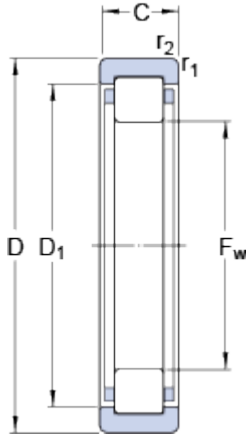


RNU 2210 ECP

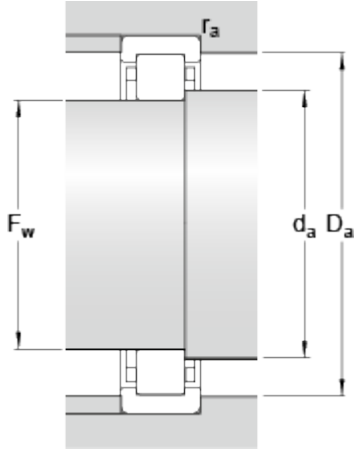
SKF Explorer

Dimensions



F_w		59.5	mm
D		90	mm
C		23	mm
D_1	≈	77.4	mm
$r_{1,2}$	min.	1.1	mm

Abutment dimensions



d_a	max.	64	mm
D_a	max.	82.4	mm
r_a	max.	1	mm

Calculation data

Basic dynamic load rating	C	90	kN
Basic static load rating	C	88	kN
Fatigue load limit	P_u	11.4	kN
Reference speed		8500	r/min
Limiting speed		9000	r/min
Calculation factor	k_r	0.2	
Limiting value	e	0.3	
Axial load factor	Y	0.4	

Mass

Mass bearing		0.42	kg
--------------	--	------	----