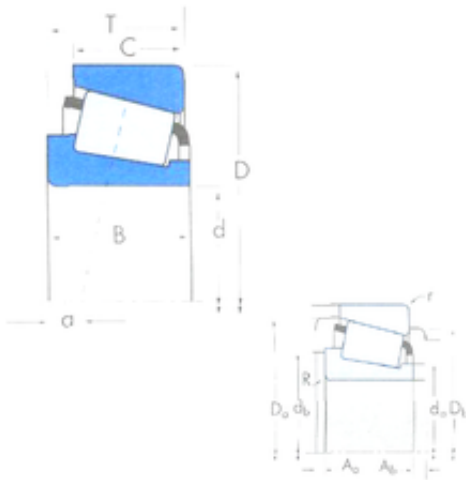




Timken BEARINGS INDUSTRY

95,25 mm x 146,05 mm x 34,925 mm Timken
47896/47820 tapered roller bearings

Bearing No. 47896/47820



47896/47820 Bearing 2D drawings and 3D CAD models

Size	95.25x146.05x33.338 mm
Bore Diameter	95,25 mm
Outer Diameter	146,05 mm
Width	33,338 mm
d	95,25 mm
D	146,05 mm
T	33,338 mm
B	34,925 mm
C	26,195 mm
R	3,6 mm
r	3,3 mm
a -	1 mm
Da	140 mm
db	110 mm
da	103 mm
Db	131 mm
Aa	2,6 mm
Ab	0,3 mm
Weight	1,93 Kg
Basic static load rating (C0)	307 kN
Factor (G1)	153,2
Factor (G2)	38,1
Factor (Cg)	0,0416
Factor (K)	1,3
Basic dynamic load rating (C90)	47,3



Timken BEARINGS INDUSTRY

Basic dynamic load rating (Ca90)	36,3
Basic dynamic load rating (C1)	182 kN
Calculation factor (e)	0,45