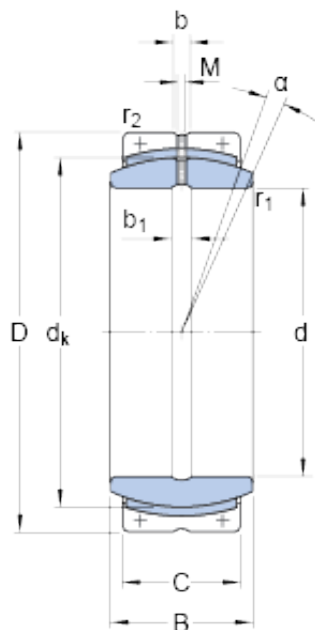




NACHI BEARINGS TRAINING INDUSTRY

480 mm x 650 mm x 230 mm SKF GEC 480 FBAS plain bearings

Bearing No. GEC 480 FBAS



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

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 dynamic load - K	80 N/mm ²



NACHI BEARINGS TRAINING INDUSTRY

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