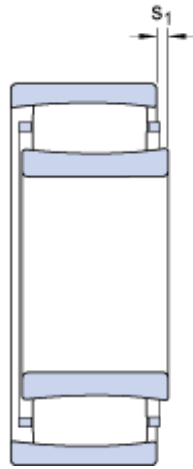
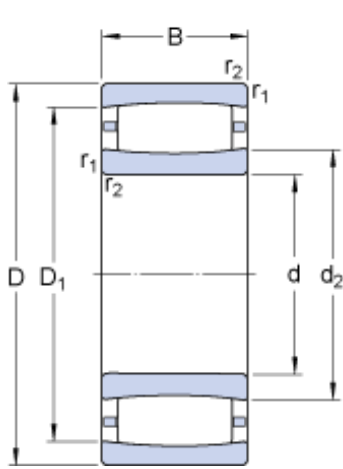




New energy Bearing Manufacturing Co.,...



70 mm x 150 mm x 51 mm SKF C 2314
cylindrical roller bearings

Bearing No. C 2314

C 2314 Bearing 2D drawings and 3D CAD models

Size	150x70x51 mm
Bore Diameter	150 mm
Outer Diameter	70 mm
Width	51 mm
d	70 mm
D	150 mm
B	51 mm
d ₂	91.4 mm
D ₁	130 mm
s ₁	9.1 mm
r _{1,2} - min.	2.1 mm
d _a - min.	82 mm
d _a - max.	106 mm
D _a - min.	119 mm
D _a - max.	138 mm
C _a - min.	2.2 mm
r _a - max.	2 mm
Basic dynamic load rating - C	405 kN
Basic static load rating - C ₀	430 kN
Fatigue load limit - P _u	49 kN
Reference speed	3800 r/min
Limiting speed	5000 r/min
Factor - k ₁	0.11
Factor - k ₂	0.099



New energy Bearing Manufacturing Co.,...

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	4.288
EAN	7316577759283
Product Group	B04144
d_2	91.4 mm
D_1	130 mm
s_1 max.	9.1 mm
$r_{1,2}$ min.	2.1 mm
d_a min.	82 mm
d_a max.	106 mm
D_a min.	119 mm
D_a max.	138 mm
C_a min.	2.2 mm
r_a max.	2 mm
Basic dynamic load rating C	405 kN
Basic static load rating C_0	430 kN
Fatigue load limit P_u	49 kN
Misalignment factor k_1	0.11
Operating clearance factor k_2	0.099
Mass bearing	4.3 kg