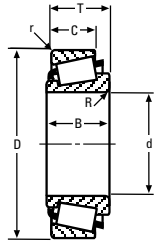
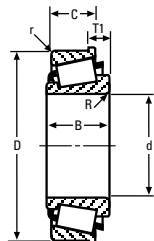


82600 – 86000 SERIES

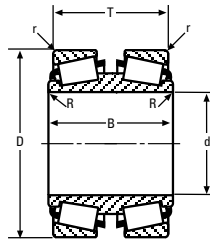
5



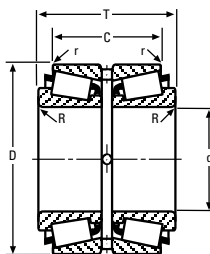
SINGLE ROW



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>82600 Series (cont)</b>											
*82681DGW	177.800 7.0000	112.712 4.4375	1.5 .06	18.96 kg 41.81 lb							82681DGW: GROOVE IN ID 82622D : GROOVE IN OD CENTER HOLES IN OD CENTER
82680X	177.800 7.0000	61.912 2.4375	3.3 .13	8.52 kg 18.78 lb	82620	279.400 11.0000	43.655 1.7187	3.3 .13	4.56 kg 10.06 lb	61.913 2.4375	
					*82620D	279.400 11.0000	96.838 3.8125	1.5 .06	10.57 kg 23.30 lb	133.353 5.2501	
					82622	273.050 10.7500	43.655 1.7187	3.3 .13	3.62 kg 7.99 lb	61.913 2.4375	
					*82622D	273.050 10.7500	96.838 3.8125	1.5 .06	8.50 kg 18.75 lb	133.353 5.2501	
<b>82700 Series</b>											
*82786TD	190.236 7.4896	158.750 6.2500	1.6 .06	28.24 kg 62.26 lb	82720	288.925 11.3750	42.862 1.6875	3.3 .13	4.27 kg 9.42 lb	158.750 6.2500	82785TD: TAPERED BORE 82786TD: TAPERED BORE
*82789TD	193.675 7.6250	158.750 6.2500	3.2 .12	27.10 kg 59.76 lb	82722	284.162 11.1875	42.862 1.6875	3.3 .13	3.56 kg 7.84 lb	158.750 6.2500	82789TD: TAPERED BORE 82720-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
82788	190.500 7.5000	55.562 2.1875	3.5 .14	8.11 kg 17.89 lb	*82720-B	288.925 11.3750	42.862 1.6875	3.3 .13	4.72 kg 10.42 lb	22.225 .8750	
					82720	288.925 11.3750	42.862 1.6875	3.3 .13	4.27 kg 9.42 lb	55.562 2.1875	
					82722	284.162 11.1875	42.862 1.6875	3.3 .13	3.56 kg 7.84 lb	55.562 2.1875	
*82785TD	190.236 7.4896	111.125 4.3750	1.5 .06	21.22 kg 46.80 lb	82785TD may be paired with all single cups corresponding to 82786TD and will require -.47.625 mm (-1.8750 in) to be added to the T-width values.						
<b>84000 Series</b>											
*84111W	282.575 11.1250	50.800 2.0000	3.5 .14	12.64 kg 27.87 lb	84155	393.700 15.5000	44.450 1.7500	6.4 .25	6.95 kg 15.33 lb	63.500 2.5000	84111W: KEYWAY IN BACKFACE 84117T: TAPERED BORE
84115	292.100 11.5000	50.800 2.0000	3.5 .14	11.07 kg 24.42 lb							
*84117T	296.334 11.6667	50.800 2.0000	1.5 .06	10.84 kg 23.90 lb							
<b>M84200 Series</b>											
M84249	25.400 1.0000	23.114 .9100	.8 .03	.20 kg .44 lb	M84210	59.530 2.3437	18.288 .7200	1.5 .06	.13 kg .28 lb	23.368 .9200	
<b>M84500 Series</b>											
*M84548	25.400 1.0000	19.431 .7650	1.5 .06	.15 kg .34 lb	M84510	57.150 2.2500	14.732 .5800	1.5 .06	.09 kg .19 lb	19.431 .7650	M84548: FRONTFACE CHAMFER M84549: FRONTFACE CHAMFER
*M84549	26.988 1.0625	19.431 .7650	1.5 .06	.14 kg .31 lb							
<b>85000 Series</b>											
85499	127.000 5.0000	53.180 2.0937	1.5 .06	4.34 kg 9.57 lb	85845	214.312 8.4375	36.512 1.4375	3.3 .13	2.29 kg 5.06 lb	49.205 1.9372	
<b>86000 Series</b>											
86650	165.100 6.5000	46.038 1.8125	4.8 .19	5.23 kg 11.54 lb	86100	254.000 10.0000	33.338 1.3125	3.3 .13	2.35 kg 5.18 lb	46.038 1.8125	86100-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION SPECIAL RADIUS ON BACKFACE OD
86669	170.000 6.6929	46.038 1.8125	4.8 .19	4.77 kg 10.51 lb	*86100-B	254.000 10.0000	33.338 1.3125	spcl. spcl.	2.76 kg 6.08 lb	22.225 .8750	
86675	171.450 6.7500	46.038 1.8125	4.8 .19	4.66 kg 10.29 lb	*86100W	254.000 10.0000	33.338 1.3125	3.3 .13	2.35 kg 5.18 lb	46.038 1.8125	86100W : KEYWAY IN OD BACKFACE
					86100XD	254.000 10.0000	76.200 3.0000	1.5 .06	5.75 kg 12.68 lb	101.600 4.0000	
					86105	266.700 10.5000	33.338 1.3125	1.5 .06	3.70 kg 8.17 lb	46.038 1.8125	
86650D	165.100 6.5000	101.600 4.0000	1.5 .06	13.60 kg 29.98 lb	86100	254.000 10.0000	33.338 1.3125	3.3 .13	2.35 kg 5.18 lb	92.075 3.6250	
					*86100W	254.000 10.0000	33.338 1.3125	3.3 .13	2.35 kg 5.18 lb	92.075 3.6250	
					86105	266.700 10.5000	33.338 1.3125	1.5 .06	3.70 kg 8.17 lb	92.075 3.6250	

86000 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.