



BEARING DRIVESHAFT, INC.

381 mm x 479,425 mm x 47,625 mm Timken
L865547/L865512 Tapered roller bearings

Bearing No. L865547/L865512



L865547/L865512 Bearing 2D drawings and 3D CAD models

Size	381x479.425x49.212 mm
Bore Diameter	381 mm
Outer Diameter	479,425 mm
Width	49,212 mm
d	381 mm
D	479,425 mm
T	49,212 mm
B	47,625 mm
C	34,925 mm
R	6,3 mm
r	3,3 mm
a	42,9 mm
Da	465 mm
db	407 mm
da	395 mm
Db	456 mm
Aa	6,7 mm
Ab	2,7 mm
Weight	18,24 Kg
Basic static load rating (C0)	1380 kN
Factor (G1)	2256,6
Factor (G2)	529,8
Factor (Cg)	0,0595
Factor (K)	1,18
Basic dynamic load rating (C90)	151



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Basic dynamic load rating (Ca90)	128
Basic dynamic load rating (C1)	582 kN
Calculation factor (e)	0,5