



### Bearing No. 6219 M

D	170 mm
d	95 mm
B	32 mm
Size (mm)	170x95x32
Width (mm)	32
Mass bearing	3.2 kg
$D_2$	151.3 mm
$d_1$	118.25 mm
Limiting speed	5000 r/min
Bearing number	6219 M
Reference speed	8000 r/min
$r_a$ max.	2 mm
$D_a$ max.	158 mm
$d_a$ min.	107 mm
Bore Diameter (mm)	170
Outer Diameter (mm)	95
$D_a$ - max.	158 mm
$r_{1,2}$ min.	2.1 mm
$d_a$ - min.	107 mm
$r_a$ - max.	2 mm
$d_1$ ?	118.25 mm
$D_2$ ?	151.3 mm
Basic dynamic load rating C	114 kN
Basic dynamic load rating - C	114 kN
Fatigue load limit $P_u$	3 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	14.4
Calculation factor - $f_0$	14.4

Calculation factor - $k_f$	0.025
Fatigue load limit - $P_u$	3 kN
Basic static load rating $C_0$	81.5 kN
Basic static load rating - $C_0$	81.5 kN