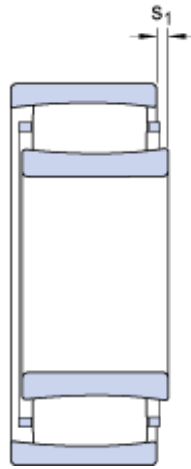
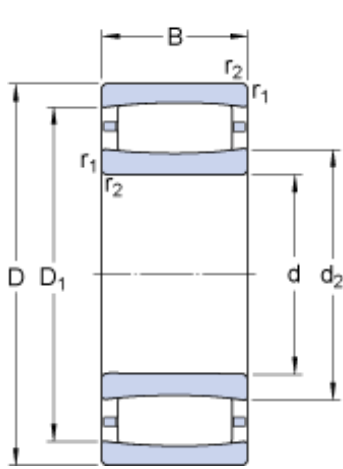




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280 mm x 420 mm x 106 mm SKF C 3056
cylindrical roller bearings

Bearing No. C 3056

C 3056 Bearing 2D drawings and 3D CAD models

Size	420x280x106 mm
Bore Diameter	420 mm
Outer Diameter	280 mm
Width	106 mm
d	280 mm
D	420 mm
B	106 mm
d ₂	328 mm
D ₁	389 mm
s ₁	21.3 mm
r _{1,2} - min.	4 mm
d _a - min.	295 mm
d _a - max.	352 mm
D _a - min.	373 mm
D _a - max.	405 mm
C _a - min.	1.8 mm
r _a - max.	3 mm
Basic dynamic load rating - C	1860 kN
Basic static load rating - C ₀	3100 kN
Fatigue load limit - P _u	250 kN
Reference speed	1200 r/min
Limiting speed	1600 r/min
Factor - k ₁	0.121
Factor - k ₂	0.098



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d_2	328 mm
D_1	389 mm
s_1 max.	21.3 mm
$r_{1,2}$ min.	4 mm
d_a min.	295 mm
d_a max.	352 mm
D_a min.	373 mm
D_a max.	405 mm
C_a min.	1.8 mm
r_a max.	3 mm
Basic dynamic load rating C	1860 kN
Basic static load rating C_0	3100 kN
Fatigue load limit P_u	250 kN
Misalignment factor k_1	0.121
Operating clearance factor k_2	0.098
Mass bearing	50.5 kg