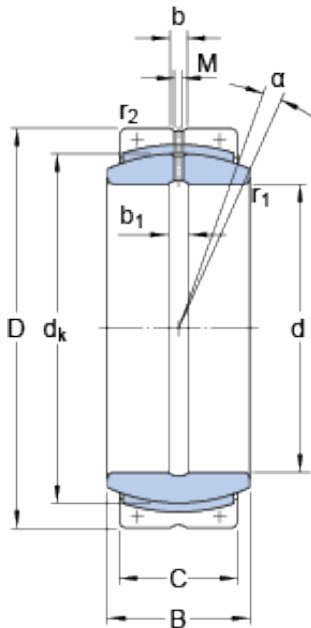




NTN-SNR BEARING RULMENTI S.R.L.



GEC 670 FBAS Bearing 2D drawings and 3D CAD models

670 mm x 900 mm x 308 mm skf GEC 670 FBAS
Radial spherical plain bearings

Bearing No. GEC 670 FBAS

Size	900x670x308 mm
Bore Diameter	900 mm
Outer Diameter	670 mm
Width	308 mm
d	670 mm
D	900 mm
B	308 mm
C	260 mm
	3 °
d _k	785 mm
b	35 mm
b ₁	35 mm
M	13 mm
r ₁ - min.	3 mm
r ₂ - min.	6 mm
d _a - min.	686 mm
d _a - max.	722 mm
D _a - min.	764.5 mm
D _a - max.	874 mm
r _a - max.	3 mm
r _b - max.	6 mm
Basic dynamic load rating - C	12500 kN
Basic static load rating - C ₀	18600 kN
Specific factor dinamic load - K	80 N/mm ²



NTN-SNR BEARING RULMENTI S.R.L.

Specific factor static load - K_0	120 N/mm ²
Constant - K_M	1055
Lubricant	Maintenance free – dry lubrication
Design (sliding contact surface combination)	Steel/PTFE FRP
Sealing solution	-
	3 °
d_k	785 mm
b_1	35 mm
r_1 min.	3 mm
r_2 min.	6 mm
d_a min.	686 mm
d_a max.	722 mm
D_a min.	764.5 mm
D_a max.	874 mm
r_a max.	3 mm
r_b max.	6 mm
Basic dynamic load rating C	12500 kN
Basic static load rating C_0	18600 kN
Specific dynamic load factor K	80 N/mm ²
Specific static load factor K_0	120 N/mm ²
Material constant K_M	1055
Mass plain bearing	550 kg