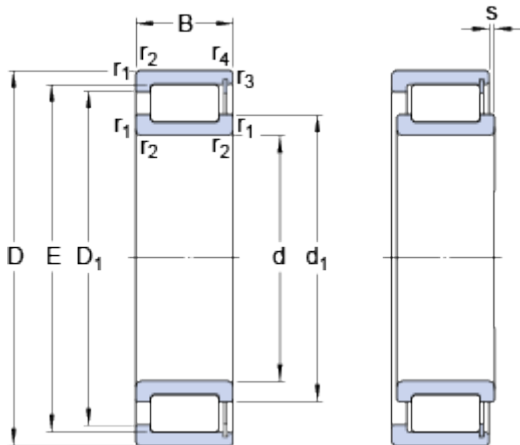


NCF 3004 CV

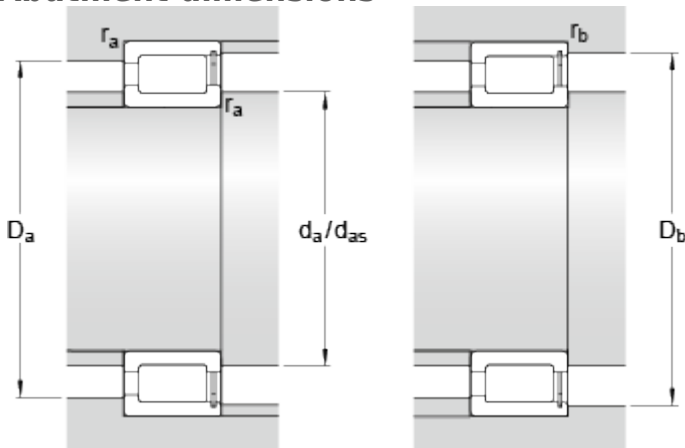
Dimensions



d	20	mm
D	42	mm
B	16	mm
$d_1 \approx$	29	mm
$D_1 \approx$	33	mm
E	36.81	mm
s max.	1.5	mm
$r_{1,2}$ min.	0.6	mm
$r_{3,4}$ min.	0.3	mm

Parameter $r_{3,4}$ has either the value specified here or the same value as $r_{1,2}$.

Abutment dimensions



d_a min.	24	mm
d_{as}	26.9	mm
D_a max.	38	mm
D_b max.	39	mm
r_a max.	0.6	mm
r_b max.	0.3	mm

Calculation data

Basic dynamic load rating	C	28.1	kN
Basic static load rating	C	28.5	kN
Fatigue load limit	P_u	3.1	kN
Reference speed		8500	r/min
Limiting speed		10000	r/min
Calculation factor	k_r	0.3	
Calculation factor	e	0.3	
Calculation factor	Y	0.4	

Mass

Mass bearing	0.11	kg
--------------	------	----

