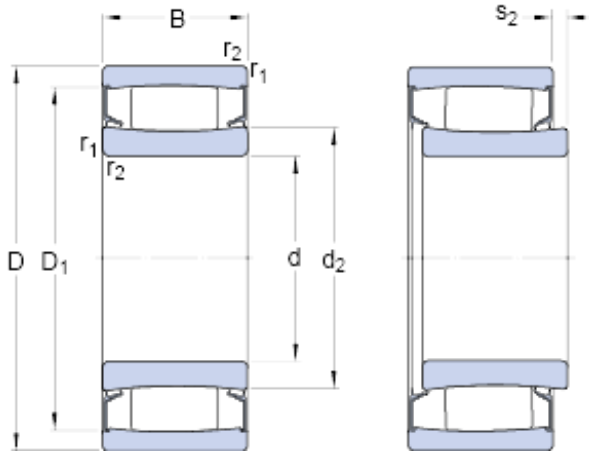




BEARING CORP.OF AMERICA



140 mm x 225 mm x 85 mm skf C
4128-2CS5V/GEM9 CARB toroidal roller bearings

Bearing No. C 4128-2CS5V/GEM9

C 4128-2CS5V/GEM9 Bearing 2D drawings and 3D CAD models

Size	225x140x85 mm
Bore Diameter	225 mm
Outer Diameter	140 mm
Width	85 mm
d	140 mm
D	225 mm
B	85 mm
d ₂	167 mm
D ₁	204 mm
s ₂	8.9 mm
r _{1,2} - min.	2.1 mm
d _a - min.	152 mm
d _a - max.	166 mm
D _a - max.	213 mm
r _a - max.	2 mm
Basic dynamic load rating - C	780 kN
Basic static load rating - C ₀	1200 kN
Fatigue load limit - P _u	116 kN
Limiting speed	63 r/min
Factor - k ₁	0.086
Factor - k ₂	0.134
d ₂	167 mm
D ₁	204 mm
s ₂ max.	8.9 mm



BEARING CORP.OF AMERICA

$r_{1,2}$ min.	2.1 mm
d_a min.	152 mm
d_a max.	166 mm
D_a max.	213 mm
r_a max.	2 mm
Basic dynamic load rating C	780 kN
Basic static load rating C_0	1200 kN
Fatigue load limit P_u	116 kN
Misalignment factor k_1	0.086
Operating clearance factor k_2	0.134
Mass bearing	12.5 kg