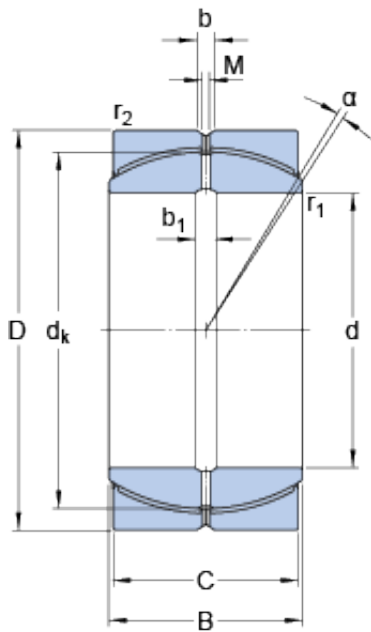




Bearing No. GEP 750 FS

D	1060 mm
d	750 mm
B	530 mm
C	500 mm
b	35 mm
M	13 mm
?	2 °
?	2 °
Size (mm)	1060x750x530
Lubricant	Maintenance free – dry lubrication
Width (mm)	530
b_1	35 mm
b_1	35 mm
d_k	972 mm
d_k	972 mm
Bearing number	GEP 750 FS
Sealing solution	-
d_a max.	814 mm
d_a min.	784 mm
r_2 min.	6 mm
r_1 min.	3 mm
D_a min.	904 mm
D_a max.	1005 mm
r_a max.	3 mm
r_b max.	6 mm
Mass plain bearing	1670 kg
Bore Diameter (mm)	1060
Outer Diameter (mm)	750
d_a - min.	784 mm

r_2 - min.	6 mm
r_1 - min.	3 mm
r_b - max.	6 mm
r_a - max.	3 mm
D_a - max.	1005 mm
D_a - min.	904 mm
d_a - max.	814 mm
Constant - K_M	1055
Basic dynamic load rating C	34500 kN
Basic dynamic load rating - C	34500 kN
Specific dynamic load factor K	80 N/mm ²
Material constant K_M	1055
Specific factor dynamic load - K	80 N/mm ²
Basic static load rating C_0	52000 kN
Basic static load rating - C_0	52000 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