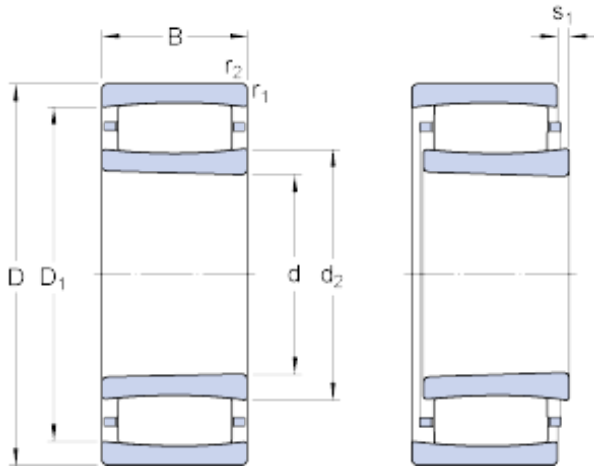




PCI BEARING LTD



190 mm x 290 mm x 75 mm SKF C 3038 K cylindrical roller bearings

Bearing No. C 3038 K

C 3038 K Bearing 2D drawings and 3D CAD models

Size	290x190x75 mm
Bore Diameter	290 mm
Outer Diameter	190 mm
Width	75 mm
d	190 mm
D	290 mm
B	75 mm
d ₂	225 mm
D ₁	266 mm
s ₁	16.1 mm
r _{1,2} - min.	2.1 mm
d _a - min.	196 mm
d _a - max.	238 mm
D _a - min.	254 mm
D _a - max.	279 mm
C _a - min.	1.9 mm
r _a - max.	2 mm
Basic dynamic load rating - C	930 kN
Basic static load rating - C ₀	1460 kN
Fatigue load limit - P _u	132 kN
Reference speed	1800 r/min
Limiting speed	2400 r/min
Factor - k ₁	0.113
Factor - k ₂	0.107



PCI BEARING LTD

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
d_2	225 mm
D_1	266 mm
s_1 max.	16.1 mm
$r_{1,2}$ min.	2.1 mm
D_a min.	254 mm
D_a max.	279 mm
C_a min.	1.9 mm
r_a max.	2 mm
Basic dynamic load rating C	930 kN
Basic static load rating C_0	1460 kN
Fatigue load limit P_u	132 kN
Misalignment factor k_1	0.113
Operating clearance factor k_2	0.107
Mass bearing	17 kg