

# SKF C 3080 KM cylindrical roller bearings

How do I place an 24 mm B EMERGENCY order for a SKF C 3080 KM cylindrical roller bearings 70 mm d that I want to pick up at a 125 mm D our store?

d	70 mm
D	125 mm
B	24 mm
E	113.5 mm
F	83.5 mm
D1	109.4 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	C3
Mass (without HJ ring)	1.29 kg
Dynamic load, C	119 kN
Static load, C0	137 kN
Fatigue limit load, Cu	16.7 kN
Nref	4,700 rpm
Nlim	8,500 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.41 Hz
Characteristic outer ring frequency, BPF0	7.21 Hz
Characteristic inner ring frequency, BPF1	9.79 Hz
da min	78 mm

da max	82 mm
Da max	117 mm
ra max	1.5 mm
r1a max	1.5 mm