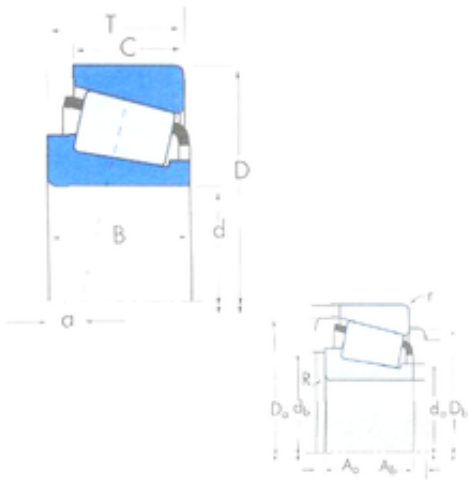




BM Bearing Power Machinery Co., Ltd.

42,875 mm x 82,931 mm x 25,4 mm Timken
25577/25520 Timken Bearings



Bearing No. 25577/25520

Size	42.875x82.931x23.812 mm
Bore Diameter	42,875 mm
Outer Diameter	82,931 mm
Width	23,812 mm
d	42,875 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	55 mm
da	49 mm
Db	74 mm
Weight	0,57 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
Basic dynamic load rating (Ca90)	12,5

25577/25520 Bearing 2D drawings and 3D CAD models



BM Bearing Power Machinery Co., Ltd.

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