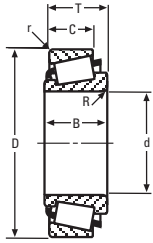


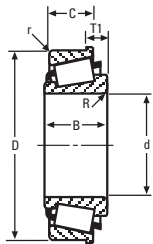
56000 – 64000 SERIES

5

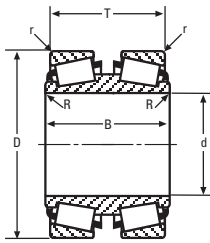
CONE			Max Shaft Fillet Radii R ①	Weight	CUP			Max Hs'ng Fillet Radii r ①	Weight	BEARING WIDTH T	Remarks
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C				
<b>56000 Series</b>											
*NA56393-SW	99.974 3.9360	44.450 1.7500	3.5 .14	5.11 kg 11.27 lb	*56649D 164.976 6.4951	63.500 2.5000	.8 .03	2.14 kg 4.72 lb	88.900 3.5000	NA56393-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE	
*NA56425-SW	107.950 4.2500	44.450 1.7500	3.5 .14	4.20 kg 9.26 lb	*56650CD 165.100 6.5000	63.500 2.5000	.8 .03	2.15 kg 4.75 lb	88.900 3.5000	NA56425-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE	
					*56650D 165.100 6.5000	63.500 2.5000	.8 .03	2.15 kg 4.75 lb	88.900 3.5000	56649D: GROOVE IN OD CENTER HOLES IN OD CENTER	
					*56650DC 165.100 6.5000	63.500 2.5000	.8 .03	2.15 kg 4.75 lb	88.900 3.5000	56650-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
					*K105665 256.659 10.1047	101.600 4.0000	spcl. spcl.	26.41 kg 58.23 lb	88.900 3.5000	56650CD: GROOVE IN OD CENTE HOLES IN OD CENTER	
					*K105666 256.659 10.1047	101.600 4.0000	spcl. spcl.	26.41 kg 58.23 lb	88.900 3.5000		
56418	106.362 4.1875	36.512 1.4375	3.5 .14	1.86 kg 4.09 lb	*56649D 164.976 6.4951	63.500 2.5000	.8 .03	2.14 kg 4.72 lb	82.550 3.2500	56650D: GROOVE IN OD CENTER HOLES IN OD CENTER	
56425	107.950 4.2500	36.512 1.4375	3.5 .14	1.78 kg 3.92 lb	56650 165.100 6.5000	26.988 1.0625	3.3 .13	.84 kg 1.86 lb	36.512 1.4375		
56425W	107.950 4.2500	36.512 1.4375	3.5 .14	1.86 kg 4.11 lb	*56650-B 165.100 6.5000	26.988 1.0625	3.3 .13	.97 kg 2.13 lb	15.875 6.2500	K105665: FLANGE ON OD LEFTFACE HOLES IN LEFTFACE SPECIAL RADIUS ON LEFTFACE OD	
56426	107.950 4.2500	36.512 1.4375	8.0 .31	1.71 kg 3.77 lb	*56650CD 165.100 6.5000	63.500 2.5000	.8 .03	2.15 kg 4.75 lb	82.550 3.2500	SPECIAL RADIUS ON RIGHTFACE OD	
					*56650D 165.100 6.5000	63.500 2.5000	.8 .03	2.15 kg 4.75 lb	82.550 3.2500	TAPERED OD	
					*56650DC 165.100 6.5000	63.500 2.5000	.8 .03	2.15 kg 4.75 lb	82.550 3.2500		
					56662 168.275 6.6250	26.988 1.0625	3.3 .13	1.02 kg 2.24 lb	36.512 1.4375	K105666: FLANGE ON OD LEFTFACE SPECIAL RADIUS ON LEFTFACE OD SPECIAL RADIUS ON RIGHTFACE OD TAPERED OD	
NA56424A	107.942 4.2497	41.275 1.6250	3.5 .14	3.73 kg 8.21 lb	NA56424A may be paired with all double cups corresponding to NA56393-SW and will require -.6350 mm (-.2500 in) to be added to the T-width values.						
