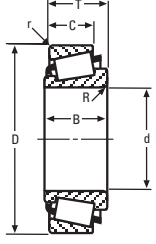
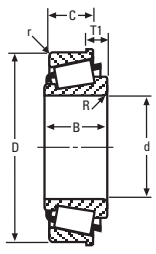


07000 – 09000 SERIES

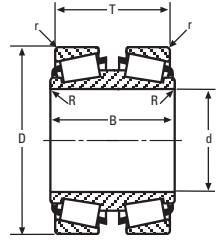
4



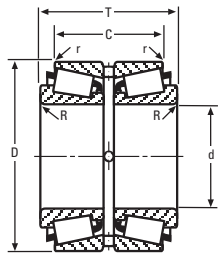
SINGLE ROW



SINGLE ROW WITH FLANGE



DOUBLE CONE



DOUBLE CUP

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
<b>07000 Series (cont)</b>											
07096	25.159 .9905	14.260 .5614	1.5 .06	.08 kg .18 lb	07205	52.000 2.0472	12.700 .5000	2.0 .08	.06 kg .13 lb	15.011 .5910	07210XB: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
07097	25.000 .9843	14.260 .5614	1.5 .06	.08 kg .18 lb	*07205-B	52.000 2.0472	12.700 .5000	1.5 .06	.07 kg .15 lb	5.080 .2000	
07098	24.981 .9835	14.260 .5614	1.5 .06	.08 kg .18 lb	07205X	51.986 2.0467	13.000 .5118	1.5 .06	.07 kg .14 lb	16.249 .6397	
07098W	24.981 .9835	14.260 .5614	1.5 .06	.08 kg .18 lb	07210X	50.800 2.0000	12.700 .5000	1.5 .06	.05 kg .11 lb	15.011 .5910	
07099	25.273 .9950	14.260 .5614	1.5 .06	.08 kg .18 lb	*07210XB	50.800 2.0000	12.700 .5000	1.5 .06	.06 kg .13 lb	5.080 .2000	
07100	25.400 1.0000	14.260 .5614	1.0 .04	.08 kg .18 lb							
07100-S	25.400 1.0000	14.260 .5614	1.5 .06	.08 kg .18 lb							
07100-SA	25.400 1.0000	14.260 .5614	3.3 .13	.08 kg .17 lb							
07100W	25.400 1.0000	14.260 .5614	1.0 .04	.08 kg .18 lb							
07100D	25.400 1.0000	36.512 1.4375	.8 .03	.22 kg .48 lb	07196	50.005 1.9687	9.525 .3750	1.0 .04	.03 kg .08 lb	27.046 1.0648	
07101DW	25.400 1.0000	36.512 1.4375	.8 .03	.22 kg .48 lb	07204	51.994 2.0470	12.700 .5000	1.3 .05	.06 kg .13 lb	30.079 1.1842	
					07205	52.000 2.0472	12.700 .5000	2.0 .08	.06 kg .13 lb	30.079 1.1842	
					07205X	51.986 2.0467	13.000 .5118	1.5 .06	.07 kg .14 lb	32.553 1.2816	
					07210X	50.800 2.0000	12.700 .5000	1.5 .06	.05 kg .11 lb	30.079 1.1842	
<b>08000 Series</b>											
08118	30.162 1.1875	15.080 .5937	3.5 .14	.11 kg .25 lb	*08231-B	58.738 2.3125	10.716 .4219	1.0 .04	.06 kg .13 lb	6.736 .2652	08118DA: ASYMMETRICAL BEARING HOLES IN OD LEFTFACE
