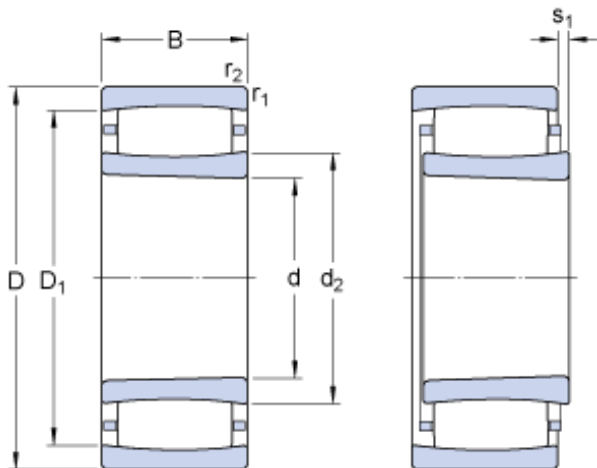




Bearing No. C 2216 K

D	140 mm
d	80 mm
B	33 mm
Category	Roller Bearings
Size (mm)	140x80x33
Inventory	0.0
Width (mm)	33
Mass bearing	2 kg
Product Group	B04144
d_2	98.1 mm
D_1	125 mm
s_1	9.1 mm
Bearing number	C 2216 K
Limiting speed	6000 r/min
Reference speed	4300 r/min
Manufacturer Name	SKF
Weight / Kilogram	1.979
r_a max.	2 mm
C_a min.	1.2 mm
D_a max.	129 mm
D_a min.	116 mm
s_1 max.	9.1 mm
Bore Diameter (mm)	140
Outer Diameter (mm)	80
r_a - max.	2 mm
D_a - min.	116 mm
$r_{1,2}$ min.	2 mm
d_a - max.	107 mm
Minimum Buy Quantity	N/A
d_a - min.	85.6 mm

D_a - max.	129 mm
C_a - min.	1.2 mm
d_2 ?	98.1 mm
D_1 ?	125 mm
Factor - k_2	0.121
Factor - k_1	0.104
$r_{1,2}$ - min.	2 mm
Basic dynamic load rating C	220 kN
Basic dynamic load rating - C	220 kN
Fatigue load limit P_u	28.5 kN
Misalignment factor k_1	0.104
Fatigue load limit - P_u	28.5 kN
Basic static load rating C_0	250 kN
Basic static load rating - C_0	250 kN
Operating clearance factor k_2	0.121