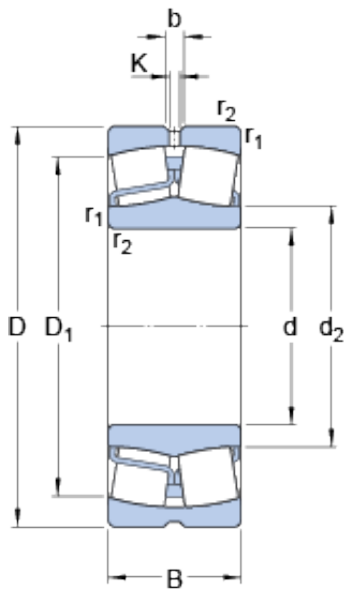




Bearing No. 22317 EJA/VA406

D	180 mm
d	85 mm
B	60 mm
b	8.3 mm
K	4.5 mm
Category	Bearings
Inventory	0.0
Size (mm)	180x85x60
Width (mm)	60
Mass bearing	7.65 kg
Product Group	B04311
d ₂	108 mm
D ₁	154 mm
Limiting speed	3800 r/min
Bearing number	22317 EJA/VA406
Reference speed	2800 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
r _a max.	2.5 mm
D _a max.	166 mm
d _a min.	99 mm
Bore Diameter (mm)	180
Outer Diameter (mm)	85
Calculation factor e	0.33
r _{1,2} min.	3 mm
Minimum Buy Quantity	N/A
r _a - max.	2.5 mm
D _a - max.	166 mm
d _a - min.	99 mm
D ₁ ?	154 mm

d ₂ ?	108 mm
Calculation factor - e	0.33
r _{1,2} - min.	3 mm
Basic dynamic load rating C	577 kN
Basic dynamic load rating - C	577 kN
Fatigue load limit P _u	61 kN
Calculation factor Y ₁	2
Calculation factor Y ₂	3
Calculation factor Y ₀	2
Calculation factor - Y ₀	2
Calculation factor - Y ₁	2
Fatigue load limit - P _u	61 kN
Calculation factor - Y ₂	3
Basic static load rating C ₀	620 kN
Basic static load rating - C ₀	620 kN
Permissible linear acceleration (oil lubrication)	206 g [m/s]
Permissible rotational acceleration (oil lubrication)	726 g [m/s]