



**Bearing No. NCF 28/1000 V**

D	1220 mm
d	1000 mm
B	128 mm
E	1165 mm
s	12 mm
s max.	12 mm
Size (mm)	1220x1000x128
Width (mm)	128
Mass bearing	309 kg
d <sub>1</sub>	1073 mm
D <sub>1</sub>	1148 mm
d <sub>as</sub>	1063 mm
d <sub>as</sub>	1063 mm
Limiting speed	200 r/min
Bearing number	NCF 28/1000 V
Reference speed	160 r/min
r <sub>a</sub> max.	5 mm
D <sub>b</sub> max.	1197 mm
D <sub>a</sub> max.	1197 mm
Bore Diameter (mm)	1220
d <sub>a</sub> min.	1023 mm
Outer Diameter (mm)	1000
d <sub>a</sub> - min.	1023 mm
D <sub>b</sub> - max.	1197 mm
r <sub>a</sub> - max.	5 mm
r <sub>b</sub> - max.	5 mm
Calculation factor Y	0.4
Calculation factor e	0.3
r <sub>1,2</sub> min.	6 mm
D <sub>a</sub> - max.	1197 mm

$D_1$ ?	1148 mm
$d_1$ ?	1073 mm
Calculation factor - Y	0.4
Calculation factor - e	0.3
$r_{1,2}$ - min.	6 mm
$r_{3,4}$ - min.	6 mm
Basic dynamic load rating C	4130 kN
Basic dynamic load rating - C	4130 kN
Fatigue load limit $P_u$	720 kN
Calculation factor $k_r$	0.11
Calculation factor - $k_r$	0.11
Fatigue load limit - $P_u$	720 kN
Basic static load rating $C_0$	11600 kN
Basic static load rating - $C_0$	11600 kN