<b>59000 Series</b>											
59162	41.275 1.6250	36.512 1.4375	1.5 .06	1.14 kg 2.52 lb	*59412-B 104.775 4.1250	28.575 1.1250	3.3 .13	.50 kg 1.11 lb	11.907 .4688	59201T: TAPERED BORE	
59175	44.450 1.7500	36.512 1.4375	3.5 .14	1.08 kg 2.37 lb	59412 104.775 4.1250	28.575 1.1250	3.3 .13	.47 kg 1.03 lb	36.512 1.4375	59412-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
59176	44.450 1.7500	36.512 1.4375	.8 .03	1.08 kg 2.39 lb	59413 104.775 4.1250	28.575 1.1250	.8 .03	.48 kg 1.05 lb	36.512 1.4375	59414-B: CHAMFER ON FRONTFACE OD FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
59187	47.625 1.8750	36.512 1.4375	3.5 .14	1.01 kg 2.23 lb	*59414-B 104.775 4.1250	28.575 1.1250	3.3 .13	.53 kg 1.17 lb	11.907 .4688	59429-B: FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
59188	47.625 1.8750	36.512 1.4375	1.5 .06	1.02 kg 2.24 lb	59425 107.950 4.2500	28.575 1.1250	3.3 .13	.58 kg 1.29 lb	36.512 1.4375		
59200	50.800 2.0000	36.512 1.4375	3.5 .14	.94 kg 2.07 lb	*59429-B 108.966 4.2900	26.988 1.0625	3.3 .13	.64 kg 1.42 lb	14.287 .5625		
59201	50.800 2.0000	36.512 1.4375	.8 .03	.95 kg 2.09 lb	*59429RB 108.966 4.2900	26.988 1.0625	3.3 .13	.59 kg 1.30 lb	34.925 1.3750	59429RB: GROOVE IN OD FRONTFACE	
*59201T	50.800 2.0000	36.512 1.4375	3.5 .14	1.01 kg 2.23 lb	59429 108.966 4.2900	26.988 1.0625	3.3 .13	.58 kg 1.27 lb	34.925 1.3750		
<b>64000 Series</b>											
64373	94.983 3.7395	41.275 1.6250	1.5 .06	3.37 kg 7.44 lb	64700 177.800 7.0000	30.162 1.1875	3.3 .13	1.09 kg 2.41 lb	41.275 1.6250	64418DE: EXTENDED SMALL RIB	
64432	109.974 4.3297	41.275 1.6250	3.5 .14	2.61 kg 5.75 lb	*64700-B 177.800 7.0000	30.162 1.1875	3.3 .13	1.30 kg 2.88 lb	18.258 .7188	NA64432-SW: EXTENDED LARGE RIB FRONTFACE CHAMFER SLOTS IN FRONTFACE	
64433	109.992 4.3304	41.275 1.6250	3.5 .14	2.61 kg 5.75 lb	*64700D 177.800 7.0000	69.850 2.7500	.8 .03	2.93 kg 6.46 lb	92.074 3.6250	64434DE: EXTENDED SMALL RIB	
64437	111.125 4.3750	41.275 1.6250	3.5 .14	2.54 kg 5.61 lb	*64700DC 177.800 7.0000	69.850 2.7500	.8 .03	2.94 kg 6.48 lb	92.074 3.6250	64434DEE: EXTENDED SMALL RIB	
64450	114.300 4.5000	41.275 1.6250	3.5 .14	2.36 kg 5.21 lb	*64700V 177.800 7.0000	30.162 1.1875	3.3 .13	1.09 kg 2.41 lb	41.275 1.6250	64443DA: ASYMMETRICAL BEARING EXTENDED SMALL RIB HOLES IN OD LEFTFACE	
*64450V	114.300 4.5000	41.275 1.6250	3.5 .14	2.24 kg 4.95 lb	64701X 178.000 7.0079	30.162 1.1875	3.0 .12	1.11 kg 2.45 lb	41.275 1.6250		



