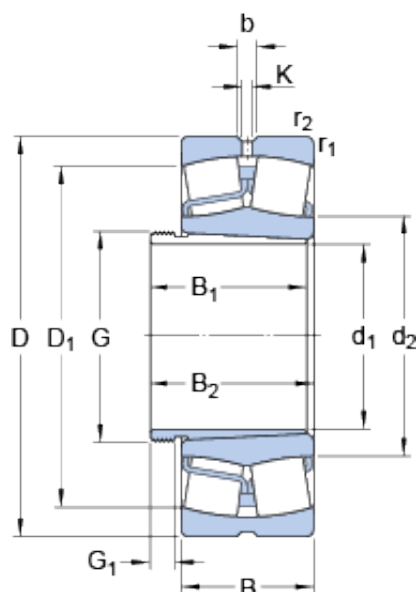




Bearing No. 21316 EK + AH 316

D	170 mm
B	39 mm
b	6 mm
K	3 mm
G	M 90x2
Size (mm)	170x75x39
Width (mm)	39
d ₂	106 mm
G ₁	90 mm
G ₁	8 mm
B ₁	48 mm
d ₁	75 mm
D ₁	141 mm
B ₁	48 mm
d ₁	75 mm
Bearing number	21316 EK + AH 316
Limiting speed	5300 r/min
Reference speed	3800 r/min
D _a max.	158 mm
r _a max.	2 mm
d _a min.	88 mm
Bore Diameter (mm)	170
Outer Diameter (mm)	75
r _a - max.	2 mm
Calculation factor e	0.24
D _a - max.	158 mm
d _a - min.	88 mm
r _{1,2} min.	2.1 mm
B ₂ ?	52 mm

D_1 ?	141 mm
d_2 ?	106 mm
Mass bearing + sleeve	4.75 kg
$r_{1,2}$ - min.	2.1 mm
Calculation factor - e	0.24
Basic dynamic load rating C	331 kN
Basic dynamic load rating - C	331 kN
Fatigue load limit P_u	39 kN
Calculation factor Y_1	2.8
Calculation factor Y_2	4.2
Calculation factor Y_0	2.8
Calculation factor - Y_2	4.2
Calculation factor - Y_1	2.8
Fatigue load limit - P_u	39 kN
Basic static load rating C_0	375 kN
Basic static load rating - C_0	375 kN