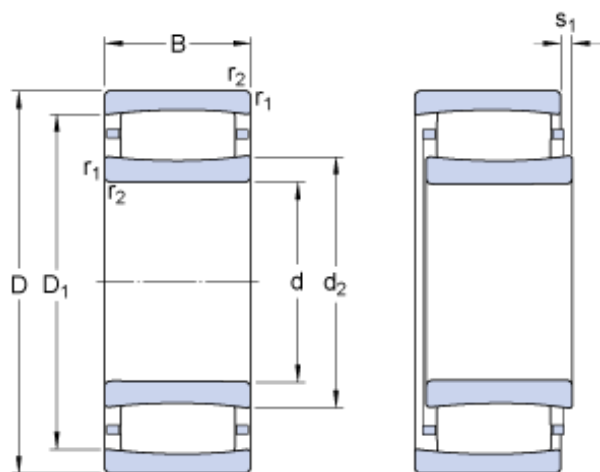




Bearing No. C 3160

D	500 mm
d	300 mm
B	160 mm
Category	Bearings
Inventory	0.0
Size (mm)	500x300x160
Width (mm)	160
Mass bearing	125 kg
Product Group	B04144
d_2	362 mm
D_1	448 mm
s_1	30.5 mm
Limiting speed	1300 r/min
Bearing number	C 3160
Reference speed	950 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	500
r_a max.	4 mm
C_a min.	4.9 mm
D_a max.	480 mm
D_a min.	422 mm
d_a max.	392 mm
d_a min.	320 mm
s_1 max.	30.5 mm
Outer Diameter (mm)	300
$r_{1,2}$ min.	5 mm
D_a - max.	480 mm
D_a - min.	422 mm
Minimum Buy Quantity	N/A

C_a - min.	4.9 mm
d_a - min.	320 mm
d_a - max.	392 mm
r_a - max.	4 mm
d_2 ?	362 mm
D_1 ?	448 mm
$r_{1,2}$ - min.	5 mm
Factor - k_1	0.106
Factor - k_2	0.106
Basic dynamic load rating C	3250 kN
Basic dynamic load rating - C	3250 kN
Fatigue load limit P_u	400 kN
Misalignment factor k_1	0.106
Fatigue load limit - P_u	400 kN
Basic static load rating C_0	5200 kN
Basic static load rating - C_0	5200 kN
Operating clearance factor k_2	0.106