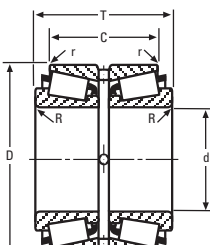
SINGLE ROW



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	BEAR-ING	Remarks	
Number	BORE d	WIDTH B			Number	OUTSIDE DIA D	WIDTH C			WIDTH T		
<b>64000 Series (cont)</b>												
64450W	114.300 4.5000	41.275 1.6250	3.5 .14	2.25 kg 4.95 lb	64708	179.974 7.0856	30.162 1.1875	3.3 .13	1.24 kg 2.73 lb	41.275 1.6250	64443DE: EXTENDED SMALL RIB	
64452	114.976 4.5266	41.275 1.6250	3.5 .14	2.32 kg 5.12 lb	*64708D	179.974 7.0856	69.850 2.7500	.8 .03	3.27 kg 7.20 lb	92.074 3.6250	64443DEE: EXTENDED SMALL RIB	
64452A	114.976 4.5266	41.275 1.6250	9.0 .35	2.22 kg 4.90 lb	64713	180.975 7.1250	30.162 1.1875	3.3 .13	1.30 kg 2.88 lb	41.275 1.6250	64450DE: EXTENDED SMALL RIB 64450DEE: EXTENDED SMALL RIB	
*64418DE	105.000 4.1339	171.450 6.7500	.8 .03	9.61 kg 21.18 lb	64700	177.800 7.0000	30.162 1.1875	3.3 .13	1.09 kg 2.41 lb	82.550 3.2500	64450V: MADE FROM VACUUM MELT STEEL	
*64434DE	110.000 4.3307	171.450 6.7500	.8 .03	8.49 kg 18.72 lb	*64700V	177.800 7.0000	30.162 1.1875	3.3 .13	1.09 kg 2.41 lb	82.550 3.2500	64453DE: EXTENDED SMALL RIB	
*64434DEE	110.000 4.3307	171.450 6.7500	.8 .03	8.49 kg 18.72 lb	64701X	178.000 7.0079	30.162 1.1875	3.0 .12	1.11 kg 2.45 lb	82.550 3.2500	64453DEE: EXTENDED SMALL RIB	
*64443DA	112.712 4.4375	142.875 5.6250	.8 .03	7.27 kg 16.03 lb	64708	179.974 7.0856	30.162 1.1875	3.3 .13	1.24 kg 2.73 lb	82.550 3.2500	64700-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
*64443DE	112.712 4.4375	171.450 6.7500	.8 .03	8.06 kg 17.78 lb	64713	180.975 7.1250	30.162 1.1875	3.3 .13	1.30 kg 2.88 lb	82.550 3.2500	64700D : GROOVE IN OD CENTER HOLES IN OD CENTER	
*64443DEE	112.712 4.4375	171.450 6.7500	.8 .03	8.06 kg 17.78 lb							64700DC : HOLES IN OD CENTER	
*64450DE	114.300 4.5000	171.450 6.7500	.8 .03	7.70 kg 16.97 lb							64700V : MADE FROM VACUUM MELT STEEL	
*64450DEE	114.300 4.5000	171.450 6.7500	.8 .03	7.70 kg 16.97 lb							64708D : GROOVE IN OD CENTER HOLES IN OD CENTER	
*64453DE	115.000 4.5276	171.450 6.7500	.8 .03	7.32 kg 16.13 lb								
*64453DEE	115.000 4.5276	171.450 6.7500	.8 .03	7.32 kg 16.13 lb								
*NA64432-SW	109.974 4.3297	50.800 2.0000	3.5 .14	5.96 kg 13.14 lb	*64700D	177.800 7.0000	69.850 2.7500	.8 .03	2.93 kg 6.46 lb	101.600 4.0000		
					*64700DC	177.800 7.0000	69.850 2.7500	.8 .03	2.94 kg 6.48 lb	101.600 4.0000		
					*64708D	179.974 7.0856	69.850 2.7500	.8 .03	3.27 kg 7.20 lb	101.600 4.0000		
64452X	115.000 4.5276	40.000 1.5748	3.5 .14	2.25 kg 4.97 lb	64452X may be paired with all single cups corresponding to 64373 and will require -1.275 mm (-.0502 in) to be added to the T-width values.							
64452X may be paired with all double cups corresponding to 64373 and will require -2.550 mm (-.1004 in) to be added to the T-width values.												
<b>65000 Series</b>												
65200	50.800 2.0000	44.450 1.7500	3.5 .14	1.86 kg 4.10 lb	*65500-B	127.000 5.0000	34.925 1.3750	3.3 .13	1.13 kg 2.49 lb	16.670 .6563	65500-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
65201	50.800 2.0000	46.038 1.8125	.8 .03	1.89 kg 4.16 lb	65500	127.000 5.0000	34.925 1.3750	3.3 .13	1.02 kg 2.25 lb	44.450 1.7500	65550-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
65212	53.975 2.1250	44.450 1.7500	3.5 .14	1.77 kg 3.90 lb	65501	127.000 5.0000	34.925 1.3750	1.3 .05	1.03 kg 2.28 lb	44.450 1.7500		
65225	57.150 2.2500	44.450 1.7500	3.5 .14	1.67 kg 3.68 lb	65537	136.525 5.3750	36.512 1.4375	3.0 .12	1.65 kg 3.64 lb	46.037 1.8125		
65231	58.738 2.3125	44.450 1.7500	3.5 .14	1.62 kg 3.57 lb	*65550-B	139.700 5.5000	34.925 1.3750	3.3 .13	1.93 kg 4.26 lb	17.462 .6875		
65235	59.880 2.3575	44.450 1.7500	3.5 .14	1.58 kg 3.49 lb								
65237	60.325 2.3750	44.450 1.7500	3.5 .14	1.57 kg 3.46 lb								
65237A	60.325 2.3750	44.450 1.7500	1.5 .06	1.58 kg 3.47 lb								
<b>65300 Series</b>												
65383	42.862 1.6875	44.450 1.7500	2.0 .08	1.49 kg 3.28 lb	*65320-B	114.300 4.5000	34.925 1.3750	3.3 .13	.98 kg 2.17 lb	16.670 .6563	65320-B : FLANGE ON OD FRONTFACE, BEARING WIDTH IS T1 DIMENSION	
65384	44.450 1.7500	44.450 1.7500	2.0 .08	1.45 kg 3.19 lb	65320	114.300 4.5000	34.925 1.3750	3.3 .13	.87 kg 1.91 lb	44.450 1.7500		
65385	44.450 1.7500	44.450 1.7500	3.5 .14	1.44 kg 3.18 lb	65321	114.300 4.5000	34.925 1.3750	.8 .03	.88 kg 1.94 lb	44.450 1.7500		
65390	49.212 1.9375	44.450 1.7500	3.5 .14	1.32 kg 2.91 lb								

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

5