



Bearing No. C 4128-2CS5V/GEM9

D	225 mm
d	140 mm
B	85 mm
Size (mm)	225x140x85
Width (mm)	85
Mass bearing	12.5 kg
S ₂	8.9 mm
d ₂	167 mm
D ₁	204 mm
Limiting speed	63 r/min
Bearing number	C 4128-2CS5V/GEM9
D _a max.	213 mm
r _a max.	2 mm
Bore Diameter (mm)	225
d _a max.	166 mm
d _a min.	152 mm
s ₂ max.	8.9 mm
Outer Diameter (mm)	140
r _{1,2} min.	2.1 mm
d _a - max.	166 mm
D _a - max.	213 mm
r _a - max.	2 mm
d _a - min.	152 mm
D ₁ ?	204 mm
d ₂ ?	167 mm
r _{1,2} - min.	2.1 mm
Factor - k ₂	0.134
Factor - k ₁	0.086
Basic dynamic load rating C	780 kN

Basic dynamic load rating - C	780 kN
Fatigue load limit P_u	116 kN
Misalignment factor k_1	0.086
Fatigue load limit - P_u	116 kN
Basic static load rating C_0	1200 kN
Basic static load rating - C_0	1200 kN
Operating clearance factor k_2	0.134