

NTN

E -

LM767749D/LM767710/LM767710D tapered roller bearings

Advance NTN E-LM767749D/LM767710/LM767710D tapered roller bearings is your source for quality and accessories. shop online for home delivery 120×191.5×40 Size (mm) or pick up in one of our 10000 .

Size (mm)	120×191.5×40
Bore Diameter (mm)	120
Outer Diameter (mm)	191,5
Width (mm)	40
d	120 mm
D	215 mm
Ew	191,5 mm
B	40 mm
C	40 mm
r min.	2,1 mm
r1 min.	2,1 mm
J	153 mm
Weight	5,46 Kg
Basic dynamic load rating (C)	260 kN
Basic static load rating (C0)	320 kN
(Grease) Lubrication Speed	3 200 r/min
E	191.5 mm
F	143.5 mm
d1	153 mm
rs min	2.1 mm

r1s min	2.1 mm
Radial clearance class	CN
Mass (without HJ ring)	5.6 kg
Dynamic load, C	260 kN
Static load, C0	320 kN
Fatigue limit load, Cu	33.4 kN
Nlim (oil)	3,700 rpm
Nlim (grease)	3,200 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.84 Hz
Characteristic outer ring frequency, BPF0	6.85 Hz
Characteristic inner ring frequency, BRFI	9.15 Hz
da min	131 mm
Da max	204 mm
Db min	194 mm
Dc max	189 mm
ra max	2 mm
r1a max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	5.6
EAN	4547359150810
Product Group	B04144
bore diameter:	120 mm

static load capacity:	320000 N
outside diameter:	215 mm
precision rating:	ISO Class 0
overall width:	40 mm
maximum rpm:	3700 rpm
flanges:	(2) Inner Ring
bearing material:	Hardened Alloy Steel
bore type:	Straight
cage material:	Pressed Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	CN
closure type:	Open
ring separation:	Separable Outer Ring
fillet radius:	2 mm
operating temperature range:	-40 to 120 °C
manufacturer product page:	Click here
dynamic load capacity:	260000 N