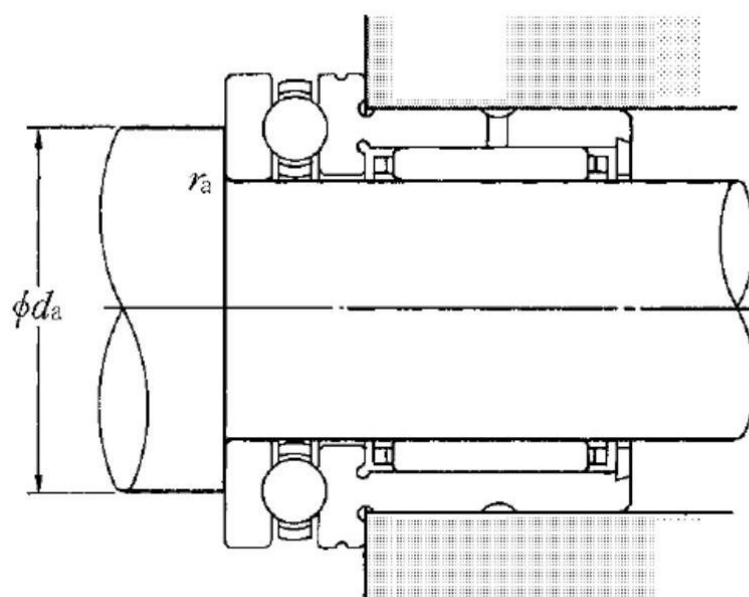
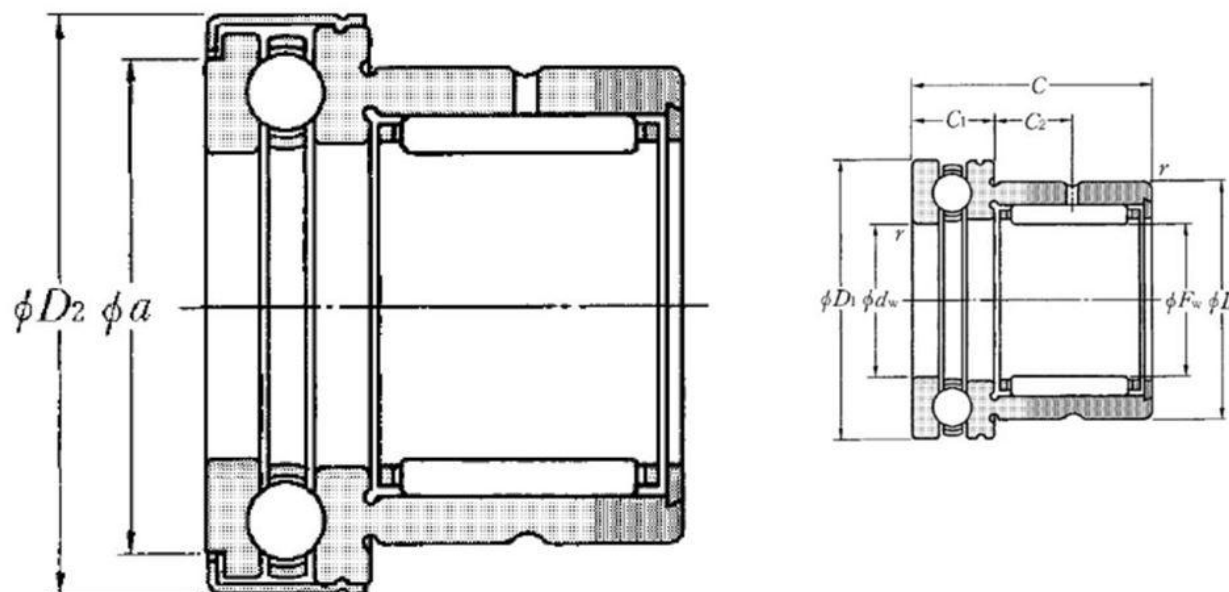


Technical data

NKX40Z

Combined bearings

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Fw - Under rollers diameter	40 mm
dw - Shaft washer bore diameter	40 mm
D - External diameter	52 mm
D2 - Thrust bearing external diameter	61 mm
C - Width of bearing, drawn cup or outer ring	32 mm
C1 - Thrust bearing height	13 mm
C2 - Hole location	10 mm
a - Thrust bearing support diameter	55,7 mm
rs - Min fillet radius	0,6 mm
Lubrication hole on outer ring	Oui/Yes
Precision class	P0
Mass	0,225 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	25,9 kN
Ca - Dynamic axial load rating	26,9 kN
C0r - Static load rating	52,5 kN
C0a - Static axial load rating	63 kN
N lim - Grease lubrication limit speed	3500 tr/min
N lim - Oil lubrication limit speed	5000 tr/min
Tmin - Min operating temperature	-20 °C
Tmax - Max operating temperature	120 °C



ABUTMENT

da min - Min shoulder diameter IR	52 mm
ras max - Max shaft & housing fillet radius	0,6 mm

ESHOPDONOTDISPLAY

Tracepart	Oui/Yes
Reference	NKX40Z
Image	NRBNKX_Z_1.jpg, NRBNKX_Z_2.jpg, NRBNKX_Z_3.jpg
Rolling element material	Acier 100Cr6

