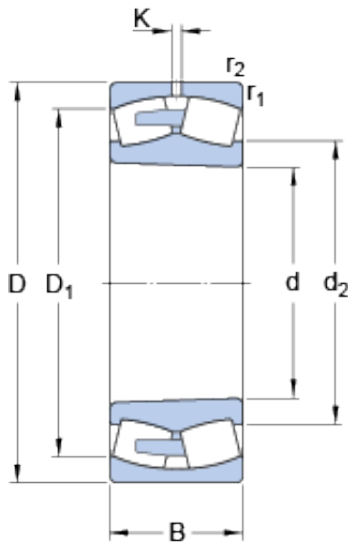




Bearing No. 248/900 CAK30MA/W20

K	12 mm
d	900 mm
D	1090 mm
B	190 mm
Size (mm)	1090x900x190
Width (mm)	190
Mass bearing	365 kg
d_2	969 mm
D_1	1029 mm
Limiting speed	480 r/min
Bearing number	248/900 CAK30MA/W20
Reference speed	240 r/min
r_a max.	4 mm
D_a max.	1072 mm
Bore Diameter (mm)	1090
Outer Diameter (mm)	900
d_a - min.	909 mm
D_a - max.	1072 mm
r_a - max.	4 mm
Calculation factor e	0.14
$r_{1,2}$ min.	5 mm
D_1 ?	1029 mm
d_2 ?	969 mm
Calculation factor - e	0.14
$r_{1,2}$ - min.	5 mm
Basic dynamic load rating C	5428 kN
Basic dynamic load rating - C	5428 kN
Fatigue load limit P_u	950 kN

Calculation factor Y_1	4.8
Calculation factor Y_2	7.2
Calculation factor Y_0	4.5
Calculation factor - Y_0	4.5
Calculation factor - Y_2	7.2
Calculation factor - Y_1	4.8
Fatigue load limit - P_u	950 kN
Basic static load rating C_0	15300 kN
Basic static load rating - C_0	15300 kN