

# 02876/02820

# KOYO

## 31.75×73.025×22.225mm db 39.5 mm Tapered roller bearings

Bearing number	02876/02820
Size (mm)	31.75×73.025×22.225
Brand	KOYO
Bore Diameter (mm)	31.75
Outer Diameter (mm)	73.025
Width (mm)	22.225
d	31.75 mm
D	73.025 mm
T	22.225 mm
B	22.225 mm
C	17.462 mm
a	17.1 mm
r min.	0.8 mm
r1 min.	3.2 mm
r2 min.	3.2 mm
da min.	40 mm
Da	62 mm
db min	39.5 mm
db	39.5 mm
ra max.	0.8 mm
rb max.	3.2 mm
da	40 mm
Db	68 mm
Weight	0.451 Kg

Basic dynamic load rating (C)	55 kN
Basic static load rating (C0)	65.7 kN
(Grease) Lubrication Speed	5500 r/min
(Oil) Lubrication Speed	7400 r/min
Calculation factor (e)	0.45
Calculation factor (Y0)	0.73