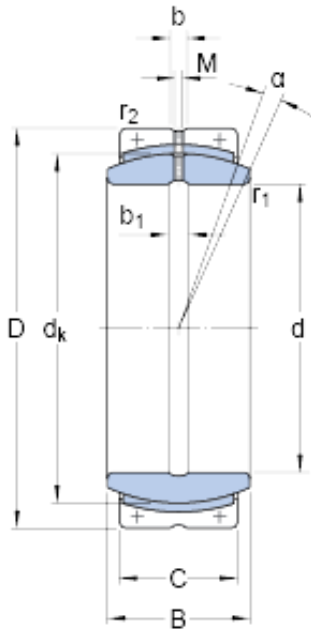




NTN-SNR BEARING RULMENTI S.R.L.



GEC 480 FBAS Bearing 2D drawings and 3D CAD models

480 mm x 650 mm x 230 mm skf GEC 480 FBAS
Radial spherical plain bearings

Bearing No. GEC 480 FBAS

Size	650x480x230 mm
Bore Diameter	650 mm
Outer Diameter	480 mm
Width	230 mm
d	480 mm
D	650 mm
B	230 mm
C	195 mm
	3 °
d _k	565 mm
b	27 mm
b ₁	27 mm
M	10 mm
r ₁ - min.	2 mm
r ₂ - min.	5 mm
d _a - min.	491 mm
d _a - max.	516 mm
D _a - min.	547.5 mm
D _a - max.	629 mm
r _a - max.	2 mm
r _b - max.	5 mm
Basic dynamic load rating - C	6700 kN
Basic static load rating - C ₀	10000 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	565 mm
b_1	27 mm
r_1 min.	2 mm
r_2 min.	5 mm
d_a min.	491 mm
d_a max.	516 mm
D_a min.	547.5 mm
D_a max.	629 mm
r_a max.	2 mm
r_b max.	5 mm
Basic dynamic load rating C	6700 kN
Basic static load rating C_0	10000 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	214 kg