



Bearing No. 316

D	170 mm
d	80 mm
B	39 mm
Size (mm)	170x80x39
Width (mm)	39
Mass bearing	3.95 kg
D2	146.9 mm
d1	106 mm
Limiting speed	4300 r/min
Bearing number	316
Reference speed	7000 r/min
Da max.	158 mm
ra max.	2 mm
Bore Diameter (mm)	170
da min.	92 mm
Outer Diameter (mm)	80
r1,2 min.	2.1 mm
Da - max.	158 mm
ra - max.	2 mm
da - min.	92 mm
d1 ?	106 mm
D2 ?	146.9 mm
r1,2 - min.	2.1 mm
Basic dynamic load rating C	138 kN
Basic dynamic load rating - C	138 kN
Fatigue load limit Pu	4.9 kN
Calculation factor kr	0.05
Calculation factor - kr	0.05

Fatigue load limit - Pu	4.9 kN
Basic static load rating C0	129 kN
Basic static load rating - C0	129 kN