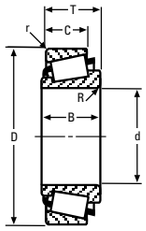
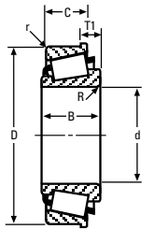
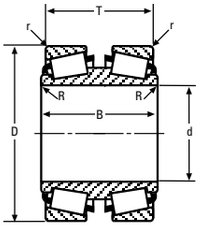
31A – 245 SERIES



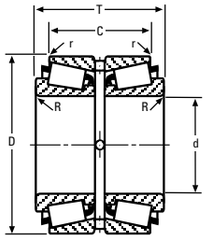
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

CONE Number	CONE BORE d	CONE WIDTH B	Max Shaft Fillet Radii R ①	Weight	CUP Number	CUP OUTSIDE DIA D	CUP WIDTH C	Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
31A Series											29: NO SMALL RIB
***29**	**30.162** 1.1875	**16.662** .6560	**1.5** .06	**.13 kg** .28 lb	**32C**	**61.087** 2.4050	**11.908** .4688	**1.5** .06	**.08 kg** .18 lb	**19.054** .7502	
					32	**61.087** 2.4050	**11.112** .4375	**1.5** .06	**.08 kg** .18 lb	**19.050** .7500	
					33	**66.637** 2.6235	**11.112** .4375	**1.5** .06	**.13 kg** .28 lb	**19.050** .7500	
31C Series											
					32						
					32C	SEE STEERING GEAR BEARING SECTION					
					32X						
					33						
35A Series											
					36X						
					38A	SEE STEERING GEAR BEARING SECTION					
					38AW						
					38X						
35C Series											40: NO SMALL RIB
***40**	**30.124** 1.1860	**15.479** .6094	**1.3** .05	**-** -	**36X**	**64.287** 2.5310	**13.096** .5156	**1.5** .06	**.10 kg** .22 lb	**18.273** .7194	38A : SPECIAL CHAMFER ON BACKFACE OD SPECIAL CHAMFER ON FRONTFACE OD
					***38AW**	**69.850** 2.7500	**23.368** .9200	**spcl.** spcl.	**.31 kg** .69 lb	**28.544** 1.1238	38AW : KEYWAY IN OD SURFACE SPECIAL CHAMFER ON BACKFACE OD SPECIAL CHAMFER ON FRONTFACE OD
					***38X**	**69.850** 2.7500	**18.654** .7344	**spcl.** spcl.	**.25 kg** .56 lb	**23.792** .9367	38X : SPECIAL CHAMFER ON BACKFACE OD SPECIAL CHAMFER ON FRONTFACE OD
					***38A**	**69.850** 2.7500	**23.368** .9200	**spcl.** spcl.	**.32 kg** .71 lb	**28.544** 1.1238	
45 Series											
					46						
					47	SEE STEERING GEAR BEARING SECTION					
					47W						
U100 Series											
U199	SEE UNIT BEARING SECTION				**U160L**	SEE UNIT BEARING SECTION					
155 Series											
157	**20.000** .7874	**16.205** .6380	**1.0** .04	**.11 kg** .24 lb	**153**	**52.000** 2.0472	**14.986** .5900	**1.0** .04	**.07 kg** .15 lb	**15.000** .5905	
U200 Series											
U298	SEE UNIT BEARING SECTION				**U261L**	SEE UNIT BEARING SECTION					
235 Series											
235	**23.812** .9375	**19.558** .7700	**.8** .03	**.16 kg** .36 lb	**233**	**62.000** 2.4409	**13.033** .5131	**.8** .03	**.10 kg** .22 lb	**17.000** .6693	
236	**25.400** 1.0000	**19.558** .7700	**.8** .03	**.15 kg** .34 lb	**2320**	**56.896** 2.2400	**20.638** .8125	**3.3** .13	**.09 kg** .20 lb	**24.598** .9684	
237	**25.000** .9843	**19.558** .7700	**.8** .03	**.15 kg** .34 lb	**2330**	**56.896** 2.2400	**20.638** .8125	**.8** .03	**.10 kg** .21 lb	**24.598** .9684	
245 Series											
246X	**22.225** .8750	**19.000** .7480	**3.5** .14	**.19 kg** .43 lb	**242**	**62.000** 2.4409	**16.002** .6300	**2.0** .08	**.09 kg** .21 lb	**17.983** .7080	
0247	**25.400** 1.0000	**19.000** .7480	**2.0** .08	**.18 kg** .40 lb	**243**	**62.000** 2.4409	**17.000** .6693	**2.0** .08	**.09 kg** .21 lb	**17.000** .6693	
247	**25.000** .9843	**19.000** .7480	**2.0** .08	**.18 kg** .40 lb	**244X**	**61.912** 2.4375	**17.462** .6875	**3.3** .13	**.10 kg** .23 lb	**21.018** .8275	
248X	**20.622** .8119	**19.000** .7480	**2.0** .08	**.21 kg** .45 lb							

255 SERIES CONTINUED ON NEXT PAGE

①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.
†Bore or O.D. shown are maximum dimensions. * See Remarks Column.