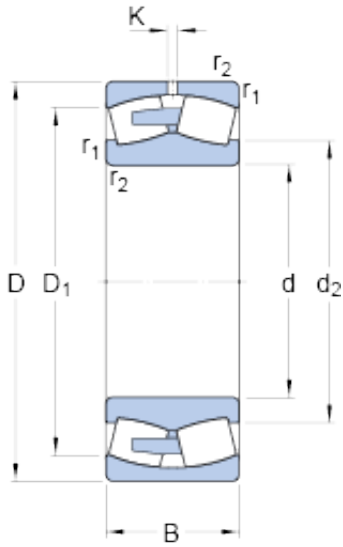




Shanghai Ruonan-Power Co., Ltd.



1320 mm x 1600 mm x 280 mm SKF 248/1320 CAFA/W20 spherical roller bearings

Bearing No. 248/1320 CAFA/W20

248/1320 CAFA/W20 Bearing 2D drawings and 3D CAD models

Size	1600x1320x280 mm
Bore Diameter	1600 mm
Outer Diameter	1320 mm
Width	280 mm
d	1320 mm
D	1600 mm
B	280 mm
d ₂	1422 mm
D ₁	1511 mm
K	12 mm
r _{1,2} - min.	6 mm
d _a - min.	1343 mm
D _a - max.	1577 mm
r _a - max.	5 mm
Basic dynamic load rating - C	11332 kN
Basic static load rating - C ₀	33500 kN
Fatigue load limit - P _u	1860 kN
Reference speed	140 r/min
Limiting speed	260 r/min
Calculation factor - e	0.15
Calculation factor - Y ₁	4.5
Calculation factor - Y ₂	6.7
Calculation factor - Y ₀	4.5