

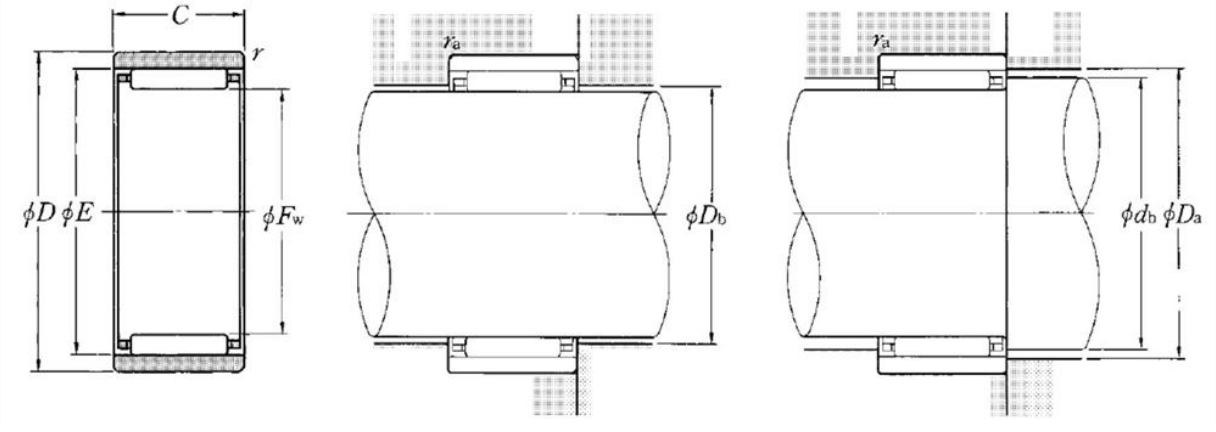
Technical data

RNA0-60X78X20

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

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Visual(s)



Product definition

Fw	60 mm
D	78 mm
C	20 mm
E	68 mm
rs min	1 mm
Dw	4 mm
Lw	15.8 mm
Lubrication hole on outer ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0.26 kg
Brand	NTN

Product performance

Cr	40 kN
C0r	75 kN
Nlim (grease)	4,400 Tr/min
Nlim (oil)	6,500 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	15.94 Hz
Characteristic outer ring frequency, BPF0	14.06 Hz
Characteristic inner ring frequency, BPFI	15.94 Hz

Abutment dimensions

db	67.2 mm
Da max	73 mm
Db	60.8 mm
ras max	1 mm