



Timken Machine Bearing 18590/18520 Tapered Roller Bearing Taper Bearing

Bearing No. 18590/18520

18590/18520 Bearing 2D drawings and 3D CAD models

Size	41.275x73.025x16.667 mm
Bore Diameter	41,275 mm
Outer Diameter	73,025 mm
Width	16,667 mm
d	41,275 mm
D	73,025 mm
T	16,667 mm
B	17,462 mm
C	12,7 mm
R	3,6 mm
r	1,5 mm
a -	2,8 mm
Da	69 mm
db	53 mm
da	46 mm
Db	66 mm
Aa	0,5 mm
Ab	1,2 mm
Weight	0,28 Kg
Basic static load rating (C0)	58,1 kN
Factor (G1)	21
Factor (G2)	16,8
Factor (Cg)	0,0163
Factor (K)	1,67
Basic dynamic load rating (C90)	12,2



BEARING MANUFACTURING DE MEXICO,S.A.D...

Basic dynamic load rating (Ca90)	7,31
Basic dynamic load rating (C1)	47 kN
Calculation factor (e)	0,35