



TIMKEN 19150/19281 Tapered Roller Bearings Tapered Single Metric

Bearing No. 19150/19281

19150/19281 Bearing 2D drawings and 3D CAD models

Size	38.1x71.438x15.875 mm
Bore Diameter	38,1 mm
Outer Diameter	71,438 mm
Width	15,875 mm
d	38,1 mm
D	71,438 mm
T	15,875 mm
B	16,52 mm
C	11,908 mm
R	1,5 mm
r	1 mm
a -	1,5 mm
Da	66 mm
db	45 mm
da	43 mm
Db	63 mm
Weight	0,27 Kg
Basic static load rating (C0)	57,8 kN
Factor (G1)	17,5
Factor (G2)	13,6
Factor (Cg)	0,0168
Factor (K)	1,31
Basic dynamic load rating (C90)	12,2
Basic dynamic load rating (Ca90)	9,26



Complex bearing Manufacturer

Basic dynamic load rating (C1)	46,9 kN
Calculation factor (e)	0,44