



Bearing No. 248/1180 CAFA/W20

D	1420 mm
d	1180 mm
B	243 mm
K	12 mm
Size (mm)	1420x1180x243
Width (mm)	243
d ₂	1268 mm
D ₁	1344 mm
Bearing number	248/1180 CAFA/W20
Limiting speed	320 r/min
Reference speed	170 r/min
Bore Diameter (mm)	1420
Outer Diameter (mm)	1180
d _a - min.	1203 mm
r _a - max.	5 mm
D _a - max.	1397 mm
r _{1,2} - min.	6 mm
Calculation factor - e	0.14
Basic dynamic load rating - C	8979 kN
Fatigue load limit - P _u	1560 kN
Calculation factor - Y ₁	4.8
Calculation factor - Y ₂	7.2
Calculation factor - Y ₀	4.5
Basic static load rating - C ₀	27000 kN