



PCIF BEARING LIMITED

45 mm x 85 mm x 19 mm skf 30209 bearing

Bearing No. 30209

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
EAN	7316577426642
Product Group	B04334
Dimension series	3DB
d	45 mm
D	85 mm
T	20.75 mm
d ₁	63.1 mm
B	19 mm
C	16 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	1.5 mm
a	17.829 mm
d _a max.	54 mm
d _b min.	53.5 mm
D _a min.	74 mm
D _a max.	77.5 mm
D _b min.	80 mm
C _a min.	3 mm
C _b min.	4.5 mm
r _a max.	1.5 mm
r _b max.	1.5 mm
Basic dynamic load rating C	81.6 kN
Basic static load rating C ₀	76.5 kN



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Fatigue load limit P_u	8.65 kN
Reference speed	6300 r/min
Limiting speed	8000 r/min
Calculation factor e	0.4
Calculation factor Y	1.5
Calculation factor Y_0	0.8
Mass bearing	0.47 kg