

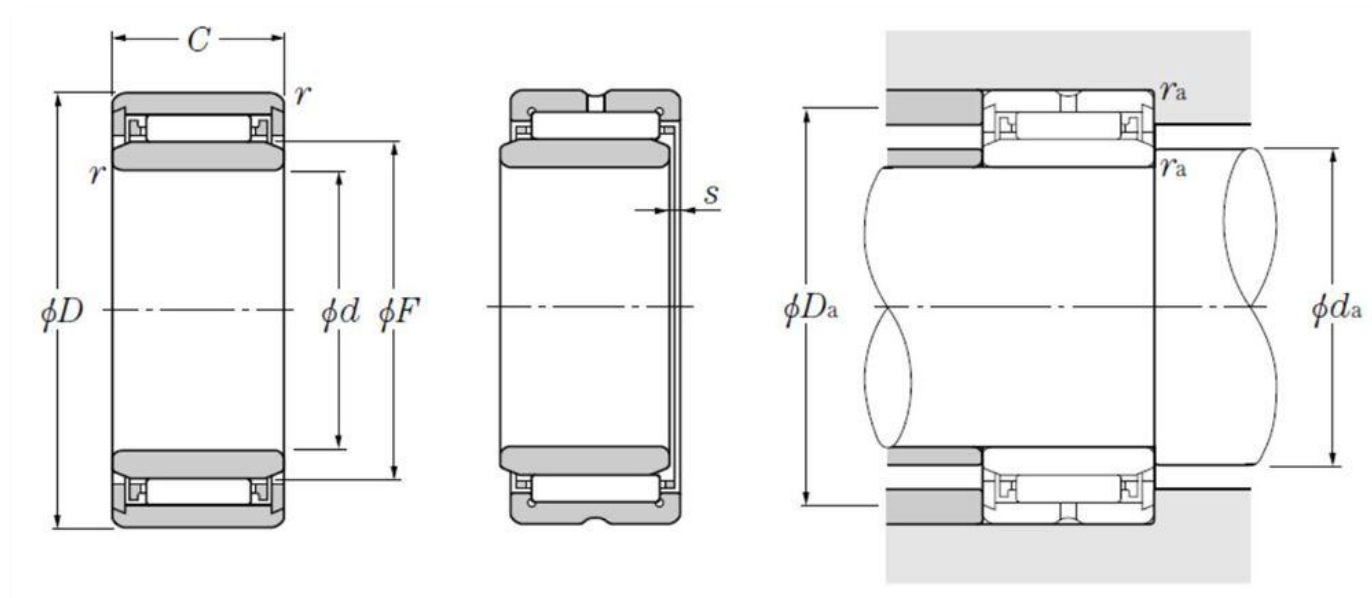
Technical data

NK10/12T2+1R7X10X12

Needle roller bearing, machined-ring, with inner ring

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

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
d - Internal diameter	7 mm
D - External diameter	17 mm
C - Width of bearing, drawn cup or outer ring	12 mm
F - Under roller diameter	10 mm
rs - Min fillet radius	0,3 mm
s - Max axial offset	1,5 mm
Lubrication hole on outer ring	Non/No



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
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

NK10/12T2+1R7X10X12

Needle roller bearing, machined-ring, with inner ring

PRODUCT DEFINITION

Inner ring reference	1R7X10X12
Lubrication hole on inner ring	Non/No
Radial clearance class	CN
Precision class	P0
Mass	0,014 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	4,55 kN
C0r - Static load rating	5,1 kN
N lim - Grease lubrication limit speed	19000 tr/min
N lim - Oil lubrication limit speed	28000 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	100 °C

ABUTMENT

da min - Min shoulder diameter IR	9 mm
Da max - Max shoulder diameter OR	11,5 mm
ras max - Max shaft & housing fillet radius	0,3 mm

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	NK10/12T2+1R7X10X12
Image	NRBNK+IR_1.jpg, NRBNK+IR_3.jpg
Rolling element material	Acier 100Cr6



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