

# 16036 KOYO 180x280x31mm da(min) 189 Deep groove ball bearings

Bearing number	16036
Size (mm)	180x280x31
Brand	KOYO
Bore Diameter (mm)	180
Outer Diameter (mm)	280
Width (mm)	31
d	180 mm
D	280 mm
B	31 mm
C	31 mm
r min.	2 mm
da min.	189 mm
Da max.	271 mm
ra max.	2 mm
Weight	7.55 Kg
Basic dynamic load rating (C)	135 kN
Basic static load rating (C0)	148 kN
(Grease) Lubrication Speed	2100 r/min
(Oil) Lubrication Speed	2500 r/min
Bearing No.	16036
r(min)	2
Cr	169
C0r	148
Cu	5.15

f <sub>0</sub>	16.4
Grease lub.	2100
Oil lub.	2500
d <sub>a</sub> (min)	189
D <sub>a</sub> (max)	271
r <sub>a</sub> (max)	2
(Refer.) Mass (kg)	7.55