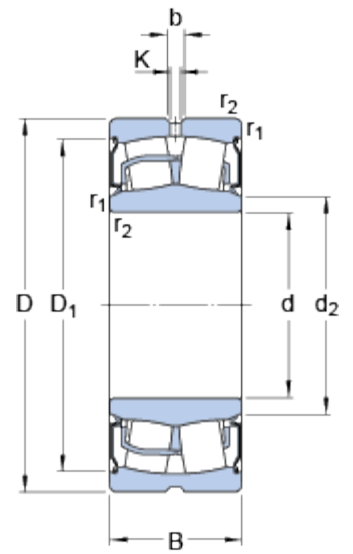




BS2-2308-2RS/VT143

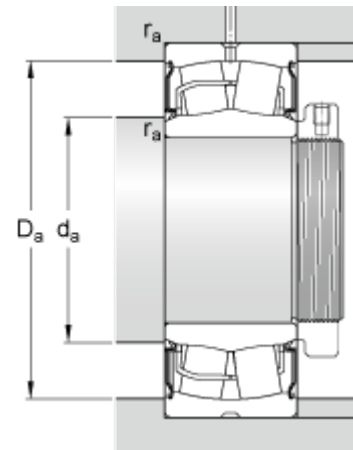
SKF Explorer

Dimensions



d	40	mm
D	90	mm
B	38	mm
d ₂	≈ 47.5	mm
D ₁	≈ 79.3	mm
b	6	mm
K	3	mm
r _{1,2}	min. 1.5	mm

Abutment dimensions



d _a	min.	47.5	mm
d _a	max.	47.5	mm
D _a	max.	81	mm
r _a	max.	1.5	mm

Calculation data

Basic dynamic load rating	C	155	kN
Basic static load rating	C ₀	140	kN
Fatigue load limit	P _u	15	kN
Limiting speed		3900	r/min
Calculation factor	e	0.37	
Calculation factor	Y ₁	1.8	
Calculation factor	Y ₂	2.7	
Calculation factor	Y ₀	1.8	

Mass

Mass bearing	1.2	kg
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