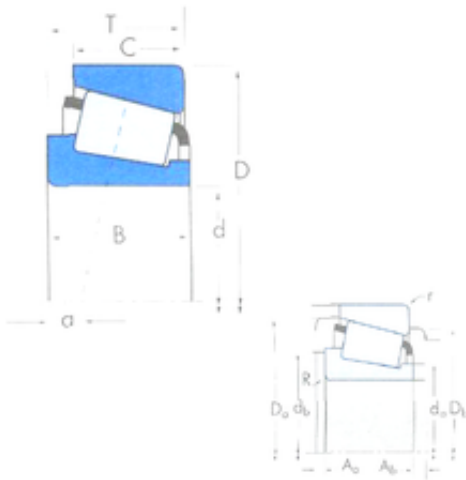




BEARING DRIVESHAFT, INC.

47,625 mm x 111,125 mm x 26,909 mm Timken
55187C/55437 tapered roller bearings

Bearing No. 55187C/55437



55187C/55437 Bearing 2D drawings and 3D CAD models

Size	47.625x111.125x30.162 mm
Bore Diameter	47,625 mm
Outer Diameter	111,125 mm
Width	30,162 mm
d	47,625 mm
D	111,125 mm
T	30,162 mm
B	26,909 mm
C	20,638 mm
R	3,6 mm
r	3,3 mm
a	7,6 mm
Da	105 mm
db	69 mm
da	62 mm
Db	92 mm
Weight	1,41 Kg
Basic static load rating (C0)	161 kN
Factor (G1)	48,7
Factor (G2)	18,1
Factor (Cg)	0,0333
Factor (K)	0,66
Basic dynamic load rating (C90)	30,6
Basic dynamic load rating (Ca90)	46,3



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Basic dynamic load rating (C1)	118 kN
Calculation factor (e)	0,88