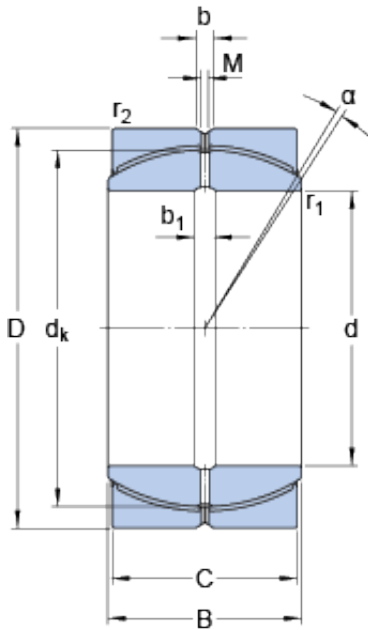




BEARING-MALAYSIA SDN.BHD.

460 mm x 650 mm x 325 mm SKF GEP 460 FS
plain bearings

Bearing No. GEP 460 FS



GEP 460 FS Bearing 2D drawings and 3D CAD models

Size	650x460x325 mm
Bore Diameter	650 mm
Outer Diameter	460 mm
Width	325 mm
d	460 mm
D	650 mm
B	325 mm
C	308 mm
	2 °
d _k	593 mm
b	27 mm
b ₁	27 mm
M	10 mm
r ₁ - min.	1.5 mm
r ₂ - min.	5 mm
d _a - min.	481 mm
d _a - max.	496 mm
D _a - min.	552 mm
D _a - max.	612 mm
r _a - max.	1.5 mm
r _b - max.	5 mm
Basic dynamic load rating - C	12900 kN
Basic static load rating - C ₀	19600 kN
Specific factor dinamic load - K	80 N/mm ²



BEARING-MALAYSIA SDN.BHD.

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	-
	2 °
d_k	593 mm
b_1	27 mm
r_1 min.	1.5 mm
r_2 min.	5 mm
d_a min.	481 mm
d_a max.	496 mm
D_a min.	552 mm
D_a max.	612 mm
r_a max.	1.5 mm
r_b max.	5 mm
Basic dynamic load rating C	12900 kN
Basic static load rating C_0	19600 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	370 kg