



BEARING-MALAYSIA SDN.BHD.

44,45 mm x 87,312 mm x 30,886 mm Timken
3578/3526 tapered roller bearings

Bearing No. 3578/3526



3578/3526 Bearing 2D drawings and 3D CAD models

Size	44.45x87.312x30.162 mm
Bore Diameter	44,45 mm
Outer Diameter	87,312 mm
Width	30,162 mm
d	44,45 mm
D	87,312 mm
T	30,162 mm
B	30,886 mm
C	23,812 mm
R	3,6 mm
r	0,8 mm
a -	10,2 mm
Da	81 mm
db	57 mm
da	51 mm
Db	77 mm
Aa	2,3 mm
Ab	0,7 mm
Weight	0,78 Kg
Basic static load rating (C0)	134 kN
Factor (G1)	39,5
Factor (G2)	12,5
Factor (Cg)	0,0203
Factor (K)	1,91
Basic dynamic load rating (C90)	27,2



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Basic dynamic load rating (Ca90)	14,3
Basic dynamic load rating (C1)	105 kN
Calculation factor (e)	0,31