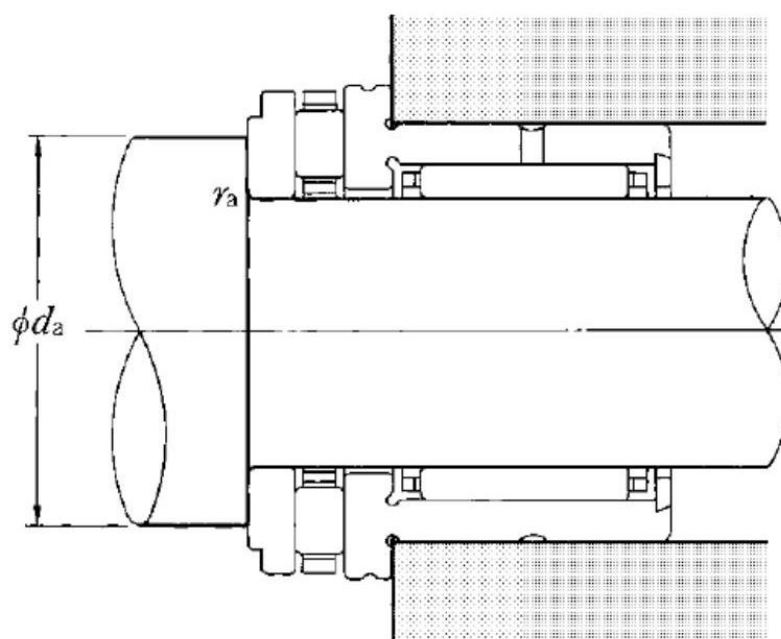
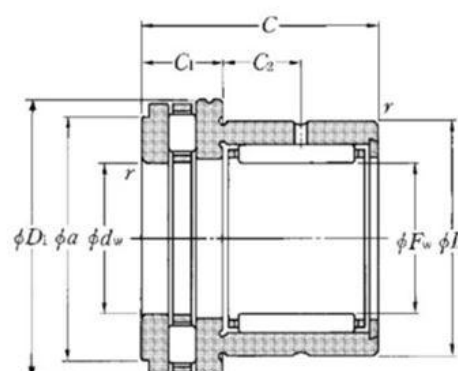
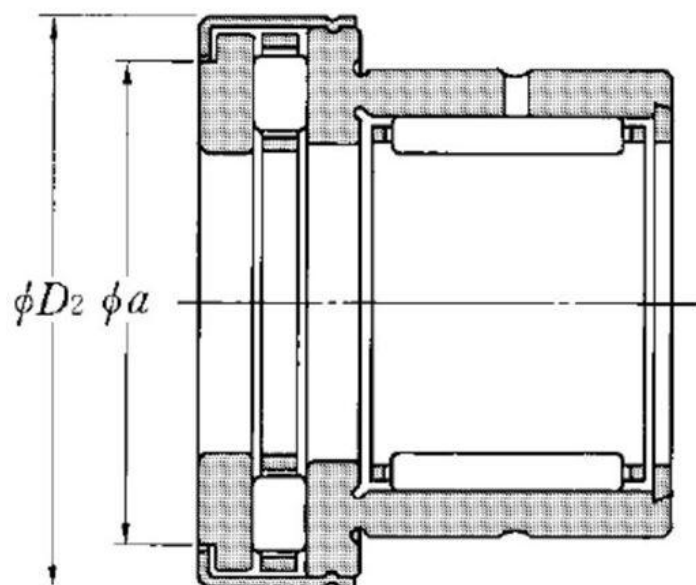


Technical data

NKXR50T2Z

Combined bearings

VISUAL (S)



PRODUCT DEFINITION

Brand	NTN
Fw - Under rollers diameter	50 mm
dw - Shaft washer bore diameter	50 mm
D - External diameter	62 mm
D2 - Thrust bearing external diameter	71,5 mm
C - Width of bearing, drawn cup or outer ring	35 mm
C1 - Thrust bearing height	14 mm
C2 - Hole location	10 mm
a - Thrust bearing support diameter	65,5 mm
rs - Min fillet radius	0,6 mm
Lubrication hole on outer ring	Oui/Yes
k - Hole diameter	3 mm
Precision class	P0
Mass	0,329 kg

PRODUCT PERFORMANCE

Cr - Dynamic load rating	27900000 mN
Ca - Dynamic axial load rating	48500000 mN
C0r - Static load rating	62000000 mN
C0a - Static axial load rating	150000000 mN
N lim - Grease lubrication limit speed	6000 °/s
N lim - Oil lubrication limit speed	24000 °/s
Tmin - Min operating temperature	253,15 °K
Tmax - Max operating temperature	393,15 °K



ABUTMENT	
da min - Min shoulder diameter IR	66 mm
ras max - Max shaft & housing fillet radius	0,6 mm

