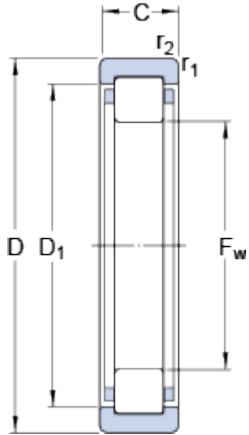


RNU 204 ECP

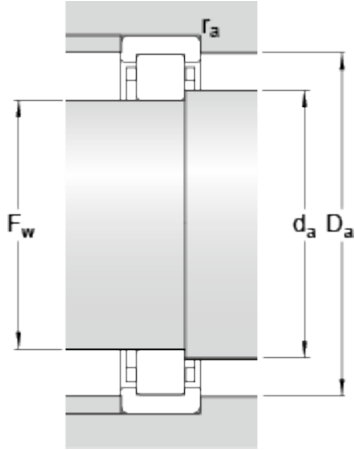
SKF Explorer

Dimensions



F_w		26.5	mm
D		47	mm
C		14	mm
D_1	≈	38.44	mm
$r_{1,2}$	min.	1	mm

Abutment dimensions



d_a	max.	29.7	mm
D_a	max.	41.7	mm
r_a	max.	1	mm

Calculation data

Basic dynamic load rating	C	28.5	kN
Basic static load rating	C	22	kN
Fatigue load limit	P_u	2.75	kN
Reference speed		17000	r/min
Limiting speed		19000	r/min
Calculation factor	k_r	0.15	
Limiting value	e	0.3	
Axial load factor	Y	0.6	

Mass

Mass bearing		0.084	kg
--------------	--	-------	----