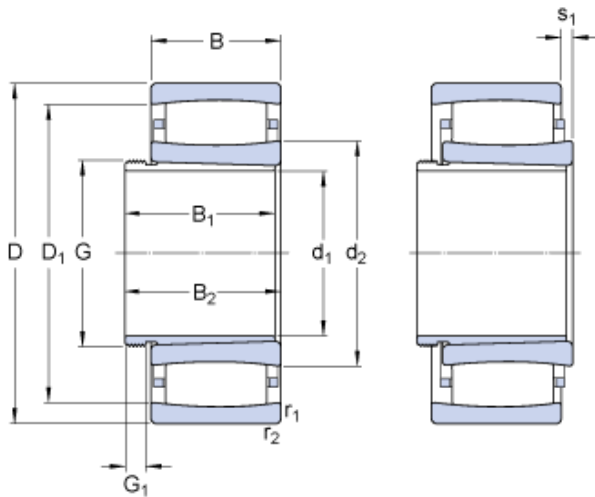




Bearing No. C 2316 K + AHX 2316

B	58 mm
D	170 mm
G	M 90x2
Size (mm)	170x75x71
Width (mm)	71
G ₁	12 mm
B ₁	71 mm
d ₁	75 mm
B ₁	71 mm
d ₂	102 mm
D ₁	146 mm
G ₁	90 mm
S ₁	10.1 mm
d ₁	75 mm
Bearing number	C 2316 K + AHX 2316
Limiting speed	4500 r/min
Reference speed	3400 r/min
Bore Diameter (mm)	170
r _a max.	2 mm
C _a min.	2.4 mm
D _a max.	158 mm
D _a min.	133 mm
d _a max.	119 mm
d _a min.	87 mm
S ₁ max.	10.1 mm
Outer Diameter (mm)	75
D _a - min.	133 mm
C _a - min.	2.4 mm
r _a - max.	2 mm

d_a - max.	119 mm
d_a - min.	87 mm
$r_{1,2}$ min.	2.1 mm
D_a - max.	158 mm
B_2 ?	75 mm
D_1 ?	146 mm
d_2 ?	102 mm
Mass bearing + sleeve	6.75 kg
$r_{1,2}$ - min.	2.1 mm
Factor - k_2	0.101
Factor - k_1	0.107
Basic dynamic load rating C	510 kN
Basic dynamic load rating - C	510 kN
Fatigue load limit P_u	60 kN
Misalignment factor k_1	0.107
Fatigue load limit - P_u	60 kN
Basic static load rating C_0	550 kN
Basic static load rating - C_0	550 kN
Operating clearance factor k_2	0.101