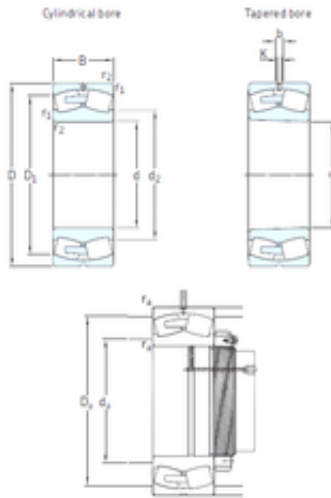




# Wuxi NSB Transmission Technology Co.,...



1180 mm x 1420 mm x 243 mm SKF  
248/1180CAK30FA/W20 spherical roller bearings

Bearing No. 248/1180CAK30FA/W20

248/1180CAK30FA/W20 Bearing 2D drawings and 3D CAD models

Size	1180x1420x243 mm
Bore Diameter	1180 mm
Outer Diameter	1420 mm
Width	243 mm
d	1180 mm
D	1420 mm
B	243 mm
C	243 mm
b	– mm
d2	1268 mm
r1 min.	6 mm
r2 min.	6 mm
D1	1344 mm
K	12 mm
da min.	1203 mm
Da max.	1397 mm
ra max.	5 mm
Weight	770 Kg
Basic dynamic load rating (C)	8800 kN
Basic static load rating (C0)	27000 kN
Fatigue load limit (Pu)	1560
Reference speed	170 r/min
Limiting speed	320 r/min
Calculation factor (e)	0,14
Calculation factor (Y0)	4,5



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Calculation factor (Y1)	4,8
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