa max	0.5 mm
Db min	172 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359372625
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C3-Loose
Inch – Metric	Metric

Long Description	90MM Bore; 160MM Outside Diameter; 30MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Fi
Other Features	Deep Groove With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6218NRC3
Weight / LBS	4.9604
Outer Race Width	1.181 Inch 30 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	6.299 Inch 160 Millimeter
Bore	3.543 Inch 90 Millimeter