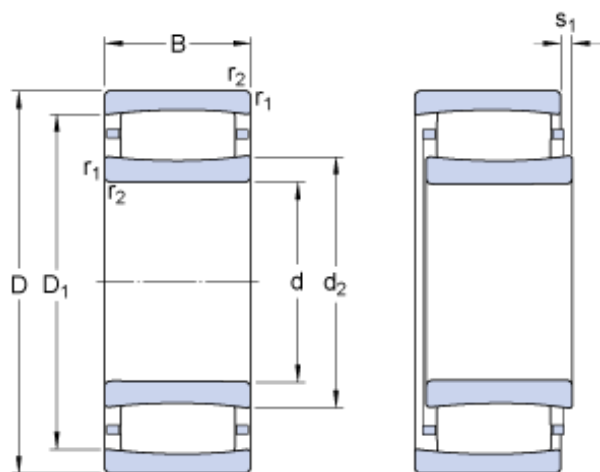




Bearing No. C 2316

D	170 mm
d	80 mm
B	58 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	170x80x58
Width (mm)	58
Mass bearing	6.3 kg
Product Group	B04144
d_2	102 mm
D_1	146 mm
s_1	10.1 mm
Limiting speed	4500 r/min
Bearing number	C 2316
Reference speed	3400 r/min
Weight / Kilogram	6.291
Manufacturer Name	SKF
Bore Diameter (mm)	170
r_a max.	2 mm
C_a min.	2.4 mm
D_a max.	158 mm
D_a min.	133 mm
d_a max.	119 mm
d_a min.	92 mm
s_1 max.	10.1 mm
Outer Diameter (mm)	80
$r_{1,2}$ min.	2.1 mm
D_a - max.	158 mm
D_a - min.	133 mm
Minimum Buy Quantity	N/A

C_a - min.	2.4 mm
d_a - min.	92 mm
d_a - max.	119 mm
r_a - max.	2 mm
d_2 ?	102 mm
D_1 ?	146 mm
$r_{1,2}$ - min.	2.1 mm
Factor - k_1	0.107
Factor - k_2	0.101
Basic dynamic load rating C	510 kN
Basic dynamic load rating - C	510 kN
Fatigue load limit P_u	60 kN
Misalignment factor k_1	0.107
Fatigue load limit - P_u	60 kN
Basic static load rating C_0	550 kN
Basic static load rating - C_0	550 kN
Operating clearance factor k_2	0.101