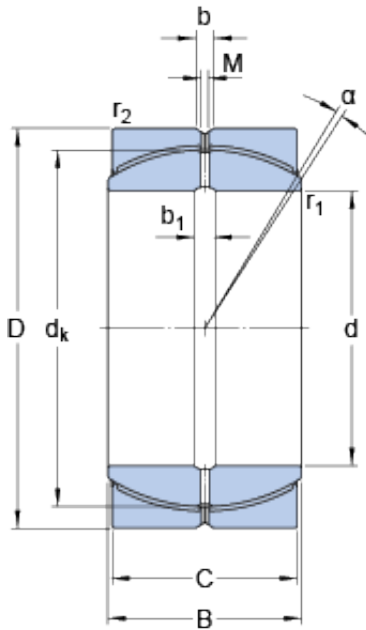




NTN-SNR BEARING RULMENTI S.R.L.



GEP 180 FS Bearing 2D drawings and 3D CAD models

180 mm x 260 mm x 128 mm skf GEP 180 FS
Radial spherical plain bearings

Bearing No. GEP 180 FS

Size	180x260x128 mm
Bore Diameter	180 mm
Outer Diameter	260 mm
Width	128 mm
d	180 mm
D	260 mm
B	128 mm
C	122 mm
	2 °
d _k	240 mm
b	7.5 mm
b ₁	7.5 mm
M	4 mm
r ₁ - min.	1.1 mm
r ₂ - min.	1.1 mm
d _a - min.	191 mm
d _a - max.	203 mm
D _a - min.	224 mm
D _a - max.	246 mm
r _a - max.	1 mm
r _b - max.	1 mm
Basic dynamic load rating - C	2080 kN
Basic static load rating - C ₀	3100 kN
Specific factor dinamic load - K	80 N/mm ²



NTN-SNR BEARING RULMENTI S.R.L.

Specific factor static load - K_0	120 N/mm ²
Constant - K_M	1055
Size	260x180x128 mm
Bore Diameter	260 mm
Outer Diameter	180 mm
Width	128 mm
d	180 mm
D	260 mm
B	128 mm
C	122 mm
	2 °
d_k	240 mm
b	7.5 mm
b_1	7.5 mm
M	4 mm
r_1 - min.	1.1 mm
r_2 - min.	1.1 mm
d_a - min.	191 mm
d_a - max.	203 mm
D_a - min.	224 mm
D_a - max.	246 mm
r_a - max.	1 mm
r_b - max.	1 mm
Basic dynamic load rating - C	2080 kN
Basic static load rating - C_0	3100 kN
Specific factor dinamic load - K	80 N/mm ²
Specific factor static load - K_0	120 N/mm ²
Constant - K_M	1055



NTN-SNR BEARING RULMENTI S.R.L.

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04264
Lubricant	Maintenance free – dry lubrication
Design (sliding contact surface combination)	Steel/PTFE FRP
Sealing solution	-
	2 °
d_k	240 mm
b_1	7.5 mm
r_1 min.	1.1 mm
r_2 min.	1.1 mm
d_a min.	191 mm
d_a max.	203 mm
D_a min.	224 mm
D_a max.	246 mm
r_a max.	1 mm
r_b max.	1 mm
Basic dynamic load rating C	2080 kN
Basic static load rating C_0	3100 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	24.4 kg