



Bearing No. GEC 950 FBAS

D	1250 mm
d	950 mm
B	400 mm
C	340 mm
b	40 mm
M	15 mm
?	3 °
?	3 °
Size (mm)	1250x950x400
Lubricant	Maintenance free – dry lubrication
Width (mm)	400
b ₁	40 mm
b ₁	40 mm
d _k	1100 mm
d _k	1100 mm
Bearing number	GEC 950 FBAS
Sealing solution	-
d _a max.	1024 mm
d _a min.	969 mm
r ₂ min.	7.5 mm
r ₁ min.	4 mm
D _a min.	1074 mm
D _a max.	1217 mm
r _a max.	4 mm
r _b max.	7.5 mm
Mass plain bearing	1342 kg
Bore Diameter (mm)	1250
Outer Diameter (mm)	950
d _a - min.	969 mm

r_2 - min.	7.5 mm
r_1 - min.	4 mm
r_b - max.	7.5 mm
r_a - max.	4 mm
D_a - max.	1217 mm
D_a - min.	1074 mm
d_a - max.	1024 mm
Constant - K_M	1055
Basic dynamic load rating C	23200 kN
Basic dynamic load rating - C	23200 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	34500 kN
Basic static load rating - C_0	34500 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