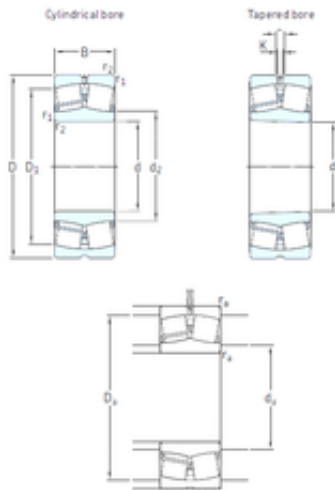




Bearing No. 22319 EKJA/VA405

D	200 mm
d	95 mm
B	67 mm
C	67 mm
b	11,1 mm
K	6 mm
D1	168 mm
d2	118 mm
Weight	10,5 Kg
UNSPSC	31171510
ra max.	2,5 mm
Da max.	186 mm
da min.	109 mm
r1 min.	3 mm
r2 min.	3 mm
Category	Bearings
Inventory	0.0
Size (mm)	95x200x67
Width (mm)	67
Mass bearing	10.5 kg
Product Group	B04311
Limiting speed	3 400 r/min
Bearing number	22319 EKJA/VA405
Reference speed	2 600 r/min
Manufacturer Name	SKF
Weight / Kilogram	0
r _a max.	2.5 mm
D _a max.	186 mm
Bore Diameter (mm)	95
Outer Diameter (mm)	200

Calculation factor e	0.33
$r_{1,2}$ min.	3 mm
Minimum Buy Quantity	N/A
d_2 ?	118 mm
D_1 ?	168 mm
Calculation factor (e)	0,33
Calculation factor (Y0)	2
Calculation factor (Y1)	2
Fatigue load limit (Pu)	73,5
Basic dynamic load rating C	699 kN
Basic static load rating (C0)	765 kN
Basic dynamic load rating (C)	670 kN
Fatigue load limit P_u	73.5 kN
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Basic static load rating C_0	765 kN
Recommended lock nut tightening angle ?	150 °
Permissible linear acceleration (oil lubrication)	196 m/s ²
Permissible rotational acceleration (oil lubrication)	628 m/s ²