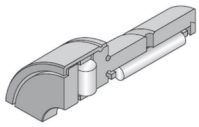
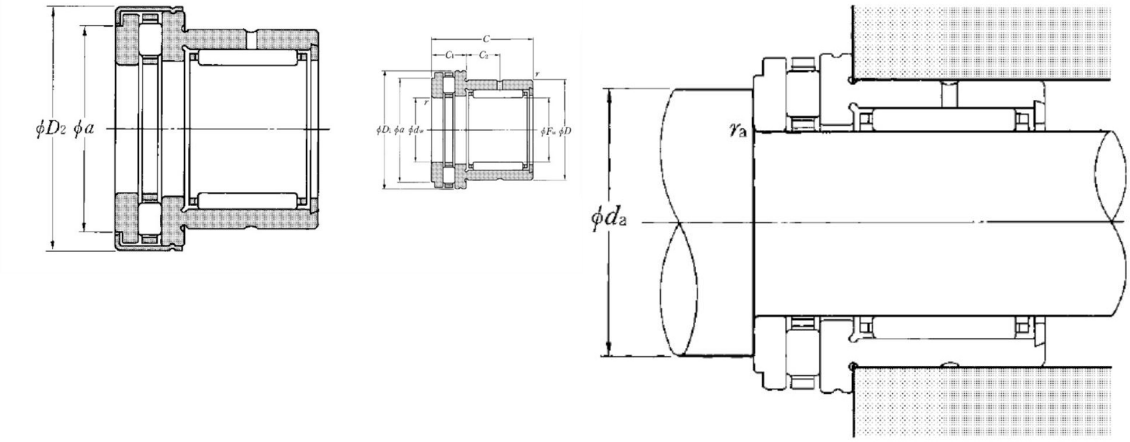
# Technical data

## NKXR45T2Z

Combined bearings



## Visual(s)




## Product definition

| | |
|---|---|
| **Fw** | 45 mm |
| **dw** | 45 mm |
| **D** | 58 mm |
| **D2** | 66.5 mm |
| **C** | 32 mm |
| **C1** | 14 mm |
| **C2** | 9 mm |
| **a** | 60.5 mm |
| **rs min** | 0.6 mm |
| **Dw** | 2.5 mm |
| **Dw1** | 6 mm |
| **Lw** | 15.3 mm |
| **Lubrication hole on outer ring** | Oui/Yes |
| **k** | 3 mm |
| **Precision class** | P0 |
| **Mass** | 0.29 kg |
| **Brand** | NTN |

## Product performance

| | |
|---|---|
| **Cr** | 27.6 kN |
| **Ca** | 45.5 kN |
| **C0r** | 59 kN |
| **C0a** | 135 kN |
| **Nlim (grease)** | 1,100 Tr/min |
| **Nlim (oil)** | 4,400 Tr/min |
| **Min operating temperature, Tmin** | -20 °C |
| **Max operating temperature, Tmax** | 120 °C |

## Abutment dimensions

| | |
|---|---|
| **da min** | 61 mm |
| **ras max** | 0.6 mm |