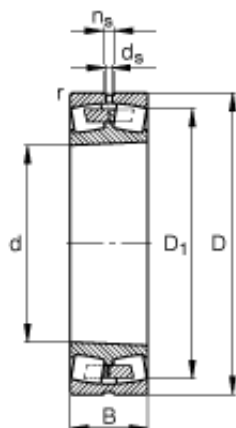




NTN Bearing Manufacturing



1000 mm x 1220 mm x 165 mm FAG
238/1000-K-MB spherical roller bearings

Bearing No. 238/1000-K-MB

238/1000-K-MB Bearing 2D drawings and 3D CAD models

Size	1000x1220x165 mm
Bore Diameter	1000 mm
Outer Diameter	1220 mm
Width	165 mm
d	1000 mm
D	1220 mm
B	165 mm
D_1	1158 mm
$D_{a \max}$	1197 mm
$d_{a \min}$	1023 mm
d_s	9,5 mm
n_s	17,7 mm
$r_{a \max}$	5 mm
r_{\min}	6 mm
m	399 kg / Weight
C_r	4900000 N / Dynamic load rating (radial)
C_{0r}	14900000 N / Static load rating (radial)
e	0,12
Y_1	5,72
Y_2	8,51
Y_0	5,59
C_{ur}	960000 N / Fatigue limit load, radial



NTN Bearing Manufacturing

n_G

510 1/min / Limiting speed