

Technical data

NK50/25RCT

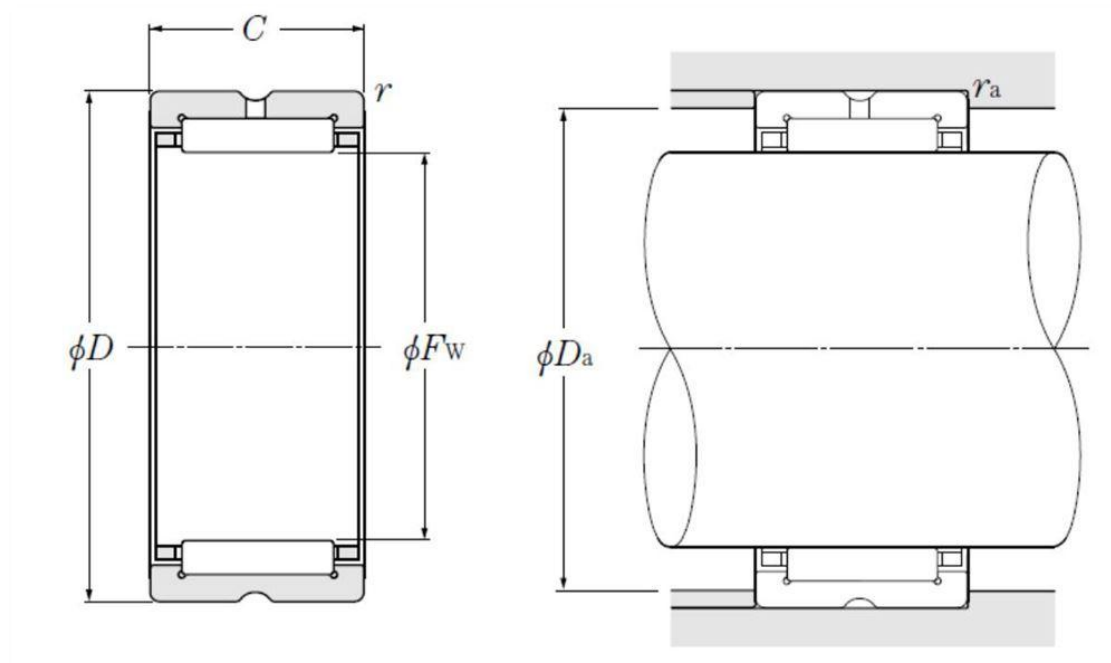
Needle roller bearing, machined-ring, without inner ring

Needle roller bearing, machined-ring, without inner ring, double-side ribs, lubrication hole

KIT CONTENT

NK50/25RCT

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Fw - Under rollers diameter	50 mm
D - External diameter	62 mm
C - Width of bearing, drawn cup or outer ring	25 mm
rs - Min fillet radius	0,6 mm
Lubrication hole on outer ring	Oui/Yes



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
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NK50/25RCT

Needle roller bearing, machined-ring, without inner ring

PRODUCT DEFINITION

k - Hole diameter	3 mm
Radial clearance class	CN
Precision class	P0
Mass	0,158 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	38,5 kN
C0r - Static load rating	74,5 kN
N lim - Grease lubrication limit speed	5500 tr/min
N lim - Oil lubrication limit speed	8000 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	120 °C

ABUTMENT

Da max - Max shoulder diameter OR	58 mm
ras max - Max shaft & housing fillet radius	0,6 mm

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	NK50/25RCT
Image	NRBRNA59_1.jpg, NRBRNA59_3.jpg
Rolling element material	Acier 100Cr6



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