



**Bearing No. 3780/3720/Q**

a	22 mm
d	50.8 mm
D	93.264 mm
T	30.162 mm
B	30.302 mm
C	23.812 mm
Category	Bearings
Inventory	0.0
Size (mm)	93.264x50.8x30.162
Width (mm)	30,162
Product Group	B04334
d <sub>1</sub>	71.2 mm
Limiting speed	7500 r/min
Bearing number	3780/3720/Q
Reference speed	5300 r/min
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	93,264
Outer Diameter (mm)	50,8
d <sub>a</sub> - max.	60 mm
d <sub>b</sub> - min.	62 mm
Minimum Buy Quantity	N/A
D <sub>b</sub> - min.	87 mm
r <sub>b</sub> - max.	3.1 mm
r <sub>a</sub> - max.	3.3 mm
C <sub>b</sub> - min.	5 mm
C <sub>a</sub> - min.	3 mm
D <sub>a</sub> - max.	84.5 mm
D <sub>a</sub> - min.	80 mm
r <sub>1,2</sub> - min.	3.5 mm

Calculation factor - e	0.33
Calculation factor - Y	1.8
r <sub>3,4</sub> - min.	3.3 mm
Basic dynamic load rating - C	110 kN
Calculation factor - Y <sub>0</sub>	1
Fatigue load limit - P <sub>u</sub>	17 kN
Basic static load rating - C <sub>0</sub>	146 kN