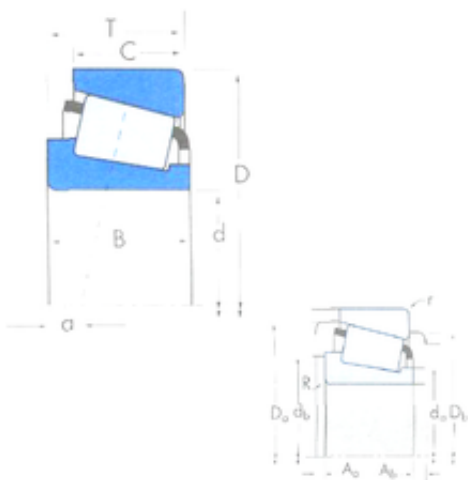




BEARING USA CORP.

44,45 mm x 82,931 mm x 25,4 mm Timken
25580/25520 tapered roller bearings



Bearing No. 25580/25520

Size	44.45x82.931x23.812 mm
Bore Diameter	44,45 mm
Outer Diameter	82,931 mm
Width	23,812 mm
d	44,45 mm
D	82,931 mm
T	23,812 mm
B	25,4 mm
C	19,05 mm
R	3,6 mm
r	0,8 mm
a -	6,4 mm
Da	77 mm
db	57 mm
da	50 mm
Db	74 mm
Aa	1 mm
Ab	0,7 mm
Weight	0,55 Kg
Basic static load rating (C0)	111 kN
Factor (G1)	35,2
Factor (G2)	14,3
Factor (Cg)	0,0201
Factor (K)	1,74
Basic dynamic load rating (C90)	21,7

25580/25520 Bearing 2D drawings and 3D CAD models



BEARING USA CORP.

Basic dynamic load rating (Ca90)	12,5
Basic dynamic load rating (C1)	83,8 kN
Calculation factor (e)	0,33