



**Bearing No. 618/1600 MB**

D	1950 mm
d	1600 mm
B	155 mm
Size (mm)	1950x1600x155
Width (mm)	155
Mass bearing	980 kg
$D_1$	1830.45 mm
$d_1$	1719.8 mm
Limiting speed	280 r/min
Bearing number	618/1600 MB
Reference speed	320 r/min
$r_a$ max.	6 mm
$D_a$ max.	1922 mm
Bore Diameter (mm)	1950
$d_a$ min.	1628 mm
Outer Diameter (mm)	1600
$D_a$ - max.	1922 mm
$r_a$ - max.	6 mm
$r_{1,2}$ min.	7.5 mm
$d_a$ - min.	1628 mm
$d_1$ ?	1719.8 mm
$D_1$ ?	1830.45 mm
$r_{1,2}$ - min.	7.5 mm
Basic dynamic load rating C	1270 kN
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Fatigue load limit $P_u$	48 kN
Calculation factor $k_r$	0.015
Calculation factor $f_0$	18

Calculation factor - $f_0$	18
Calculation factor - $k_r$	0.015
Fatigue load limit - $P_u$	48 kN
Basic static load rating $C_0$	4800 kN
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