



Bearing No. 294/1000 EF

D	1670 mm
d	1000 mm
H	402 mm
B	154.9 mm
C	190 mm
s	599 mm
Size (mm)	1670x1000x402
Width (mm)	402
Mass bearing	3383 kg
B_1	389 mm
d_1	1531 mm
D_1	1270 mm
B_1	389 mm
Limiting speed	260 r/min
Bearing number	294/1000 EF
Reference speed	130 r/min
r_a max.	12 mm
D_a max.	1490 mm
d_a min.	1350 mm
Bore Diameter (mm)	1670
Outer Diameter (mm)	1000
d_a - min.	1350 mm
D_a - max.	1490 mm
r_a - max.	12 mm
$r_{1,2}$ min.	15 mm
D_1 ?	1270 mm
d_1 ?	1531 mm
$r_{1,2}$ - min.	15 mm
Factor min. axial load - A	1900

Basic dynamic load rating C	31100 kN
Minimum axial load factor A	1900
Basic dynamic load rating - C	31100 kN
Fatigue load limit P_u	8650 kN
Fatigue load limit - P_u	8650 kN
Basic static load rating C_0	140000 kN
Basic static load rating - C_0	140000 kN