



Bearing equipment manufacturing Co., Ltd



49,987 mm x 89,98 mm x 25,4 mm Timken
28579/28520 tapered roller bearings

Bearing No. 28579/28520

28579/28520 Bearing 2D drawings and 3D CAD models

Size	49.987x89.98x24.75 mm
Bore Diameter	49,987 mm
Outer Diameter	89,98 mm
Width	24,75 mm
d	49,987 mm
D	89,98 mm
T	24,75 mm
B	25,4 mm
C	19,987 mm
R	2,3 mm
r	2,3 mm
a -	4,8 mm
Da	86 mm
db	60 mm
da	56 mm
Db	81 mm
Aa	1,4 mm
Ab	1 mm
Weight	0,67 Kg
Basic static load rating (C0)	130 kN
Factor (G1)	46,4
Factor (G2)	18,9
Factor (Cg)	0,0236
Factor (K)	1,55
Basic dynamic load rating (C90)	23,7



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Basic dynamic load rating (Ca90)	15,3
Basic dynamic load rating (C1)	91,6 kN
Calculation factor (e)	0,38