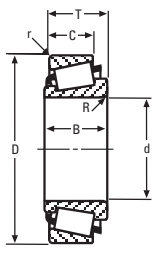
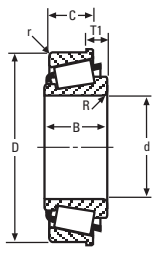


00000 – 03000 SERIES

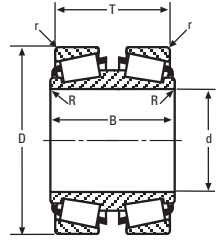
4



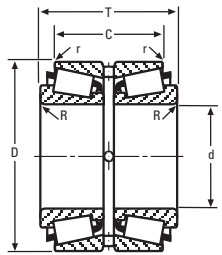
SINGLE ROW



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					
00000 Series												
00050	12.700 .5000	14.072 .5540	1.5 .06	.05 kg .10 lb	00150	38.100 1.5000	11.112 .4375	.8 .03	.03 kg .08 lb	13.495 .5313	00153DB: FLANGE ON OD LEFTFACE	
00059	13.500 .5315	14.072 .5540	2.5 .10	.04 kg .10 lb	00152	38.100 1.5000	13.556 .5337	.8 .03	.04 kg .09 lb	13.736 .5408	0068X: EXTENDED LARGE RIB	
					00152X	36.512 1.4375	11.112 .4375	1.5 .06	.03 kg .06 lb	13.495 .5313		
					*00153DB	38.100 1.5000	25.400 1.0000	.8 .03	.09 kg .20 lb	30.957 1.2188		
					00162X	41.300 1.6260	14.288 .5625	.3 .01	.07 kg .14 lb	13.973 .5501		
00053												
00055	SEE MULTI-ROW STEERING GEAR BEARING SECTION											
00057												
00058												
*00068X	11.112 .4375	18.110 .7130	.8 .03	.06 kg .14 lb	00068X may be paired with all single cups corresponding to 00050 and will require 4.140 mm (.1630 in) to be added to the T-width values. 00068X may be paired with all double cups corresponding to 00050 and will require 8.280 mm (.3260 in) to be added to the T-width values.							
02400 Series												
02473	25.400 1.0000	22.225 .8750	.8 .03	.28 kg .61 lb	02419	66.987 2.6373	16.000 .6299	1.5 .06	.11 kg .25 lb	20.500 .8071	02420-B: FLANGE ON OD FRONT FACE, BEARING WIDTH IS T1 DIMENSION	
02473X	27.988 1.1019	20.500 .8071	.8 .03	.25 kg .55 lb	02420	68.262 2.6875	17.462 .6875	1.5 .06	.15 kg .33 lb	22.225 .8750		
02474	28.575 1.1250	22.225 .8750	.8 .03	.25 kg .56 lb	02420A	68.262 2.6875	16.238 .6393	1.5 .06	.14 kg .31 lb	21.000 .8268		
02474A	29.987 1.1806	22.225 .8750	.8 .03	.24 kg .54 lb	*02420-B	68.262 2.6875	17.462 .6875	1.5 .06	.20 kg .45 lb	8.730 .3437		
02474W	28.575 1.1250	22.225 .8750	.8 .03	.25 kg .54 lb	02421	68.262 2.6875	17.462 .6875	.8 .03	.15 kg .33 lb	22.225 .8750		
02475	31.750 1.2500	22.225 .8750	3.5 .14	.22 kg .49 lb								
02475A	31.750 1.2500	22.225 .8750	1.5 .06	.23 kg .50 lb								
02475W	31.750 1.2500	22.225 .8750	.8 .03	.22 kg .47 lb								
02476	31.750 1.2500	22.225 .8750	.8 .03	.23 kg .50 lb								
02476X	31.986 1.2593	20.500 .8071	.8 .03	.22 kg .48 lb								
02800 Series												
02872	28.575 1.1250	22.225 .8750	.8 .03	.33 kg .72 lb	02820	73.025 2.8750	17.462 .6875	3.3 .13	.15 kg .34 lb	22.225 .8750		02823D: GROOVE IN OD CENTER HOLES IN OD CENTER
02875	31.750 1.2500	22.225 .8750	3.5 .14	.29 kg .65 lb	*02823D	76.200 3.0000	38.100 1.5000	.8 .03	.47 kg 1.04 lb	47.625 1.8750		
02876	31.750 1.2500	22.225 .8750	.8 .03	.30 kg .66 lb	02830	73.025 2.8750	17.462 .6875	.8 .03	.16 kg .36 lb	22.225 .8750		
02877	34.925 1.3750	22.225 .8750	3.5 .14	.26 kg .58 lb	02831	80.962 3.1875	17.462 .6875	.8 .03	.29 kg .65 lb	22.225 .8750		
02878	34.925 1.3750	22.225 .8750	.8 .03	.27 kg .59 lb								
02884	36.449 1.4350	22.225 .8750	.8 .03	.25 kg .56 lb								
03000 Series												
03062	15.875 .6250	14.681 .5780	1.3 .05	.06 kg .13 lb	03157X	40.000 1.5748	11.112 .4375	1.5 .06	.03 kg .06 lb	14.287 .5625	NA03063-SW: FRONTFACE CHAMFER SLOTS IN FRONTFACE	
03066X	17.000 .6693	14.681 .5780	.8 .03	.06 kg .13 lb	03162	41.275 1.6250	11.112 .4375	2.0 .08	.03 kg .08 lb	14.287 .5625	K24429: SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD	

