

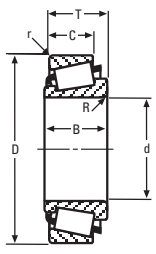
CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T	
<b>03000 Series (cont)</b>											
<b>*NA03063-SW</b>	15.875	18.258	.8	.14 kg .31 lb	<b>*K24429</b>	50.800	34.925	2.8	.27 kg	<b>36.515</b>	
	.6250	.7188	.03			2.0000	1.3750	.11	.59 lb	1.4376	
					<b>K35667</b>	53.975	34.925	3.3	.34 kg	<b>36.515</b>	
						2.1250	1.3750	.13	.75 lb	1.4376	
				<b>K90651</b>	50.800	34.925	2.3	.28 kg	<b>36.515</b>		
					2.0000	1.3750	.09	.62 lb	1.4376		
				<b>K97770</b>	52.388	34.925	3.3	.33 kg	<b>36.515</b>		
					2.0625	1.3750	.13	.72 lb	1.4376		
<b>05000 Series</b>											
<b>05062</b>	15.875	14.381	1.5	-	<b>05175</b>	44.450	11.430	1.5	.03 kg	<b>15.494</b>	NA05076-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE
	.6250	.5662	.06	-		1.7500	.4500	.06	.07 lb	.6100	
<b>05066</b>	16.993	14.381	1.5	-	<b>*05180D</b>	45.984	25.212	.8	.11 kg	<b>31.750</b>	05180D : GROOVE IN OD CENTER HOLES IN OD CENTER
	.6690	.5662	.06	-		1.8104	.9926	.03	.24 lb	1.2500	
<b>05068</b>	17.462	14.381	.8	-	<b>05185</b>	47.000	11.112	1.3	.05 kg	<b>14.381</b>	05185-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
	.6875	.5662	.03	-		1.8504	.4375	.05	.10 lb	.5662	
<b>05070X</b>	18.000	14.381	1.5	-	<b>05185A</b>	46.982	11.112	1.5	.05 kg	<b>14.381</b>	05185D : GROOVE IN OD CENTER HOLES IN OD CENTER
	.7087	.5662	.06	-		1.8497	.4375	.06	.10 lb	.5662	
<b>05070XS</b>	17.988	14.381	2.0	-	<b>*05185-B</b>	47.000	11.112	1.5	.05 kg	<b>6.038</b>	K39214 : SPECIAL RADIUS ON LEFTFACE OD
	.7082	.5662	.08	-		1.8504	.4375	.06	.12 lb	.2377	
<b>05075</b>	19.050	14.381	1.3	-	<b>*05185D</b>	47.000	25.212	.8	.11 kg	<b>31.750</b>	SPECIAL RADIUS ON RIGHTFACE OD
	.7500	.5662	.05	-		1.8504	.9926	.03	.24 lb	1.2500	
<b>05075X</b>	19.050	14.381	1.5	-	<b>05185-S</b>	47.000	11.112	1.5	.05 kg	<b>14.381</b>	K104605 : SPECIAL RADIUS ON LEFTFACE OD
	.7500	.5662	.06	-		1.8504	.4375	.06	.10 lb	.5662	
<b>05075XS</b>	19.050	14.381	1.5	-	<b>05186</b>	46.990	12.000	1.5	.05 kg	<b>15.250</b>	SPECIAL RADIUS ON RIGHTFACE OD
	.7500	.5662	.06	-		1.8500	.4724	.06	.11 lb	.6004	
<b>05079</b>	19.987	14.381	1.5	-							K312495 : SPECIAL RADIUS ON LEFTFACE OD
	.7869	.5662	.06	-							SPECIAL RADIUS ON RIGHTFACE OD
				-							SPHERICAL OD
<b>NA05075</b>	19.050	15.875	1.3	-	<b>*05180D</b>	45.984	25.212	.8	.11 kg	<b>31.750</b>	
	.7500	.6250	.05	-		1.8104	.9926	.03	.24 lb	1.2500	
				-	<b>*05185D</b>	47.000	25.212	.8	.11 kg	<b>31.750</b>	
				-		1.8504	.9926	.03	.24 lb	1.2500	
				-	<b>*K39214</b>	63.500	33.338	spcl.	.49 kg	<b>31.750</b>	
				-		2.5000	1.3125	spcl.	1.07 lb	1.2500	
				-	<b>*K104605</b>	57.150	33.338	spcl.	.33 kg	<b>31.750</b>	
				-		2.2500	1.3125	spcl.	.72 lb	1.2500	
				-	<b>K108609</b>	63.500	33.338	-	.44 kg	<b>31.750</b>	
				-		2.5000	1.3125	-	.98 lb	1.2500	
				-	<b>*K312495</b>	63.500	33.338	spcl.	.38 kg	<b>31.750</b>	
				-		2.5000	1.3125	spcl.	.84 lb	1.2500	
<b>*NA05076-SW</b>	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	-							
<b>07000 Series</b>											
<b>07079</b>	20.000	14.260	1.5	.10 kg	<b>07196</b>	50.005	9.525	1.0	.03 kg	<b>13.495</b>	07196-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
	.7874	.5614	.06	.22 lb		1.9687	.3750	.04	.08 lb	.5313	
<b>07079X</b>	19.987	14.260	1.5	.10 kg	<b>*07196-B</b>	50.005	9.525	1.0	.04 kg	<b>6.749</b>	07196D: GROOVE IN OD CENTER HOLES IN OD CENTER
	.7869	.5614	.06	.22 lb		1.9687	.3750	.04	.09 lb	.2657	
<b>07087</b>	22.225	14.260	1.3	.09 kg	<b>*07196D</b>	50.005	25.400	.6	.10 kg	<b>33.341</b>	07196DC: HOLES IN OD CENTER
	.8750	.5614	.05	.21 lb		1.9687	1.0000	.02	.23 lb	1.3126	
<b>07087X</b>	22.225	14.260	1.5	.09 kg	<b>*07196DC</b>	50.005	25.400	.6	.10 kg	<b>33.341</b>	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	
<b>07090X</b>	22.987	14.260	2.5	.09 kg	<b>07204</b>	51.994	12.700	1.3	.06 kg	<b>15.011</b>	07205-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION
	.9050	.5614	.10	.20 lb		2.0470	.5000	.05	.13 lb	.5910	
<b>07093</b>	23.812	14.260	1.5	.09 kg	<b>*07204-B</b>	51.994	12.700	1.5	.07 kg	<b>5.080</b>	
	.9375	.5614	.06	.19 lb		2.0470	.5000	.06	.15 lb	.2000	

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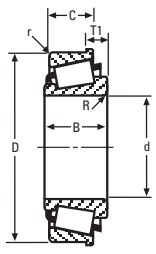
①These Maximum Fillet Radii will be cleared by the Cone or Cup Radii.  
†Bore or O.D. shown are maximum dimensions. \*See Remarks Column.

07000 – 09000 SERIES

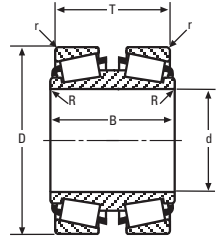
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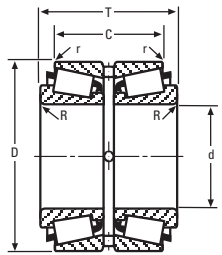
SINGLE ROW



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.