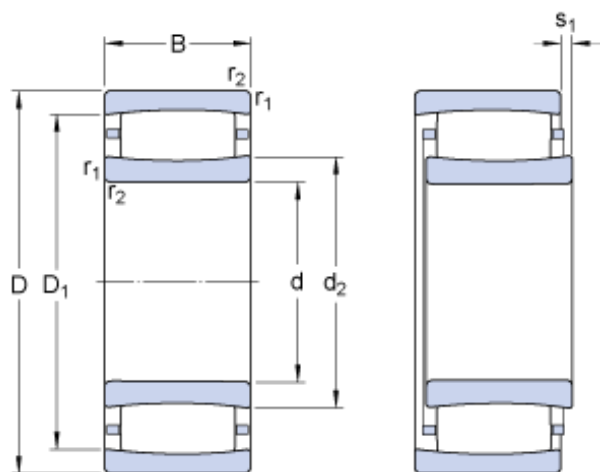




Bearing No. C 2210 TN9

D	90 mm
d	50 mm
B	23 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	90x50x23
Width (mm)	23
Mass bearing	0.6 kg
Product Group	B04311
d_2	61.9 mm
D_1	79.4 mm
s_1	7.1 mm
Limiting speed	9500 r/min
Bearing number	C 2210 TN9
Reference speed	7000 r/min
Weight / Kilogram	0.597
Manufacturer Name	SKF
Bore Diameter (mm)	90
r_a max.	1 mm
C_a min.	-0.8 mm
D_a max.	83 mm
D_a min.	76.7 mm
d_a max.	61.9 mm
d_a min.	57 mm
s_1 max.	7.1 mm
Outer Diameter (mm)	50
$r_{1,2}$ min.	1.1 mm
D_a - max.	83 mm
D_a - min.	76.7 mm
Minimum Buy Quantity	N/A

d_a - min.	57 mm
d_a - max.	61.9 mm
r_a - max.	1 mm
d_2 ?	61.9 mm
D_1 ?	79.4 mm
$r_{1,2}$ - min.	1.1 mm
C_a - min. -	0.8 mm
Factor - k_1	0.097
Factor - k_2	0.128
Basic dynamic load rating C	98 kN
Basic dynamic load rating - C	98 kN
Fatigue load limit P_u	11.8 kN
Misalignment factor k_1	0.097
Fatigue load limit - P_u	11.8 kN
Basic static load rating C_0	100 kN
Basic static load rating - C_0	100 kN
Operating clearance factor k_2	0.128