

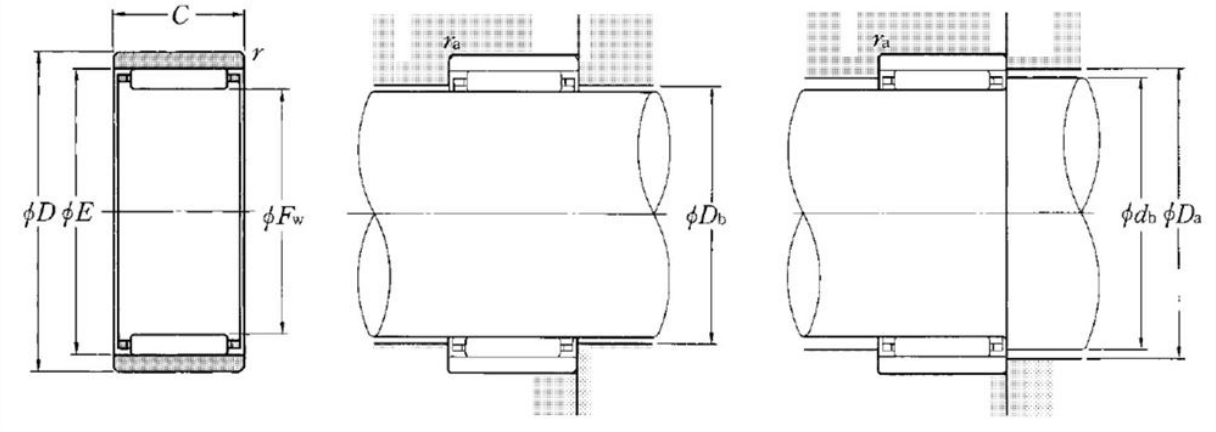
Technical data

RNA0-65X85X30

Needle roller bearing, machined-ring, separable, without inner ring

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Visual(s)



Product definition

Fw	65 mm
D	85 mm
C	30 mm
E	73 mm
rs min	1 mm
Dw	4 mm
Lw	25.4 mm
Lubrication hole on outer ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.46 kg
Brand	NTN

Product performance

Cr	61 kN
C0r	132 kN
Nlim (grease)	4,100 Tr/min
Nlim (oil)	6,000 Tr/min
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.47 Hz
Characteristic rolling element frequency, BSF	17.19 Hz
Characteristic outer ring frequency, BPF0	15.07 Hz
Characteristic inner ring frequency, BPFI	16.93 Hz

Abutment dimensions

db	72.2 mm
Da max	80 mm
Db	66 mm
ras max	1 mm