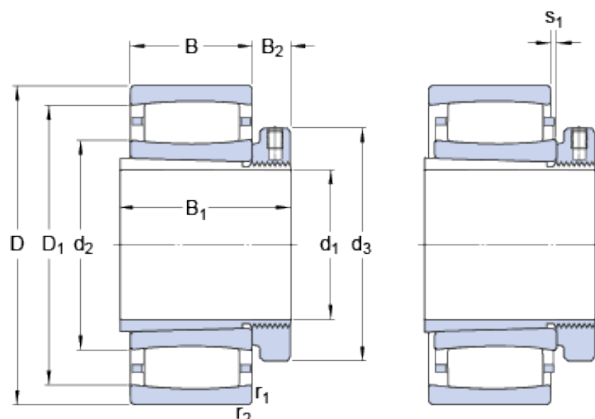




PRECISION BEARING CORP



SKF C 2219 K + H 319 E cylindrical roller bearings

Bearing No. C 2219 K + H 319 E

Size	170x85x68 mm
Bore Diameter	170 mm
Outer Diameter	85 mm
Width	68 mm
d_1	85 mm
D	170 mm
B_1	68 mm
d_2	112 mm
D_1	144 mm
B	43 mm
s_1	12.4 mm
$r_{1,2}$ - min.	2.1 mm
d_a - max.	124 mm
d_b - min.	102 mm
D_a - min.	133 mm
D_a - max.	158 mm
B_a - min.	9 mm
C_a - min.	mm
r_a - max.	2 mm
Basic dynamic load rating - C	325 kN
Basic static load rating - C_0	380 kN
Fatigue load limit - P_u	41.5 kN
Reference speed	3800 r/min
Limiting speed	5300 r/min

C 2219 K + H 319 E Bearing 2D drawings and 3D CAD models



PRECISION BEARING CORP

Factor - k_1	0.097
Factor - k_2	0.126