



**53150/53375 TIMKEN Tapered Roller Bearings
Tapered Single Metric**

Bearing No. 53150/53375

53150/53375 Bearing 2D drawings and 3D CAD models

Size	38.1x95.25x30.958 mm
Bore Diameter	38,1 mm
Outer Diameter	95,25 mm
Width	30,958 mm
d	38,1 mm
D	95,25 mm
T	30,958 mm
B	28,301 mm
C	20,638 mm
R	1,5 mm
r	0,8 mm
a -	0,3 mm
Da	89 mm
db	55 mm
da	52,5 mm
Db	81 mm
Aa	5,7 mm
Ab	2,2 mm
Weight	1,04 Kg
Basic static load rating (C0)	104 kN
Factor (G1)	26,7
Factor (G2)	9,6
Factor (Cg)	0,0242
Factor (K)	0,79
Basic dynamic load rating (C90)	24



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Basic dynamic load rating (Ca90)	30,5
Basic dynamic load rating (C1)	92,8 kN
Calculation factor (e)	0,74