

FBJ 22234K spherical roller bearings

FBJ 22234K spherical roller bearings with easy-to-use parts graphics, 70 mm d giving you the ability to check parts availability, pricing, examine remanufactured options.

d	70 mm
D	150 mm
B	51 mm
E	130 mm
F	89 mm
d1	98 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	C4
Mass (without HJ ring)	4.43 kg
Dynamic load, C	223 kN
Static load, C0	262 kN
Fatigue limit load, Cu	31.1 kN
Nlim (oil)	4,400 rpm
Nlim (grease)	3,800 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	5.32 Hz
Characteristic outer ring frequency, BPF0	5.32 Hz
Characteristic inner ring frequency, BRFI	7.68 Hz
da min	81 mm

da max	87 mm
dc min	100 mm
Da max	139 mm
ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	4.43
Product Group	B04144