



Bearing No. 294/670 EM

D	1150 mm
d	670 mm
H	290 mm
B	110 mm
C	141 mm
s	387 mm
Size (mm)	1150x670x290
Width (mm)	290
Mass bearing	1210 kg
B ₁	280 mm
d ₁	1045 mm
D ₁	864 mm
B ₁	280 mm
Limiting speed	450 r/min
Bearing number	294/670 EM
Reference speed	240 r/min
r _a max.	12 mm
D _a max.	1000 mm
d _a min.	905 mm
Bore Diameter (mm)	1150
Outer Diameter (mm)	670
d _a - min.	905 mm
D _a - max.	1000 mm
r _a - max.	12 mm
r _{1,2} min.	15 mm
D ₁ ?	864 mm
d ₁ ?	1045 mm
r _{1,2} - min.	15 mm
Factor min. axial load - A	440

Basic dynamic load rating C	15400 kN
Minimum axial load factor A	440
Basic dynamic load rating - C	15400 kN
Fatigue load limit P_u	4500 kN
Fatigue load limit - P_u	4500 kN
Basic static load rating C_0	68000 kN
Basic static load rating - C_0	68000 kN