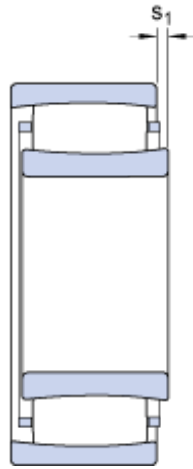
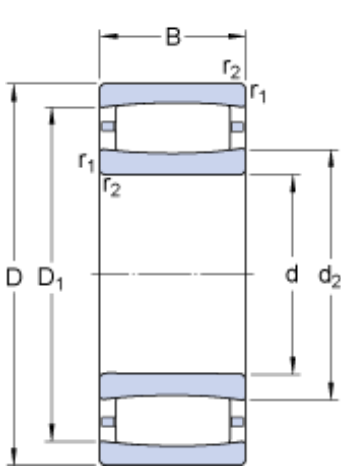




BEARING-SINGAPORE (PTE)LTD.



120 mm x 180 mm x 46 mm SKF C 3024
cylindrical roller bearings

Bearing No. C 3024

C 3024 Bearing 2D drawings and 3D CAD models

Size	180x120x46 mm
Bore Diameter	180 mm
Outer Diameter	120 mm
Width	46 mm
d	120 mm
D	180 mm
B	46 mm
d ₂	138 mm
D ₁	166 mm
s ₁	10.6 mm
r _{1,2} - min.	2 mm
d _a - min.	130 mm
d _a - max.	148 mm
D _a - min.	160 mm
D _a - max.	170 mm
C _a - min.	0.9 mm
r _a - max.	2 mm
Basic dynamic load rating - C	375 kN
Basic static load rating - C ₀	530 kN
Fatigue load limit - P _u	55 kN
Reference speed	3000 r/min
Limiting speed	4300 r/min
Factor - k ₁	0.111
Factor - k ₂	0.109



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