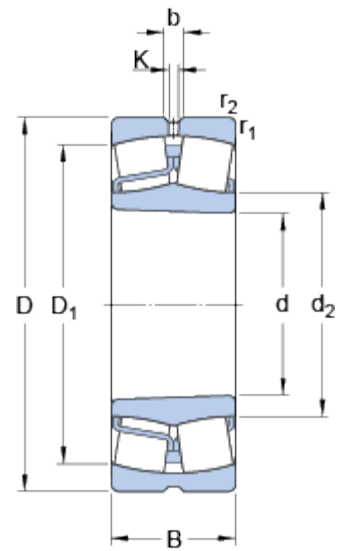




22218 EK

Popular item
SKF Explorer

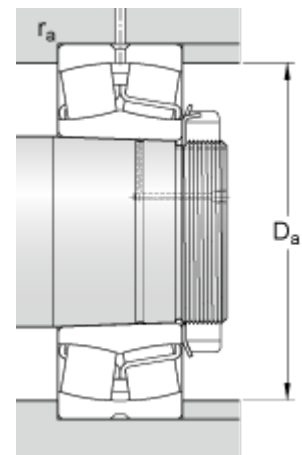
Dimensions



d	90	mm
D	160	mm
B	40	mm
d ₂	≈ 106	mm
D ₁	≈ 141	mm
b	6	mm
K	3	mm
r _{1,2}	min. 2	mm

Tapered bore, taper 1:12

Abutment dimensions



D _a	max. 149	mm
r _a	max. 2	mm

Calculation data

Basic dynamic load rating	C	331	kN
Basic static load rating	C ₀	375	kN
Fatigue load limit	P _u	39	kN
Reference speed		3800	r/min
Limiting speed		5300	r/min
Calculation factor	e	0.24	
Calculation factor	Y ₁	2.8	
Calculation factor	Y ₂	4.2	
Calculation factor	Y ₀	2.8	

Mass

Mass bearing	3.35	kg
Mounting information		
Recommended lock nut tightening angle	α	150°