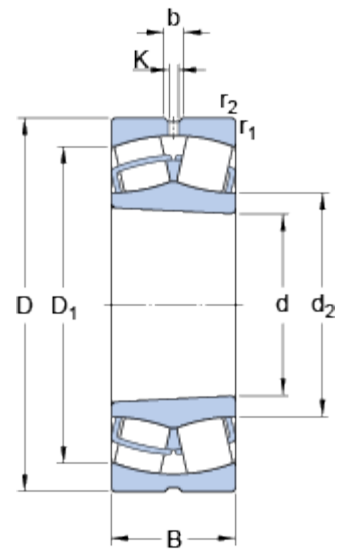




23034 CCK/W33

SKF Explorer

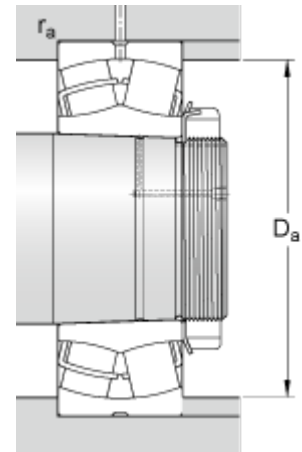
Dimensions



d	170	mm
D	260	mm
B	67	mm
d ₂	≈ 191	mm
D ₁	≈ 232	mm
b	11.1	mm
K	6	mm
r _{1,2}	min. 2.1	mm

Tapered bore, taper 1:12

Abutment dimensions



D _a	max. 249	mm
r _a	max. 2	mm

Calculation data

Basic dynamic load rating	C	745	kN
Basic static load rating	C ₀	1060	kN
Fatigue load limit	P _u	100	kN
Reference speed		2200	r/min
Limiting speed		2800	r/min
Calculation factor	e	0.23	
Calculation factor	Y ₁	2.9	
Calculation factor	Y ₂	4.4	
Calculation factor	Y ₀	2.8	

Mass

Mass bearing	12.6	kg
--------------	------	----

