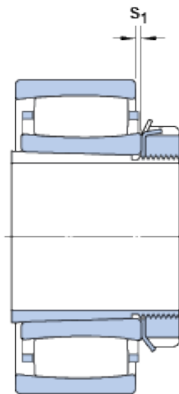
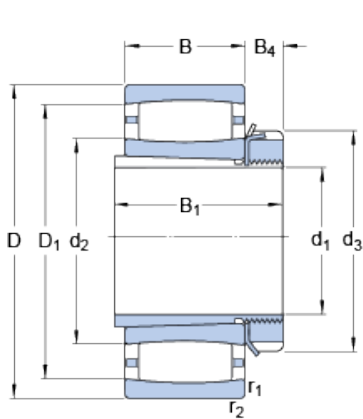




BEARING CORP. LTD.



SKF C 2238 K + H 3138 cylindrical roller bearings

Bearing No. C 2238 K + H 3138

C 2238 K + H 3138 Bearing 2D drawings and 3D CAD models

Size	340x170x141 mm
Bore Diameter	340 mm
Outer Diameter	170 mm
Width	141 mm
d_1	170 mm
D	340 mm
B_1	141 mm
d_2	224 mm
d_3	240 mm
D_1	296 mm
B	92 mm
B_4	30.5 mm
s_1	22.5 mm
$r_{1,2} - \text{min.}$	4 mm
$d_a - \text{max.}$	254 mm
$d_b - \text{min.}$	202 mm
$D_a - \text{min.}$	275 mm
$D_a - \text{max.}$	323 mm
$B_a - \text{min.}$	21 mm
$C_a - \text{min.}$	1.6 mm
$r_a - \text{max.}$	3 mm
Basic dynamic load rating - C	1370 kN
Basic static load rating - C_0	1730 kN



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Fatigue load limit - P_u	153 kN
Reference speed	1800 r/min
Limiting speed	2400 r/min
Factor - k_1	0.108
Factor - k_2	0.108
d_1	170 mm
B_1	141 mm
d_2	224 mm
d_3	240 mm
D_1	296 mm
B_4	30.5 mm
s_1 max.	22.5 mm
$r_{1,2}$ min.	4 mm
d_a max.	254 mm
d_b min.	202 mm
D_a min.	275 mm
D_a max.	323 mm
B_a min.	21 mm
C_a min.	1.6 mm
r_a max.	3 mm
Basic dynamic load rating C	1370 kN
Basic static load rating C_0	1730 kN
Fatigue load limit P_u	153 kN
Misalignment factor k_1	0.108
Operating clearance factor k_2	0.108
Mass bearing + sleeve	43 kg