



Bearing Power Machinery Co., Ltd.

Timken 29880/29820 tapered roller bearings

Bearing No. 29880/29820



29880/29820 Bearing 2D drawings and 3D CAD models

Size	266.7x323.85x22.225 mm
Bore Diameter	266,7 mm
Outer Diameter	323,85 mm
Width	22,225 mm
d	266,7 mm
D	323,85 mm
T	22,225 mm
B	22,225 mm
C	15,875 mm
R	1,5 mm
r	1,5 mm
a	21,1 mm
Da	312 mm
db	277 mm
da	275 mm
Db	310 mm
Aa	1,7 mm
Ab	1,9 mm
Weight	3,42 Kg
Basic static load rating (C0)	391 kN
Factor (G1)	906,8
Factor (G2)	658,2
Factor (Cg)	0,0467
Factor (K)	1,69
Basic dynamic load rating (C90)	38,4
Basic dynamic load rating	22,8



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(Ca90)	
Basic dynamic load rating (C1)	148 kN
Calculation factor (e)	0,35