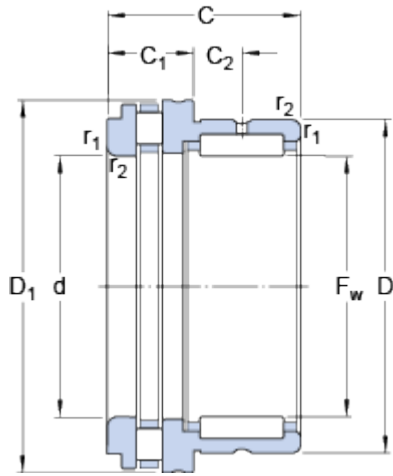


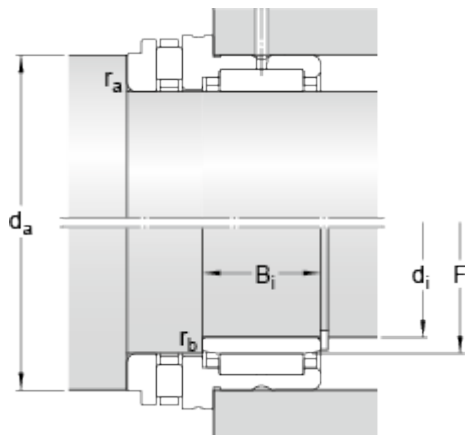
# NKXR 17

## Dimensions



$F_w$		17	mm
$D$		26	mm
$C$		25	mm
$C_1$		9	mm
$C_2$		8	mm
$d$		17	mm
$D_1$		30.1	mm
$r_{1,2}$	min.	0.3	mm

## Abutment dimensions



$d_a$	min.	25.7	mm
$r_a$	max.	0.3	mm
$r_b$	max.	0.3	mm
$d_i$		14	mm
$F$		17	mm
$B_i$		17	mm

## Calculation data

Basic dynamic load rating, radial direction	$C$	12.1	kN
Basic static load rating, radial direction	$C_0$	16.6	kN
Basic dynamic load rating, axial direction	$C$	12.2	kN
Basic static load rating, axial direction	$C_0$	31.5	kN
Fatigue load limit, radial direction	$P_u$	2	kN
Fatigue load limit, axial direction	$P_u$	2.8	kN
Reference speed		4300	r/min
Limiting speed		8500	r/min

**Mass**

Mass bearing

0.05

kg

**Appropriate products**

Inner ring

IR 14x17x17