

BEARING-Bearing LTD.

50,8 mm x 85 mm x 17,462 mm Timken
18790/18720 tapered roller bearings

Bearing No. 18790/18720



18790/18720 Bearing 2D drawings and 3D CAD models

Size	50.8x85x17.462 mm
Bore Diameter	50,8 mm
Outer Diameter	85 mm
Width	17,462 mm
d	50,8 mm
D	85 mm
T	17,462 mm
B	17,462 mm
C	13,495 mm
R	3,6 mm
r	1,5 mm
a -	0,8 mm
Da	80 mm
db	62 mm
da	56 mm
Db	77 mm
Aa	0,8 mm
Ab	1,5 mm
Weight	0,37 Kg
Basic static load rating (C0)	67,5 kN
Factor (G1)	28,6
Factor (G2)	23,4
Factor (Cg)	0,0197
Factor (K)	1,44
Basic dynamic load rating (C90)	13,1



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Basic dynamic load rating (Ca90)	9,11
Basic dynamic load rating (C1)	50,6 kN
Calculation factor (e)	0,41