



**Bearing No. 6336/HC5C3PS0VA970**

D	380 mm
d	180 mm
B	75 mm
C	75 mm
d1	236 mm
D1	295 mm
Weight	36,5 Kg
r1 min.	4 mm
r2 min.	4 mm
da min.	197 mm
Da max.	363 mm
ra max.	3 mm
Size (mm)	180x380x75
Width (mm)	75
Mass bearing	36.6 kg
Limiting speed	2800 r/min
Bearing number	6336/HC5C3PS0VA970
Reference speed	5300 r/min
Da max.	363 mm
Bore Diameter (mm)	180
da min.	197 mm
ra max.	3 mm
Outer Diameter (mm)	380
r <sub>1,2</sub> min.	4 mm
d <sub>1</sub> ?	236.4 mm
D <sub>1</sub> ?	294.7 mm
Fatigue load limit (Pu)	7,65
Calculation factor (f0)	14
Basic dynamic load rating C	276 kN

Basic dynamic load rating (C)	331 kN
Basic static load rating (C <sub>0</sub> )	391 kN
Fatigue load limit P <sub>u</sub>	7.65 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	14.4
Basic static load rating C <sub>0</sub>	290 kN
Basic dynamic load rating - effective C	331 kN
Basic static load rating - effective C <sub>0</sub>	391 kN