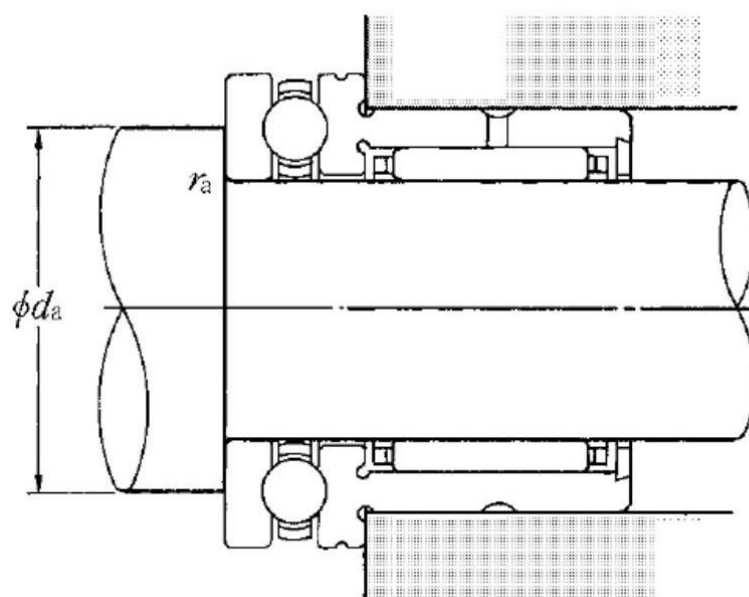
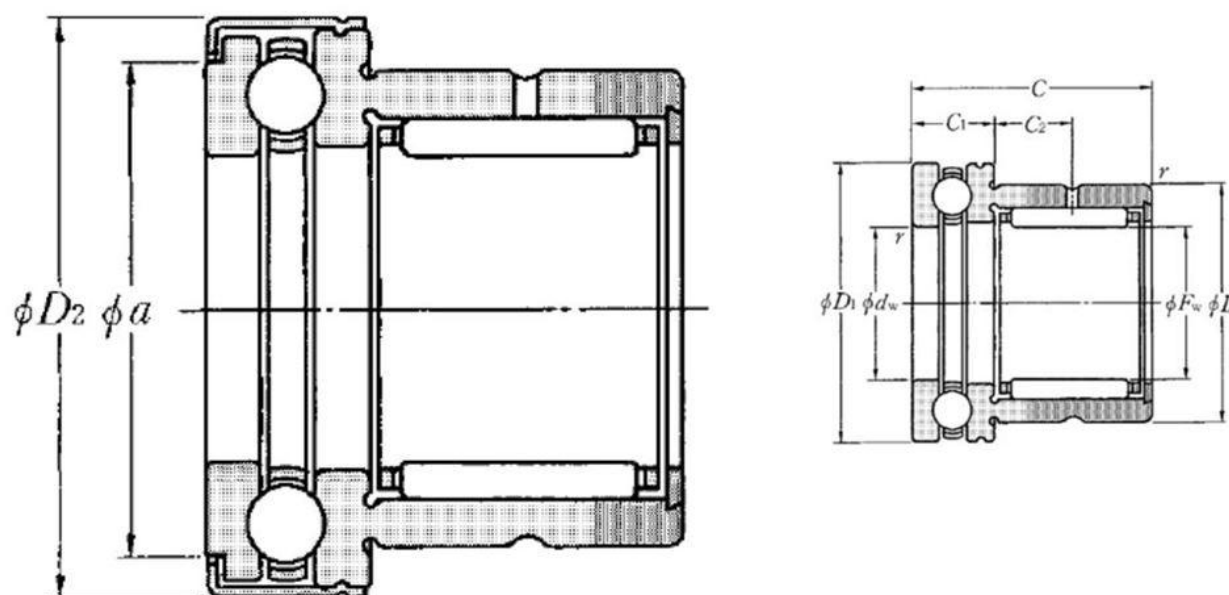


Technical data

NKX25T2Z

Combined bearings

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Fw - Under rollers diameter	25 mm
dw - Shaft washer bore diameter	25 mm
D - External diameter	37 mm
D2 - Thrust bearing external diameter	43 mm
C - Width of bearing, drawn cup or outer ring	30 mm
C1 - Thrust bearing height	11 mm
C2 - Hole location	9,5 mm
a - Thrust bearing support diameter	37,7 mm
rs - Min fillet radius	0,6 mm
Lubrication hole on outer ring	Oui/Yes
k - Hole diameter	2,5 mm
Precision class	P0
Mass	0,132 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	14,2 kN
Ca - Dynamic axial load rating	19,6 kN
C0r - Static load rating	24 kN
C0a - Static axial load rating	37 kN
N lim - Grease lubrication limit speed	4600 tr/min
N lim - Oil lubrication limit speed	6500 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	120 °C



ABUTMENT

da min - Min shoulder diameter IR	35 mm
ras max - Max shaft & housing fillet radius	0,6 mm

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	NKX25T2Z
Image	NRBNKX_Z_1.jpg, NRBNKX_Z_2.jpg, NRBNKX_Z_3.jpg
Rolling element material	Acier 100Cr6

