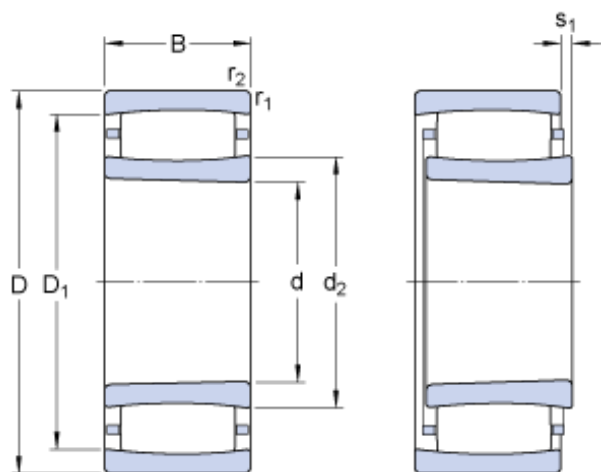




Bearing No. C 3140 K

D	340 mm
d	200 mm
B	112 mm
Category	Roller Bearings
Size (mm)	340x200x112
Inventory	0.0
Width (mm)	112
Mass bearing	39.5 kg
Product Group	B04144
d_2	244 mm
D_1	305 mm
s_1	27.3 mm
Bearing number	C 3140 K
Limiting speed	2000 r/min
Reference speed	1500 r/min
Manufacturer Name	SKF
Weight / Kilogram	43.7
r_a max.	2.5 mm
C_a min.	-0.6 mm
D_a max.	326 mm
D_a min.	288 mm
s_1 max.	27.3 mm
Bore Diameter (mm)	340
Outer Diameter (mm)	200
r_a - max.	2.5 mm
D_a - min.	288 mm
$r_{1,2}$ min.	3 mm
d_a - max.	264 mm
Minimum Buy Quantity	N/A
d_a - min.	207 mm

D_a - max.	326 mm
d_2 ?	244 mm
D_1 ?	305 mm
Factor - k_2	0.104
Factor - k_1	0.108
$r_{1,2}$ - min.	3 mm
C_a - min. -	0.6 mm
Basic dynamic load rating C	1600 kN
Basic dynamic load rating - C	1600 kN
Fatigue load limit P_u	200 kN
Misalignment factor k_1	0.108
Fatigue load limit - P_u	200 kN
Basic static load rating C_0	2320 kN
Basic static load rating - C_0	2320 kN
Operating clearance factor k_2	0.104