



Bearing No. 618/1700 MB

D	2060 mm
d	1700 mm
B	160 mm
Size (mm)	2060x1700x160
Width (mm)	160
Mass bearing	1070 kg
D_1	1935.3 mm
d_1	1824.7 mm
Limiting speed	240 r/min
Bearing number	618/1700 MB
Reference speed	300 r/min
r_a max.	6 mm
D_a max.	2032 mm
Bore Diameter (mm)	2060
d_a min.	1728 mm
Outer Diameter (mm)	1700
D_a - max.	2032 mm
r_a - max.	6 mm
$r_{1,2}$ min.	7.5 mm
d_a - min.	1728 mm
d_1 ?	1824.7 mm
D_1 ?	1935.3 mm
$r_{1,2}$ - min.	7.5 mm
Basic dynamic load rating C	1270 kN
Basic dynamic load rating - C	1270 kN
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	4900 kN
Basic static load rating - C_0	4900 kN