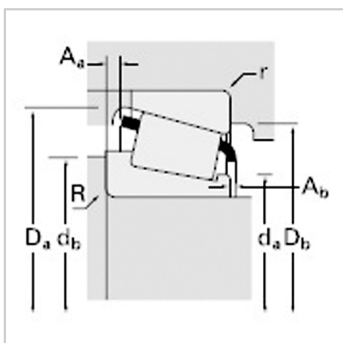
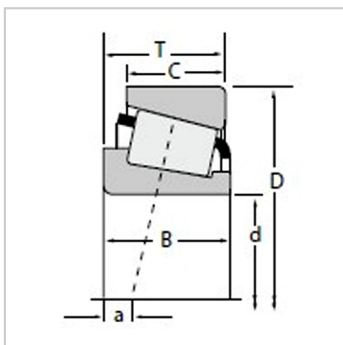


Taper Roller Bearing

d 508.000-615.950-L476549L476510



Bearing model :

Inner ring :	L476549
Outer ring :	L476510

Dimension mm :

d :	549.275
D :	692.15
T :	80.962

Rated load n :

Dynamic load :	1490000
Coefficiente :	0.38
Coefficienty :	1.59
Dynamic load :	386000
Dynamic load :	249000
Coefficientk :	1.55
Static load C :	3970000

Bearing size mm :

B :	80.962
C :	61.912
a :	32.3

Shaft size mm :

Maximum shoulder chamfer radius r :	6.4
Shoulder diameter d :	570
Shoulder diameter d :	579

Dimension of bearing pedestal mm :

Maximum shoulder chamfer radius r :	6.4
Shoulder diameter d :	666
Shoulder diameter d :	657

Cage :

A :	8.6
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A :	2.6
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coefficient :

G :	7260
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G :	889
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G :	0.2567
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Weight kg :	67.17
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Tapered roller bearing belongs to separate bearing, and the inner and outer rings of the bearing have tapered raceways. This type of bearing is divided into single row, double row and four row tapered roller bearings according to the number of rows of rollers installed. Single row tapered roller bearings can withstand radial load and axial load in a single direction. When the bearing bears radial load, an axial component will be generated, so another bearing that can bear the axial force in the opposite direction is needed to balance.