



# JOD Machinery Co., Ltd.

476,25 mm x 565,15 mm x 41,275 mm Timken  
LL771948/LL771911 tapered roller bearings

Bearing No. LL771948/LL771911



LL771948/LL771911 Bearing 2D drawings and 3D CAD models

Size	476.25x565.15x41.275 mm
Bore Diameter	476,25 mm
Outer Diameter	565,15 mm
Width	41,275 mm
d	476,25 mm
D	565,15 mm
T	41,275 mm
B	41,275 mm
C	31,75 mm
R	3,3 mm
r	3,3 mm
a	58,4 mm
Da	549 mm
db	495 mm
da	491 mm
Db	543 mm
Aa	3,5 mm
Ab	1,3 mm
Weight	19,28 Kg
Basic static load rating (C0)	1400 kN
Factor (G1)	3792,4
Factor (G2)	1237,1
Factor (Cg)	0,0712
Factor (K)	1,24
Basic dynamic load rating (C90)	119



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Basic dynamic load rating (Ca90)	95,9
Basic dynamic load rating (C1)	460 kN
Calculation factor (e)	0,47