



Bearing No. GEP 220 FS

D	320 mm
d	220 mm
B	155 mm
C	148 mm
b	13.5 mm
M	6 mm
?	2 °
?	2 °
Category	Bearings
Size (mm)	320x220x155
Inventory	0.0
Lubricant	Maintenance free – dry lubrication
Width (mm)	155
d_k	290 mm
d_k	290 mm
Product Group	B04264
b_1	13.5 mm
b_1	13.5 mm
Bearing number	GEP 220 FS
Sealing solution	-
Manufacturer Name	SKF
Weight / Kilogram	0
r_1 min.	1.1 mm
r_2 min.	1.1 mm
d_a min.	232 mm
d_a max.	245 mm
D_a max.	304 mm
r_a max.	1 mm
r_b max.	1 mm

D_a min.	270 mm
Mass plain bearing	45.8 kg
Bore Diameter (mm)	320
Outer Diameter (mm)	220
Minimum Buy Quantity	N/A
D_a - min.	270 mm
r_1 - min.	1.1 mm
r_2 - min.	1.1 mm
d_a - max.	245 mm
d_a - min.	232 mm
D_a - max.	304 mm
r_a - max.	1 mm
r_b - max.	1 mm
Constant - K_M	1055
Basic dynamic load rating C	3050 kN
Basic dynamic load rating - C	3050 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	4550 kN
Basic static load rating - C_0	4550 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