



PRECISION BEARING CORP.

40 mm x 80 mm x 18 mm skf 30208 bearing

Bearing No. 30208

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.434
EAN	7316570003819
Product Group	B04334
Dimension series	3DB
d	40 mm
D	80 mm
T	19.75 mm
d ₁	57.55 mm
B	18 mm
C	16 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	1.5 mm
a	16.094 mm
d _a max.	49 mm
d _b min.	48.5 mm
D _a min.	69 mm
D _a max.	72.5 mm
D _b min.	74 mm
C _a min.	3 mm
C _b min.	3.5 mm
r _a max.	1.5 mm
r _b max.	1.5 mm
Basic dynamic load rating C	75.8 kN
Basic static load rating C ₀	68 kN



PRECISION BEARING CORP.

Fatigue load limit P_u	7.65 kN
Reference speed	7000 r/min
Limiting speed	8500 r/min
Calculation factor e	0.37
Calculation factor Y	1.6
Calculation factor Y_0	0.9
Mass bearing	0.42 kg