08125	31.750 1.2500	15.080 .5937	1.0 .04	.11 kg .24 lb	08231	58.738 2.3125	10.716 .4219	1.0 .04	.06 kg .12 lb	14.683 .5781	08118DAA: ASYMMETRICAL BEARING HOLES IN OD LEFTFACE
08125W	31.750 1.2500	15.080 .5937	1.0 .04	.11 kg .24 lb	*08231D	58.738 2.3125	24.608 .9688	.4 .02	.13 kg .29 lb	32.542 1.2812	08118DE: EXTENDED SMALL RIB HOLES IN OD RIGHTFACE
					08237	58.788 2.3145	10.716 .4219	1.0 .04	.06 kg .12 lb	14.683 .5781	08118DEE: EXTENDED SMALL RIB
*08118DA	30.162 1.1875	60.325 2.3750	.8 .03	.40 kg .88 lb	08231	58.738 2.3125	10.716 .4219	1.0 .04	.06 kg .12 lb	29.154 1.1478	08125DA: ASYMMETRICAL BEARING HOLES IN OD LEFTFACE
*08118DAA	30.162 1.1875	60.325 2.3750	.8 .03	.40 kg .88 lb	08237	58.788 2.3145	10.716 .4219	1.0 .04	.06 kg .12 lb	29.154 1.1478	08125DAA: ASYMMETRICAL BEARING HOLES IN OD LEFTFACE
*08118DE	30.162 1.1875	69.850 2.7500	.8 .03	.44 kg .98 lb							
*08118DEE	30.162 1.1875	69.850 2.7500	.8 .03	.44 kg .98 lb							08125DE: EXTENDED SMALL RIB
*08125DA	31.750 1.2500	60.325 2.3750	.8 .03	.36 kg .80 lb							08125DEE: EXTENDED SMALL RIB
*08125DAA	31.750 1.2500	60.325 2.3750	.8 .03	.36 kg .80 lb							08231-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
*08125DE	31.750 1.2500	69.850 2.7500	.8 .03	.41 kg .90 lb							08231D: GROOVE IN OD CENTER HOLES IN OD CENTER
*08125DEE	31.750 1.2500	69.850 2.7500	.8 .03	.41 kg .90 lb							
NA08125	31.750 1.2500	16.271 .6406	1.5 .06	- -	*08231D	58.738 2.3125	24.608 .9688	.4 .02	.13 kg .29 lb	32.542 1.2812	
<b>09000 Series</b>											
09062	15.875 .6250	21.539 .8480	.8 .03	.13 kg .29 lb	09194	49.225 1.9380	17.462 .6875	3.5 .14	.08 kg .17 lb	23.020 .9063	09070: BACKFACE CHAMFER FRONTFACE CHAMFER
*09070	17.653 .6950	21.539 .8480	spcl. spcl.	.12 kg .27 lb	09194-S	52.883 2.0820	14.684 .5781	3.3 .13	.10 kg .21 lb	20.241 .7969	09072W: FRONTFACE CHAMFER KEYWAY IN BACKFACE
*09072W	18.313 .7210	21.539 .8480	.8 .03	.10 kg .23 lb	09195	49.225 1.9380	14.288 .5625	1.3 .05	.06 kg .14 lb	19.845 .7813	

