



BEARING DRIVESHAFT, INC.

384,175 mm x 546,1 mm x 104,775 mm Timken
HM266449/HM266410 tapered roller bearings

Bearing No. HM266449/HM266410



HM266449/HM266410 Bearing 2D drawings and 3D
CAD models

Size	384.175x546.1x104.775 mm
Bore Diameter	384,175 mm
Outer Diameter	546,1 mm
Width	104,775 mm
d	384,175 mm
D	546,1 mm
T	104,775 mm
B	104,775 mm
C	82,55 mm
R	6,3 mm
r	6,3 mm
a -	7,1 mm
Da	520 mm
db	417 mm
da	407 mm
Db	507 mm
Weight	75,07 Kg
Basic static load rating (C0)	4730 kN
Factor (G1)	4760,1
Factor (G2)	301,5
Factor (Cg)	0,0708
Factor (K)	1,76
Basic dynamic load rating (C90)	545
Basic dynamic load rating (Ca90)	311



BEARING DRIVESHAFT, INC.

Basic dynamic load rating (C1)	2100 kN
Calculation factor (e)	0,33