



# CSC BEARING GROUP limited



## FAG 51128 Ball bearing

Bearing No. 51128

Size	140x180x31 mm
Bore Diameter	140 mm
Outer Diameter	180 mm
Width	31 mm
d	140 mm
D	180 mm
T	31 mm
D <sub>1</sub>	142 mm
D <sub>a max</sub>	156 mm
d <sub>1</sub>	178 mm
d <sub>a min</sub>	164 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	2,51 kg / Weight
C <sub>a</sub>	112000 N / Dynamic load rating (axial)
C <sub>0a</sub>	400000 N / Static load rating (axial)
A	0,85 / Factor min. load
n <sub>G</sub>	2750 1/min / Limiting speed
C <sub>ua</sub>	16800 N / Fatigue limit load, axial

51128 Bearing 2D drawings and 3D CAD models