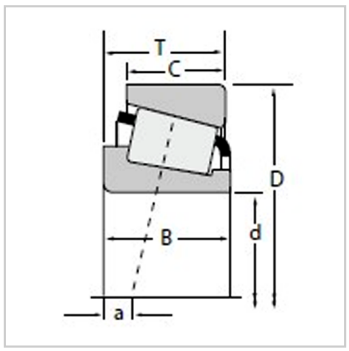
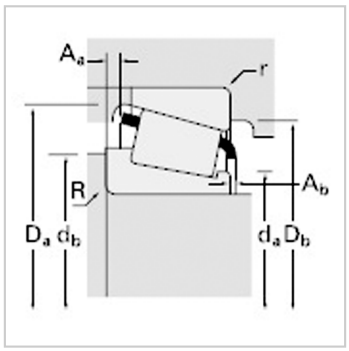
Taper Roller Bearing

d 374.650-498.475-HM266410HM266446





Bearing model：	
Inner ring：	HM266446
Outer ring：	HM266410
Dimension mm：	
d：	381
D：	546.1
T：	104.775
Rated load n：	
Dynamic load：	1940000
Coefficiente：	0.33
Coefficienty：	1.8
Dynamic load：	502000
Dynamic load：	286000
Coefficientk：	1.76
Static load C：	4210000
Bearing size mm：	
B：	104.775
C：	82.55
a：	-7.1
Shaft size mm：	
Maximum shoulder chamfer radius r：	6.4
Shoulder diameter d：	405
Shoulder diameter d：	415
Dimension of bearing pedestal mm：	
Maximum shoulder chamfer radius r：	6.4
Shoulder diameter d：	520

Shoulder diameter d：	507
Cage：	
A：	9.1
A：	5.4
coefficient：	
G：	4380
G：	279
G：	0.2116
Weight kg：	76.52

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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 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.