



BROWNING BEARING COMPANY

35 mm x 72 mm x 23 mm skf 32207 bearing

Bearing No. 32207

Category	Roller Bearings
Inventory	4.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.454
EAN	7316577005854
Product Group	B04334
Dimension series	3DC
d	35 mm
D	72 mm
T	24.25 mm
d ₁	52.4 mm
B	23 mm
C	19 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	1.5 mm
a	17.442 mm
d _a max.	43 mm
d _b min.	43.5 mm
D _a min.	61 mm
D _a max.	64.5 mm
D _b min.	67 mm
C _a min.	3 mm
C _b min.	5 mm
r _a max.	1.5 mm
r _b max.	1.5 mm
Basic dynamic load rating C	81.2 kN
Basic static load rating C ₀	78 kN



BROWNING BEARING COMPANY

Fatigue load limit P_u	8.5 kN
Reference speed	8000 r/min
Limiting speed	9500 r/min
Calculation factor e	0.37
Calculation factor Y	1.6
Calculation factor Y_0	0.9
Mass bearing	0.44 kg