

NTN 32044X tapered roller bearings

Online NTN 32044X tapered roller bearings Expert. More Choices. NTN 32044X tapered roller bearings in Stock & Ready 120 mm D to Ship Now! 65 mm d

d	65 mm
D	120 mm
B	23 mm
E	108.5 mm
F	78.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	1.02 kg
Dynamic load, C	108 kN
Static load, C0	119 kN
Fatigue limit load, Cu	14.5 kN
Nlim (oil)	6,300 rpm
Nlim (grease)	5,400 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.07 Hz
Characteristic outer ring frequency, BPF0	6.72 Hz
Characteristic inner ring frequency, BRFI	9.28 Hz

da min	73 mm
da max	77 mm
db min	81 mm
Da max	112 mm
ra max	1.5 mm
rla max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.021
EAN	4547359139365
Product Group	B04144
bore diameter:	65 mm
static load capacity:	119000 N
outside diameter:	120 mm
precision rating:	ISO Class 0
overall width:	23 mm
maximum rpm:	6300 rpm
flanges:	(2) Outer Ring
bearing material:	Hardened Alloy Steel
bore type:	Straight
cage material:	Nylon
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C3
closure type:	Open
ring separation:	Separable Inner Ring
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 °C

manufacturer product page:	Click here
dynamic load capacity:	108000 N