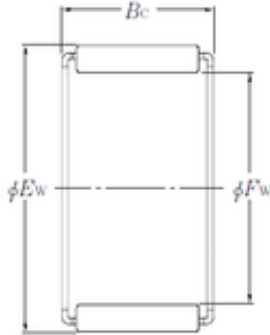




FAG BEARING CORP LTD.

NTN PCJ222820 needle roller bearings



Bearing No. PCJ222820

Bore Diameter	34.925 mm
Outer Diameter	44.450 mm
Fw	34.925 mm
Ew	44.450 mm
Bc	31.75 mm
Weight	0.090 Kg
Basic dynamic load rating (C)	60 kN
Basic static load rating (C0)	94,5 kN
(Grease) Lubrication Speed	7 500 r/min
Dw	4.76 mm
Lw	29.1 mm
Mass	0.09 kg
Cr	60 kN
C0r	94.5 kN
Nlim (grease)	7,500 rpm
Nlim (oil)	11,000 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	8.21 Hz
Characteristic outer ring frequency, BPF0	7.92 Hz
Characteristic inner ring	10.08 Hz

PCJ222820 Bearing 2D drawings and 3D CAD models



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frequency, BPF1	
b	31.75 mm