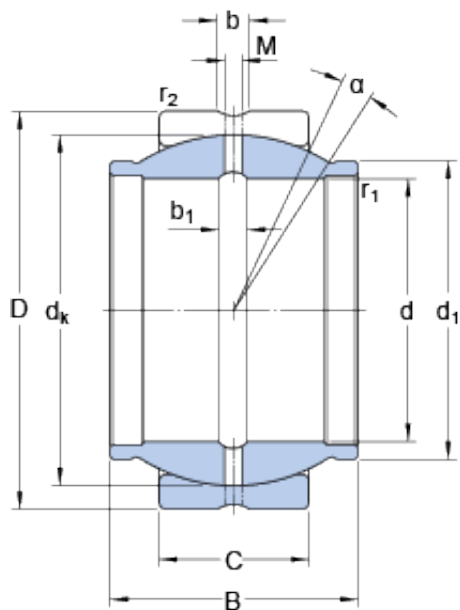




BEARING USA CORP.

34.925 mm x 55.563 mm x 52.375 mm SKF
GEZM 106 ES plain bearings

Bearing No. GEZM 106 ES



GEZM 106 ES Bearing 2D drawings and 3D CAD models

Size	34.925x55.563x52.375 mm
Bore Diameter	34,925 mm
Outer Diameter	55,563 mm
Width	52,375 mm
d	34.925 mm
D	55.563 mm
B	52.375 mm
C	26.187 mm
	9 °
d _k	49.2 mm
d ₁	42.418 mm
b	4.8 mm
b ₁	5 mm
M	4 mm
r ₁ - min.	1 mm
r ₂ - min.	1 mm
d _a - min.	39.1 mm
d _a - max.	42.4 mm
D _a - min.	46.7 mm
D _a - max.	51.7 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	104 kN
Basic static load rating - C ₀	310 kN



BEARING USA CORP.

Specific factor dinamic load - K	100 N/mm ²
Specific factor static load - K ₀	300 N/mm ²
Constant - K _M	330
Size	55.563x34.925x52.375 mm
Bore Diameter	55,563 mm
Outer Diameter	34,925 mm
Width	52,375 mm
d	34.925 mm
D	55.563 mm
B	52.375 mm
C	26.187 mm
	9 °
d _k	49.2 mm
d ₁	42.418 mm
b	4.8 mm
b ₁	5 mm
M	4 mm
r ₁ - min.	1 mm
r ₂ - min.	1 mm
d _a - min.	39.1 mm
d _a - max.	42.4 mm
D _a - min.	46.7 mm
D _a - max.	51.7 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	104 kN
Basic static load rating - C ₀	310 kN
Specific factor dinamic load - K	100 N/mm ²



BEARING USA CORP.

Specific factor static load - K_0	300 N/mm ²
Constant - K_M	330
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	-
	9 °
d_k	49.2 mm
d_1	42.418 mm
b_1	5 mm
r_1 min.	1 mm
r_2 min.	1 mm
d_a min.	39.1 mm
d_a max.	42.4 mm
D_a min.	46.7 mm
D_a max.	51.7 mm
r_a max.	1 mm
r_b max.	1 mm
Basic dynamic load rating C	104 kN
Basic static load rating C_0	310 kN
Specific dynamic load factor K	100 N/mm ²
Specific static load factor K_0	300 N/mm ²
Material constant K_M	330
Mass plain bearing	0.37 kg