



Bearing No. GEC 360 FBAS

D	480 mm
d	360 mm
B	160 mm
C	135 mm
b	21 mm
M	8 mm
?	3 °
?	3 °
Size (mm)	480x360x160
Lubricant	Maintenance free – dry lubrication
Width (mm)	160
b ₁	21 mm
b ₁	21 mm
d _k	420 mm
d _k	420 mm
Bearing number	GEC 360 FBAS
Sealing solution	-
d _a max.	388 mm
d _a min.	368 mm
r ₂ min.	3 mm
r ₁ min.	1.1 mm
D _a min.	412.5 mm
D _a max.	466 mm
r _a max.	1 mm
r _b max.	3 mm
Mass plain bearing	77 kg
Bore Diameter (mm)	480
Outer Diameter (mm)	360
d _a - min.	368 mm

r_2 - min.	3 mm
r_1 - min.	1.1 mm
r_b - max.	3 mm
r_a - max.	1 mm
D_a - max.	466 mm
D_a - min.	412.5 mm
d_a - max.	388 mm
Constant - K_M	1055
Basic dynamic load rating C	3250 kN
Basic dynamic load rating - C	3250 kN
Specific dynamic load factor K	80 N/mm ²
Material constant K_M	1055
Specific factor dinamic load - K	80 N/mm ²
Basic static load rating C_0	4900 kN
Basic static load rating - C_0	4900 kN
Specific static load factor K_0	120 N/mm ²
Specific factor static load - K_0	120 N/mm ²
Design (sliding contact surface combination)	Steel/PTFE FRP