



**Bearing No. 618/1500 TN**

D	1820 mm
d	1500 mm
B	140 mm
Size (mm)	1820x1500x140
Width (mm)	140
Mass bearing	638 kg
$D_1$	1712 mm
$d_1$	1606.7 mm
Limiting speed	240 r/min
Bearing number	618/1500 TN
Reference speed	380 r/min
$r_a$ max.	6 mm
$D_a$ max.	1792 mm
Bore Diameter (mm)	1820
$d_a$ min.	1528 mm
Outer Diameter (mm)	1500
$D_a$ - max.	1792 mm
$r_a$ - max.	6 mm
$r_{1,2}$ min.	7.5 mm
$d_a$ - min.	1528 mm
$d_1$ ?	1606.7 mm
$D_1$ ?	1712 mm
$r_{1,2}$ - min.	7.5 mm
Basic dynamic load rating C	1170 kN
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Fatigue load limit $P_u$	43 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 - $P_u$	43 kN
Basic static load rating $C_0$	4150 kN
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