



Bearing No. 687/672

D	168.275 mm
d	101.6 mm
T	41.275 mm
B	41.275 mm
C	30.162 mm
a	38 mm
Category	Bearings
Inventory	0.0
Size (mm)	168.275x101.6x41.275
Width (mm)	41,275
Mass bearing	3.45 kg
Product Group	B04334
d ₁	133 mm
Limiting speed	4000 r/min
Bearing number	687/672
Reference speed	2800 r/min
Dimension series	675
Manufacturer Name	SKF
Weight / Kilogram	3.536
Bore Diameter (mm)	168,275
D _a max.	155.5 mm
d _a max.	114 mm
d _b min.	116 mm
D _a min.	143 mm
D _b min.	157 mm
C _a min.	6 mm
C _b min.	11 mm
r _a max.	3.5 mm
r _b max.	3.3 mm
Outer Diameter (mm)	101,6

$r_{3,4}$ min.	3.3 mm
$r_{1,2}$ min.	3.5 mm
Calculation factor e	0.48
Calculation factor Y	1.25
D_a - min.	143 mm
d_b - min.	113 mm
Minimum Buy Quantity	N/A
r_a - max.	3.3 mm
D_a - max.	157 mm
D_b - min.	157 mm
C_a - min.	6 mm
C_b - min.	11 mm
r_b - max.	3.1 mm
d_a - max.	114 mm
d_1 ?	133.4 mm
$r_{1,2}$ - min.	3.5 mm
$r_{3,4}$ - min.	3.3 mm
Calculation factor - Y	1.25
Calculation factor - e	0.48
Basic dynamic load rating C	288 kN
Basic dynamic load rating - C	233 kN
Fatigue load limit P_u	39 kN
Calculation factor Y_0	0.7
Fatigue load limit - P_u	39 kN
Calculation factor - Y_0	0.7
Basic static load rating C_0	365 kN
Basic static load rating - C_0	365 kN