



FTR BEARING WHOLESALE LTD

280 mm x 400 mm x 200 mm skf GEP 280 FS
Radial spherical plain bearings

Bearing No. GEP 280 FS

Category	Plain Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	104
Product Group	B04264
Lubricant	Maintenance free – dry lubrication
Design (sliding contact surface combination)	Steel/PTFE FRP
Sealing solution	-
d	280 mm
D	400 mm
B	200 mm
C	190 mm
	2 °
d _k	370 mm
b	15.5 mm
b ₁	15.5 mm
M	7 mm
r ₁ min.	1.1 mm
r ₂ min.	1.1 mm
d _a min.	294 mm
d _a max.	311 mm
D _a min.	345 mm
D _a max.	381 mm
r _a max.	1 mm



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r_b max.	1 mm
Basic dynamic load rating C	5000 kN
Basic static load rating C_0	7500 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	89.5 kg