



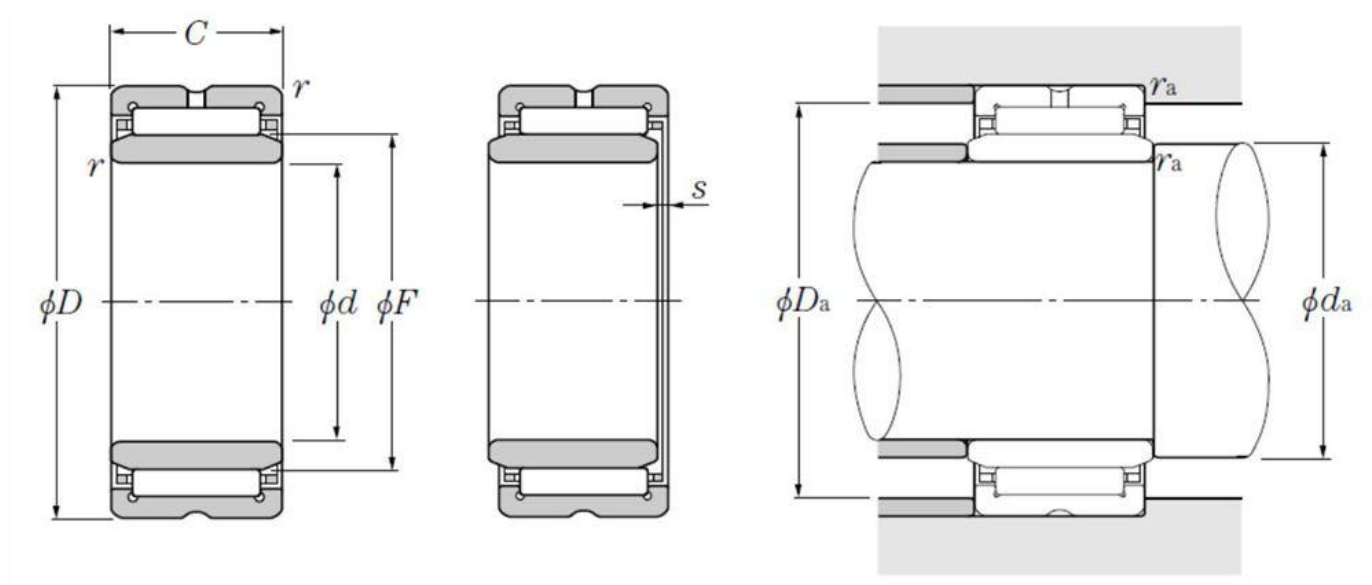
Technical data

NK55/35R+1R50X55X35

Needle roller bearing, machined-ring, with inner ring

Needle roller bearing, machined-rings, with inner ring, double-side ribs, lubrication hole

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	50 mm
D - External diameter	68 mm
C - Width of bearing, drawn cup or outer ring	35 mm
F - Under roller diameter	55 mm
rs - Min fillet radius	0,6 mm
s - Max axial offset	2 mm
Lubrication hole on outer ring	Oui/Yes



NTN Europe

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NK55/35R+1R50X55X35

Needle roller bearing, machined-ring, with inner ring

PRODUCT DEFINITION

k - Hole diameter	3 mm
Inner ring reference	1R50X55X35
Lubrication hole on inner ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0,379 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	54 kN
C0r - Static load rating	118 kN
N lim - Grease lubrication limit speed	5000 tr/min
N lim - Oil lubrication limit speed	7500 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	120 °C

ABUTMENT

da min - Min shoulder diameter IR	53 mm
Da max - Max shoulder diameter OR	64 mm
ras max - Max shaft & housing fillet radius	0,6 mm

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	NK55/35R+1R50X55X35
Image	NRBNA59_1.jpg, NRBNA59_3.jpg
Rolling element material	Acier 100Cr6



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