03000 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		
03000 Series (cont)												
*NA03063-SW	15.875	18.258	.8	.14 kg .31 lb	*K24429	50.800	34.925	2.8	.27 kg	36.515		
	.6250	.7188	.03			2.0000	1.3750	.11	.59 lb	1.4376		
					K35667	53.975	34.925	3.3	.34 kg	36.515		
						2.1250	1.3750	.13	.75 lb	1.4376		
				K90651	50.800	34.925	2.3	.28 kg	36.515			
					2.0000	1.3750	.09	.62 lb	1.4376			
				K97770	52.388	34.925	3.3	.33 kg	36.515			
					2.0625	1.3750	.13	.72 lb	1.4376			
05000 Series												
05062	15.875	14.381	1.5	-	05175	44.450	11.430	1.5	.03 kg	15.494	NA05076-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE	
	.6250	.5662	.06	-		1.7500	.4500	.06	.07 lb	.6100		
05066	16.993	14.381	1.5	-	*05180D	45.984	25.212	.8	.11 kg	31.750	05180D : GROOVE IN OD CENTER HOLES IN OD CENTER	
	.6690	.5662	.06	-		1.8104	.9926	.03	.24 lb	1.2500		
05068	17.462	14.381	.8	-	05185	47.000	11.112	1.3	.05 kg	14.381	05185-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
	.6875	.5662	.03	-		1.8504	.4375	.05	.10 lb	.5662		
05070X	18.000	14.381	1.5	-	05185A	46.982	11.112	1.5	.05 kg	14.381	05185D : GROOVE IN OD CENTER HOLES IN OD CENTER	
	.7087	.5662	.06	-		1.8497	.4375	.06	.10 lb	.5662		
05070XS	17.988	14.381	2.0	-	*05185-B	47.000	11.112	1.5	.05 kg	6.038	K39214 : SPECIAL RADIUS ON LEFTFACE OD	
	.7082	.5662	.08	-		1.8504	.4375	.06	.12 lb	.2377	SPECIAL RADIUS ON RIGHTFACE OD	
05075	19.050	14.381	1.3	-	*05185D	47.000	25.212	.8	.11 kg	31.750	K104605 : SPECIAL RADIUS ON LEFTFACE OD	
	.7500	.5662	.05	-		1.8504	.9926	.03	.24 lb	1.2500	SPECIAL RADIUS ON RIGHTFACE OD	
05075X	19.050	14.381	1.5	-	05185-S	47.000	11.112	1.5	.05 kg	14.381	K312495 : SPECIAL RADIUS ON LEFTFACE OD	
	.7500	.5662	.06	-		1.8504	.4375	.06	.10 lb	.5662	SPECIAL RADIUS ON RIGHTFACE OD	
05075XS	19.050	14.381	1.5	-	05186	46.990	12.000	1.5	.05 kg	15.250	SPHERICAL OD	
	.7500	.5662	.06	-		1.8500	.4724	.06	.11 lb	.6004		
05079	19.987	14.381	1.5	-								
	.7869	.5662	.06	-								
NA05075	19.050	15.875	1.3	-	*05180D	45.984	25.212	.8	.11 kg	31.750		
	.7500	.6250	.05	-		1.8104	.9926	.03	.24 lb	1.2500		
				-	*05185D	47.000	25.212	.8	.11 kg	31.750		
				-		1.8504	.9926	.03	.24 lb	1.2500		
				-	*K39214	63.500	33.338	spcl.	.49 kg	31.750		
				-		2.5000	1.3125	spcl.	1.07 lb	1.2500		
				-	*K104605	57.150	33.338	spcl.	.33 kg	31.750		
				-		2.2500	1.3125	spcl.	.72 lb	1.2500		
				-	K108609	63.500	33.338	-	.44 kg	31.750		
				-		2.5000	1.3125	-	.98 lb	1.2500		
				-	*K312495	63.500	33.338	spcl.	.38 kg	31.750		
				-		2.5000	1.3125	spcl.	.84 lb	1.2500		
*NA05076-SW	19.050	17.462	.8	-	NA05076-SW may be paired with all double cups corresponding to NA05075 and will require 3.175 mm (.1250 in) to be added to the T-width values.							
	.7500	.6875	.03	-								
07000 Series												
07079	20.000	14.260	1.5	.10 kg	07196	50.005	9.525	1.0	.03 kg	13.495	07196-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
	.7874	.5614	.06	.22 lb		1.9687	.3750	.04	.08 lb	.5313		
07079X	19.987	14.260	1.5	.10 kg	*07196-B	50.005	9.525	1.0	.04 kg	6.749	07196D: GROOVE IN OD CENTER HOLES IN OD CENTER	
	.7869	.5614	.06	.22 lb		1.9687	.3750	.04	.09 lb	.2657		
07087	22.225	14.260	1.3	.09 kg	*07196D	50.005	25.400	.6	.10 kg	33.341	07196DC: HOLES IN OD CENTER	
	.8750	.5614	.05	.21 lb		1.9687	1.0000	.02	.23 lb	1.3126		
07087X	22.225	14.260	1.5	.09 kg	*07196DC	50.005	25.400	.6	.10 kg	33.341	07204-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
	.8750	.5614	.06	.21 lb		1.9687	1.0000	.02	.23 lb	1.3126		
07090X	22.987	14.260	2.5	.09 kg	07204	51.994	12.700	1.3	.06 kg	15.011	07205-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
	.9050	.5614	.10	.20 lb		2.0470	.5000	.05	.13 lb	.5910		
07093	23.812	14.260	1.5	.09 kg	*07204-B	51.994	12.700	1.5	.07 kg	5.080		
	.9375	.5614	.06	.19 lb		2.0470	.5000	.06	.15 lb	.2000		

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