09000 SERIES CONTINUED ON NEXT PAGE

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

CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T	
09000 Series (cont)											
*09073T	19.050 .7500	21.539 .8480	.3 .01	.09 kg .19 lb	*09195AB	49.225 1.9380	14.288 .5625	1.3 .05	.07 kg .16 lb	8.809 .3468	09073T: BROKEN BACKFACE ID FRONTFACE CHAMFER SHOULDER ON ID BACKFACE
*09074	19.050 .7500	21.539 .8480	spcl. spcl.	.12 kg .26 lb	09196	49.225 1.9380	17.462 .6875	1.5 .06	.08 kg .18 lb	23.020 .9063	09074: BACKFACE CHAMFER
*09074A	19.050 .7500	21.539 .8480	spcl. spcl.	- -	09199	49.225 1.9380	27.239 1.0724	1.3 .05	.14 kg .32 lb	32.545 1.2813	09074A: BACKFACE CHAMFER
09078	19.050 .7500	21.539 .8480	1.3 .05	.12 kg .26 lb	09201	50.800 2.0000	17.462 .6875	.5 .02	.09 kg .21 lb	20.637 .8125	09078: BACKFACE CHAMFER
09081	20.625 .8120	21.539 .8480	1.5 .06	.11 kg .24 lb	09207	52.819 2.0795	14.173 .5580	1.5 .06	.10 kg .21 lb	19.731 .7768	09081: EXTENDED LARGE RIB FRONTFACE CHAMFER
*09081-S	20.612 .8115	21.539 .8480	spcl. spcl.	.11 kg .24 lb	*T48651	49.225 1.9380	13.056 .5140	- -	.06 kg .13 lb	19.366 .7625	09081-S: SHOULDER ON OD BACKFACE THREADED BORE 09076: BACKFACE CHAMFER EXTENDED LARGE RIB FRONTFACE CHAMFER SHOULDER ON OD BACKFACE THREADED BORE 09079: NO SMALL RIB 09081-S: BACKFACE CHAMFER 09195AB: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION 09195DB: FLANGE ON OD RIGHTFACE T48651 : BROKEN CORNER ON BACKFACE OD BROKEN CORNER ON FRONTFACE OD
09067	19.050 .7500	19.050 .7500	1.3 .05	.11 kg .24 lb	09194	49.225 1.9380	17.462 .6875	3.5 .14	.08 kg .17 lb	21.209 .8350	
					09194-S	52.883 2.0820	14.684 .5781	3.3 .13	.10 kg .21 lb	18.430 .7256	
					09195	49.225 1.9380	14.288 .5625	1.3 .05	.06 kg .14 lb	18.034 .7100	
					*09195AB	49.225 1.9380	14.288 .5625	1.3 .05	.07 kg .16 lb	6.998 .2755	
					*09195DB	49.225 1.9380	31.549 1.2421	.8 .03	.17 kg .38 lb	39.042 1.5371	
					09196	49.225 1.9380	17.462 .6875	1.5 .06	.08 kg .18 lb	21.209 .8350	
					09199	49.225 1.9380	27.239 1.0724	1.3 .05	.14 kg .32 lb	30.734 1.2100	
					09201	50.800 2.0000	17.462 .6875	.5 .02	.09 kg .21 lb	18.826 .7412	
					09207	52.819 2.0795	14.173 .5580	1.5 .06	.10 kg .21 lb	17.920 .7055	
					*T48651	49.225 1.9380	13.056 .5140	- -	.06 kg .13 lb	17.555 .6912	
*09075	19.000 .7480	22.332 .8792	spcl. spcl.	.13 kg .29 lb	09075 and grouped cones may be paired with all single cups corresponding to 09062 and will require .792 mm (.0312 in) to be added to the T-width values.						
*09076	19.000 .7480	22.332 .8792	spcl. spcl.	.11 kg .23 lb							
*09079	19.050 .7500	17.475 .6880	1.5 .06	- -	09079 may be paired with all single cups corresponding to 09067 and will require .389 mm (.0153 in) to be added to the T-width values. 09079 may be paired with all double cups corresponding to 09067 and will require .777 mm (.0306 in) to be added to the T-width values.						
JP10000 Series											
†JP10044	95.000 3.7402	22.500 .8858	3.0 .12	.96 kg 2.11 lb	*†JP10010-B	140.000 5.7087	17.500 .6890	3.0 .12	.37 kg .81 lb	10.500 .4134	JP10048: NO LARGE RIB STRAIGHT OD NO SMALL RIB
†JP10049	100.000 3.9370	22.500 .8858	3.0 .12	.82 kg 1.81 lb	†JP10010A	140.000 5.7087	17.500 .6890	.8 .03	.33 kg .73 lb	24.000 .9449	JP10010-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
†JP10049A	100.000 3.9370	22.500 .8858	5.0 .20	.82 kg 1.81 lb	†JP10010	140.000 5.7087	17.500 .6890	3.0 .12	.31 kg .69 lb	24.000 .9449	

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

