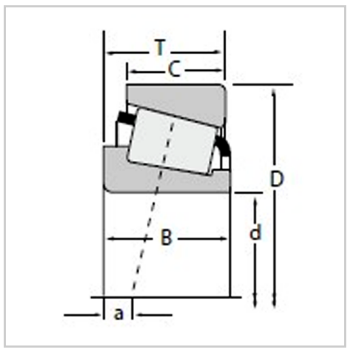
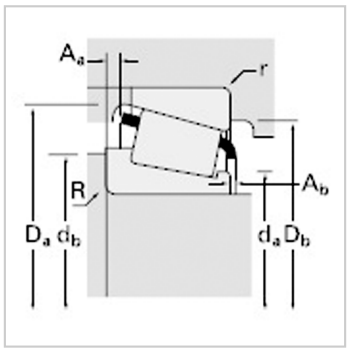
Taper Roller Bearing

d 374.650-498.475-M667911M667935





Bearing model：	
Inner ring：	M667935
Outer ring：	M667911
Dimension mm：	
d：	387.248
D：	546.1
T：	87.312
Rated load n：	
Dynamic load：	1600000
Coefficiente：	0.42
Coefficienty：	1.44
Dynamic load：	414000
Dynamic load：	296000
Coefficientk：	1.4
Static load C：	3940000
Bearing size mm：	
B：	87.312
C：	68.262
a：	17.8
Shaft size mm：	
Maximum shoulder chamfer radius r：	6.4
Shoulder diameter d：	414
Shoulder diameter d：	424
Dimension of bearing pedestal mm：	
Maximum shoulder chamfer radius r：	6.4
Shoulder diameter d：	527
Shoulder diameter d：	510

Cage：	
A：	8.1
A：	2.7
coefficient：	
G：	4640
G：	498
G：	0.2316
Weight kg：	63.17

:

Tapered roller bearing belongs to separate bearing, and the inner and outer rings of the bearing have tapered raceways. This type of bearing is ided 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.