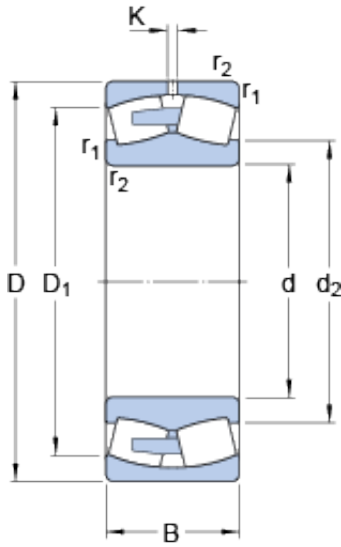




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238/1000 CAMA/W20 Bearing 2D drawings and 3D CAD models

1000 mm x 1220 mm x 165 mm SKF 238/1000 CAMA/W20 spherical roller bearings

Bearing No. 238/1000 CAMA/W20

Size	1220x1000x165 mm
Bore Diameter	1220 mm
Outer Diameter	1000 mm
Width	165 mm
d	1000 mm
D	1220 mm
B	165 mm
d ₂	1079 mm
D ₁	1161 mm
K	12 mm
r _{1,2} - min.	6 mm
d _a - min.	1023 mm
D _a - max.	1197 mm
r _a - max.	5 mm
Basic dynamic load rating - C	5405 kN
Basic static load rating - C ₀	14300 kN
Fatigue load limit - P _u	850 kN
Reference speed	220 r/min
Limiting speed	400 r/min
Calculation factor - e	0.12
Calculation factor - Y ₁	5.6
Calculation factor - Y ₂	8.4
Calculation factor - Y ₀	5.6
d ₂	1079 mm



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D_1	1161 mm
$r_{1,2}$ min.	6 mm
d_a min.	1023 mm
D_a max.	1197 mm
r_a max.	5 mm
Basic dynamic load rating C	5405 kN
Basic static load rating C_0	14300 kN
Fatigue load limit P_u	850 kN
Calculation factor e	0.12
Calculation factor Y_1	5.6
Calculation factor Y_2	8.4
Calculation factor Y_0	5.6
Mass bearing	410 kg