



Bearing No. 566/563/Q

a	28 mm
d	69.85 mm
D	127 mm
T	36.512 mm
B	36.17 mm
C	28.575 mm
Category	Bearings
Inventory	0.0
Size (mm)	127x69.85x36.512
Width (mm)	36,512
Product Group	B04334
d ₁	97.6 mm
Limiting speed	5600 r/min
Bearing number	566/563/Q
Reference speed	3800 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	127
Outer Diameter (mm)	69,85
d _a - max.	83 mm
d _b - min.	82 mm
Minimum Buy Quantity	N/A
D _b - min.	119 mm
r _b - max.	3.1 mm
r _a - max.	3.3 mm
C _b - min.	7.5 mm
C _a - min.	5 mm
D _a - max.	114 mm
D _a - min.	109 mm
r _{1,2} - min.	3.5 mm

Calculation factor - e	0.37
Calculation factor - Y	1.6
r _{3,4} - min.	3.3 mm
Basic dynamic load rating - C	176 kN
Calculation factor - Y ₀	0.9
Fatigue load limit - P _u	29 kN
Basic static load rating - C ₀	255 kN