



## GF BEARING-SINGAPORE LTD.

skf 32944/DF Matched Single row tapered roller bearings arranged face-to-face

Bearing No. 32944/DF

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
Product Group	B04334
d	220 mm
D	300 mm
T	102 mm
2B	102 mm
b	10 mm
K	7.5 mm
r <sub>3,4</sub> min.	2.5 mm
r <sub>5</sub> min.	1 mm
d <sub>a</sub> max.	235 mm
D <sub>a</sub> min.	275 mm
D <sub>a</sub> max.	286.5 mm
C <sub>a</sub> min.	9 mm
r <sub>a</sub> max.	2.5 mm
r <sub>c</sub> max.	1 mm
Basic dynamic load rating C	896 kN
Basic static load rating C <sub>0</sub>	2000 kN
Fatigue load limit P <sub>u</sub>	183 kN
Reference speed	1100 r/min
Limiting speed	1900 r/min
Calculation factor e	0.43
Calculation factor Y <sub>1</sub>	1.6



## GF BEARING-SINGAPORE LTD.

Calculation factor $Y_2$	2.3
Calculation factor $Y_0$	1.6
Mass bearing pair	21.1 kg