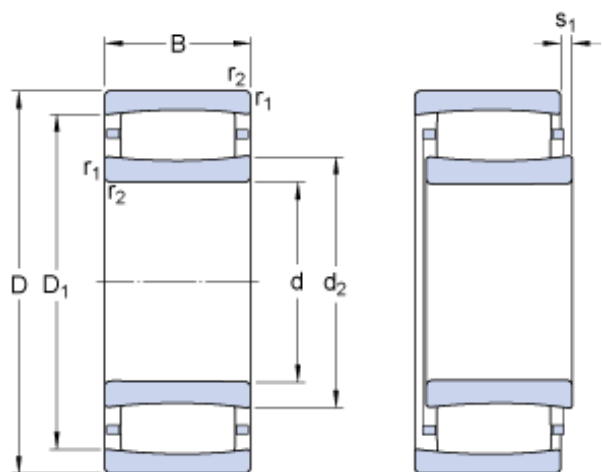




Bearing No. C 2207 TN9

D	72 mm
d	35 mm
B	23 mm
Category	Roller Bearings
Inventory	0.0
Size (mm)	72x35x23
Width (mm)	23
Mass bearing	0.44 kg
Product Group	B04144
d_2	44.8 mm
D_1	60.7 mm
s_1	5.7 mm
Limiting speed	13000 r/min
Bearing number	C 2207 TN9
Reference speed	9500 r/min
Weight / Kilogram	0.438
Manufacturer Name	SKF
Bore Diameter (mm)	72
r_a max.	1 mm
C_a min.	0.1 mm
D_a max.	65 mm
D_a min.	58.5 mm
d_a max.	44.8 mm
d_a min.	42 mm
s_1 max.	5.7 mm
Outer Diameter (mm)	35
$r_{1,2}$ min.	1.1 mm
D_a - max.	65 mm
D_a - min.	58.5 mm
Minimum Buy Quantity	N/A

C_a - min.	0.1 mm
d_a - min.	42 mm
d_a - max.	44.8 mm
r_a - max.	1 mm
d_2 ?	44.8 mm
D_1 ?	60.7 mm
$r_{1,2}$ - min.	1.1 mm
Factor - k_1	0.094
Factor - k_2	0.121
Basic dynamic load rating C	83 kN
Basic dynamic load rating - C	83 kN
Fatigue load limit P_u	9.3 kN
Misalignment factor k_1	0.094
Fatigue load limit - P_u	9.3 kN
Basic static load rating C_0	80 kN
Basic static load rating - C_0	80 kN
Operating clearance factor k_2	0.121