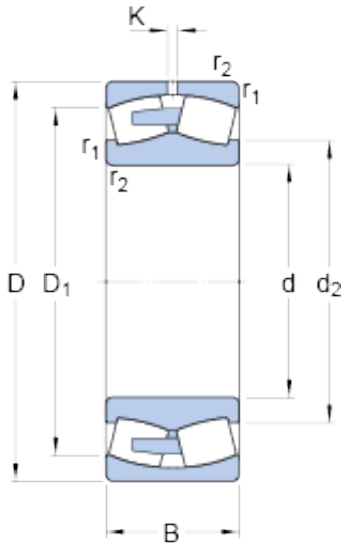




## Bearing de Mexico, S.A.

### 900 mm x 1090 mm x 190 mm SKF 248/900 CAMA/W20 spherical roller bearings

Bearing No. 248/900 CAMA/W20



248/900 CAMA/W20 Bearing 2D drawings and 3D  
CAD models

Size	1090x900x190 mm
Bore Diameter	1090 mm
Outer Diameter	900 mm
Width	190 mm
d	900 mm
D	1090 mm
B	190 mm
d <sub>2</sub>	969 mm
D <sub>1</sub>	1029 mm
K	12 mm
r <sub>1,2</sub> - min.	5 mm
d <sub>a</sub> - min.	918 mm
D <sub>a</sub> - max.	1072 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	5428 kN
Basic static load rating - C <sub>0</sub>	15300 kN
Fatigue load limit - P <sub>u</sub>	950 kN
Reference speed	240 r/min
Limiting speed	480 r/min
Calculation factor - e	0.14
Calculation factor - Y <sub>1</sub>	4.8
Calculation factor - Y <sub>2</sub>	7.2
Calculation factor - Y <sub>0</sub>	4.5
d <sub>2</sub>	969 mm



## Bearing de Mexico, S.A.

$D_1$	1029 mm
$r_{1,2}$ min.	5 mm
$d_a$ min.	918 mm
$D_a$ max.	1072 mm
$r_a$ max.	4 mm
Basic dynamic load rating C	5428 kN
Basic static load rating $C_0$	15300 kN
Fatigue load limit $P_u$	950 kN
Calculation factor e	0.14
Calculation factor $Y_1$	4.8
Calculation factor $Y_2$	7.2
Calculation factor $Y_0$	4.5
Mass bearing	370 kg