



COOPER BEARING LIMITED

High Precision rodamiento skf timken 32218
bearing 90*160*42.5mm

Bearing No. 32218

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
Product Group	B04334
Dimension series	3FC
d	90 mm
D	160 mm
T	42.5 mm
d ₁	121 mm
B	40 mm
C	34 mm
r _{1,2} min.	2.5 mm
r _{3,4} min.	2 mm
a	35.633 mm
d _a max.	103 mm
d _b min.	102.5 mm
D _a min.	138 mm
D _a max.	150 mm
D _b min.	152 mm
C _a min.	5 mm
C _b min.	8.5 mm
r _a max.	2.5 mm
r _b max.	2 mm
Basic dynamic load rating C	309 kN
Basic static load rating C ₀	340 kN



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Fatigue load limit P_u	38 kN
Reference speed	3400 r/min
Limiting speed	4000 r/min
Calculation factor e	0.43
Calculation factor Y	1.4
Calculation factor Y_0	0.8
Mass bearing	3.33 kg