



Bearing No. 248/1500 CAFA/W20

K	12 mm
d	1500 mm
D	1820 mm
B	315 mm
Size (mm)	1820x1500x315
Width (mm)	315
Mass bearing	1710 kg
D_1	1719 mm
d_2	1612 mm
Bearing number	248/1500 CAFA/W20
Limiting speed	220 r/min
Reference speed	110 r/min
r_a max.	6 mm
D_a max.	1792 mm
d_a min.	1528 mm
Bore Diameter (mm)	1820
Outer Diameter (mm)	1500
r_a - max.	6 mm
Calculation factor e	0.15
d_a - min.	1528 mm
D_a - max.	1792 mm
$r_{1,2}$ min.	7.5 mm
D_1 ?	1719 mm
d_2 ?	1612 mm
$r_{1,2}$ - min.	7.5 mm
Calculation factor - e	0.15
Basic dynamic load rating C	14684 kN
Basic dynamic load rating - C	14684 kN

Fatigue load limit P_u	2400 kN
Calculation factor Y_1	4.5
Calculation factor Y_2	6.7
Calculation factor Y_0	4.5
Calculation factor - Y_0	4.5
Calculation factor - Y_2	6.7
Calculation factor - Y_1	4.5
Fatigue load limit - P_u	2400 kN
Basic static load rating C_0	45000 kN
Basic static load rating - C_0	45000 kN