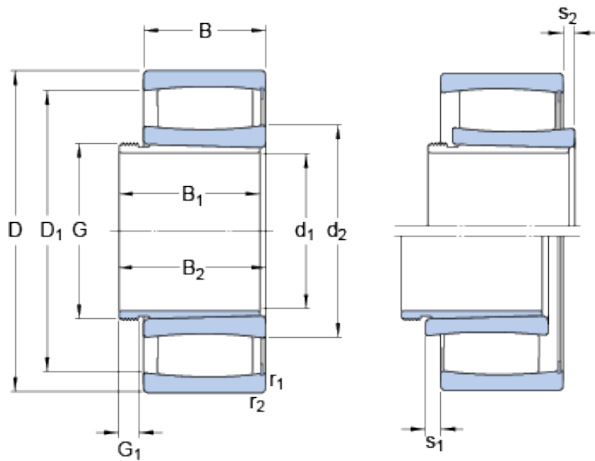




Bearing No. C 2212 KV + AHX 312

B	28 mm
D	110 mm
G	M 65x2
Size (mm)	110x55x40
Width (mm)	40
d ₁	55 mm
B ₁	40 mm
B ₁	40 mm
d ₂	77.1 mm
D ₁	97.9 mm
G ₁	65 mm
S ₁	8.5 mm
S ₂	5.3 mm
G ₁	8 mm
d ₁	55 mm
Limiting speed	2800 r/min
Bearing number	C 2212 KV + AHX 312
d _a max.	91 mm
S ₂ max.	5.3 mm
d _a min.	65.6 mm
r _a max.	1.5 mm
D _a max.	101 mm
Bore Diameter (mm)	110
S ₁ max.	8.5 mm
Outer Diameter (mm)	55
r _a - max.	1.5 mm
D _a - max.	101 mm
d _a - max.	91 mm
r _{1,2} min.	1.5 mm

d_a - min.	65.6 mm
Mass bearing + sleeve	1.35 kg
B_2 ?	43 mm
D_1 ?	97.9 mm
d_2 ?	77.1 mm
Factor - k_2	0.123
Factor - k_1	0.1
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	166 kN
Basic dynamic load rating - C	166 kN
Fatigue load limit P_u	22.4 kN
Misalignment factor k_1	0.1
Fatigue load limit - P_u	22.4 kN
Basic static load rating C_0	190 kN
Basic static load rating - C_0	190 kN
Operating clearance factor k_2	0.123