

02872/02820/Q SKF

28.575×73.025×22.225mm ra

max. 0.8 mm Tapered roller bearings

Bearing number	02872/02820/Q
Size (mm)	28.575×73.025×22.225
Brand	SKF
Bore Diameter (mm)	28.575
Outer Diameter (mm)	73.025
Width (mm)	22.225
d	28.575 mm
D	73.025 mm
T	22.225 mm
B	22.225 mm
C	17.462 mm
a	26 mm
d1	54.2 mm
r1 min.	0.8 mm
r2 min.	0.8 mm
r3 min.	3.3 mm
r4 min.	3.3 mm
Ca min.	3 mm
Cb min.	4.5 mm
da max	44 mm
Da min	60 mm
Da max.	61.5 mm

db min	33.5 mm
Db min.	67 mm
ra max.	0.8 mm
rb max.	3.1 mm
Weight	0.49 Kg
Basic dynamic load rating (C)	57.2 kN
Basic static load rating (C0)	69.5 kN
Fatigue load limit (Pu)	7.5
Reference speed	7000 r/min
Limiting speed	10000 r/min
Calculation factor (e)	0.54
Calculation factor (Y)	1.1