

FYH UCT210-32 bearing units

Welcome to the FYH UCT210-32 bearing units online 100x215x47 Size (mm) seller. 215 Outer Diameter (mm)

Size (mm)	100x215x47
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Width (mm)	47
d	100 mm
Fw	129,5 mm
D	215 mm
B	47 mm
C	47 mm
r min.	3 mm
r1 min.	3 mm
J	140,5 mm
Weight	7,49 Kg
Basic dynamic load rating (C)	299 kN
Basic static load rating (C0)	335 kN
(Grease) Lubrication Speed	3 300 r/min
E	185.5 mm
F	129.5 mm
d1	140.5 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	0.9 kg
Dynamic load, C	299 kN

Static load, C0	335 kN
Fatigue limit load, Cu	35.6 kN
Nlim (oil)	3,800 rpm
Nlim (grease)	3,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.45 Hz
Characteristic outer ring frequency, BPF0	5.34 Hz
Characteristic inner ring frequency, BRFI	7.66 Hz
da min	113 mm
dc min	143 mm
Da max	202 mm
ra max	2.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	6.45
Product Group	B04144