

KOYO KFC070 deep groove ball bearings

KOYO KFC070 deep groove ball bearings Engineering 140 mm d Calculator , Manufacturing Service 210 mm D . Get Your Free.

d	140 mm
D	210 mm
B	33 mm
rs min	2 mm
Radial clearance class	C3
Mass	3.35 kg
Dynamic load, C	110 kN
Static load, C0	109 kN
Fatigue limit load, Cu	3.75 kN
f0	15.9
Nlim (grease)	1,800 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.36 Hz
Characteristic outer ring frequency, BPF0	7.06 Hz
Characteristic inner ring frequency, BRFI	8.94 Hz
da min	149 mm
Da max	201 mm
ra max	2 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
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	Contact Seal
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	140MM Bore; 210MM Outside Diameter; 33MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; N
Other Features	Deep Groove Double Lip Friction Nitrile Rubber Seal -20 To 120 Deg C Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	7.39
Bore	5.512 Inch 140 Millimeter
Outside Diameter	8.268 Inch 210 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.299 Inch 33 Millimeter