



Bearing No. 238/850 CAMA/W20

K	12 mm
d	850 mm
D	1030 mm
B	136 mm
Size (mm)	1030x850x136
Width (mm)	136
Mass bearing	240 kg
D ₁	981 mm
d ₂	912 mm
Bearing number	238/850 CAMA/W20
Limiting speed	530 r/min
Reference speed	260 r/min
r _a max.	4 mm
D _a max.	1012 mm
d _a min.	868 mm
Bore Diameter (mm)	1030
Outer Diameter (mm)	850
r _a - max.	4 mm
Calculation factor e	0.11
d _a - min.	868 mm
D _a - max.	1012 mm
r _{1,2} min.	5 mm
D ₁ ?	981 mm
d ₂ ?	912 mm
r _{1,2} - min.	5 mm
Calculation factor - e	0.11
Basic dynamic load rating C	3882 kN
Basic dynamic load rating - C	3882 kN

Fatigue load limit P_u	630 kN
Calculation factor Y_1	6.1
Calculation factor Y_2	9.1
Calculation factor Y_0	6.3
Calculation factor - Y_0	6.3
Calculation factor - Y_2	9.1
Calculation factor - Y_1	6.1
Fatigue load limit - P_u	630 kN
Basic static load rating C_0	10000 kN
Basic static load rating - C_0	10000 kN