



BEARING DRIVESHAFT ANDERSON, INC.



60 mm x 150 mm x 35 mm SKF 6412N Deep groove ball bearings

Bearing No. 6412N

6412N Bearing 2D drawings and 3D CAD models

Size	60x150x35 mm
Bore Diameter	60 mm
Outer Diameter	150 mm
Width	35 mm
d	60 mm
D	150 mm
B	35 mm
C	35 mm
b	3,1 mm
d1	88,1 mm
r0 max.	0,6 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
C	4,9 mm
D2	122 mm
D3	145,24 mm
D4	159,7 mm
Ca max.	7,72 mm
da min.	3,5 mm
da max	74 mm
Da max.	136 mm
Db min.	162 mm
ra max.	2 mm
Weight	2,8 Kg
Basic dynamic load rating (C)	108 kN



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Basic static load rating (C0)	69,5 kN
Fatigue load limit (Pu)	2,9
Reference speed	10000 r/min
Limiting speed	6300 r/min
Calculation factor (f0)	12