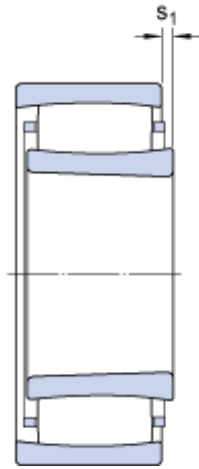
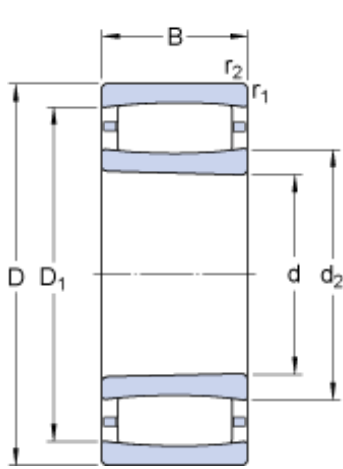




PCI BEARING LTD



420 mm x 620 mm x 150 mm SKF C 3084 KM cylindrical roller bearings

Bearing No. C 3084 KM

C 3084 KM Bearing 2D drawings and 3D CAD models

Size	620x420x150 mm
Bore Diameter	620 mm
Outer Diameter	420 mm
Width	150 mm
d	420 mm
D	620 mm
B	150 mm
d ₂	475 mm
D ₁	571 mm
s ₁	32.6 mm
r _{1,2} - min.	5 mm
d _a - min.	430 mm
d _a - max.	513 mm
D _a - min.	544 mm
D _a - max.	602 mm
C _a - min.	2.2 mm
r _a - max.	4 mm
Basic dynamic load rating - C	3800 kN
Basic static load rating - C ₀	6400 kN
Fatigue load limit - P _u	455 kN
Reference speed	800 r/min
Limiting speed	1100 r/min
Factor - k ₁	0.12
Factor - k ₂	0.1



PCI BEARING LTD

d_2	475 mm
D_1	571 mm
s_1 max.	32.6 mm
$r_{1,2}$ min.	5 mm
D_a min.	544 mm
D_a max.	602 mm
C_a min.	2.2 mm
r_a max.	4 mm
Basic dynamic load rating C	3800 kN
Basic static load rating C_0	6400 kN
Fatigue load limit P_u	455 kN
Misalignment factor k_1	0.12
Operating clearance factor k_2	0.1
Mass bearing	145 kg