

Toyana 302/22 A tapered roller bearings

YOU'LL 170 Outer Diameter (mm) FIND AN EXTENSIVE SELECTION OF Toyana 302/22 A tapered roller bearings FOR SALE. 120x170x25.4 Size (mm) 120 Bore Diameter (mm)

Size (mm)	120x170x25.4
Bore Diameter (mm)	120
Outer Diameter (mm)	170
Width (mm)	25,4
d	120 mm
D	170 mm
T	25,4 mm
B	25,4 mm
C	19,05 mm
ra1 max.	3,3 mm
a –	7,9 mm
Da	156 mm
db	127 mm
ra max.	3,3 mm
da	132 mm
Db	163 mm
Weight	1,67 Kg
Basic dynamic load rating (C)	127 kN
Basic static load rating (C0)	210 kN
(Grease) Lubrication Speed	2 000 r/min
(Oil) Lubrication Speed	2 600 r/min
Calculation factor (e)	0,46

Calculation factor (Y0)	0,72
d1	143 mm
a	33.3 mm
e	0.46
Y2	1.31
Y0	0.72
Mass	1.67 kg
Dynamic load, C	127 kN
Rating life coefficient, A2	1.4
Static load, C0	210 kN
Fatigue limit load, Cu	23 kN
Nlim (oil)	2,600 rpm
Nlim (grease)	2,000 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.57 Hz
Characteristic outer ring frequency, BPF0	15.25 Hz
Characteristic inner ring frequency, BRFI	17.75 Hz
ra max	3.3 mm
r1a max	3.3 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.7
Product Group	B04334