

# Double Row TNASW Series

✘ Bearing Dimensions(mm/in.)				Load Ratings(N/lbf)								✘		部品番号 :		Bearing Dimensions(mm/in.)				
				Dynamic <sup>(1)</sup>		Factors <sup>(2)</sup>		Dynamic <sup>(3)</sup>			Factors <sup>(2)</sup>		Inner	Outer	Shaft		Housing		Bearing Weight(kg/lbs.)	
d	D	T	C	C <sub>1(2)</sub>	e	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>290</sub>	C <sub>90(2)</sub>	K			Max. Shaft Fillet Radius R <sup>(4)</sup>	Backing Shoulder Dia. d <sub>b</sub>	Max. Housing Fillet Radius r <sup>(4)</sup>	Backing Shoulder Dia. D <sub>a</sub>			
29.987	71.973	42.76	36.512	121000	0.36	1.87	2.79	18100	11100	31400	1.62	NA26118SW	26284D	1.5	38	0.8	65	0.84		
1.1806	2.8336	1.6835	1.4375	27300	0.36	1.87	2.79	4060	2500	7070	1.62	NA26118SW	26284D	0.06	1.5	0.03	2.56	1.86		
44.45	95.25	61.915	50.8	221000	0.28	2.37	3.53	32900	16000	57300	2.05	NA438SW	432D	3.5	57	0.8	87	2		
1.75	3.75	2.4376	2	49700	0.28	2.37	3.53	7400	3600	12900	2.05	NA438SW	432D	0.14	2.24	0.03	3.43	4.4		
50.8	93.264	65.088	52.388	213000	0.34	1.99	2.97	31700	18300	55100	1.73	NA3780SW	3729D	3.5	64	0.8	87.9	1.81		
2	3.6718	2.5625	2.0625	47800	0.34	1.99	2.97	7120	4120	12400	1.73	NA3780SW	3729D	0.14	2.52	0.03	3.46	3.99		
50.8	107.95	65.09	53.975	236000	0.34	2.01	3	35200	20200	61200	1.74	NA455SW	452D	3.5	65	0.8	100	2.8		
2	4.25	2.5626	2.125	53100	0.34	2.01	3	7900	4540	13800	1.74	NA455SW	452D	0.14	2.56	0.03	3.94	6.2		
53.975	127	69.85	68.265	226000	0.33	2.05	3.05	33600	19000	58600	1.77	NA33895SW	K302667	3.5	67	6.4	93	4.83		
2.125	5	2.75	2.6876	50800	0.33	2.05	3.05	7560	4270	13200	1.77	NA33895SW	K302667	0.14	2.64	0.25	3.66	10.64		
60.325	123.825	79.375	63.5	332000	0.35	1.95	2.9	49400	29300	86100	1.69	NA558SW	552D	3.5	76	1.5	115	4.33		
2.375	4.875	3.125	2.5	74700	0.35	1.95	2.9	11100	6590	19400	1.69	NA558SW	552D	0.14	2.99	0.06	4.53	9.57		
69.85	136.525	95.25	76.2	406000	0.36	1.86	2.78	60400	37400	105000	1.61	NA643SW	632D	3.5	86	1.5	125	5.92		
2.75	5.375	3.75	3	91200	0.36	1.86	2.78	13600	8420	23600	1.61	NA643SW	632D	0.14	3.39	0.06	4.92	13.01		
70	120	65.09	53.975	250000	0.38	1.75	2.61	37200	24500	64700	1.52	NA484SW	472D	3.5	83	0.8	114	2.91		
2.7559	4.7244	2.5626	2.125	56100	0.38	1.75	2.61	8360	5500	14600	1.52	NA484SW	472D	0.14	3.27	0.03	4.49	6.39		
76.2	136.525	69.85	53.975	269000	0.44	1.52	2.26	40000	30500	69700	1.31	NA495SW	493D	3.5	92	0.8	130	4.08		
3	5.375	2.75	2.125	60500	0.44	1.52	2.26	9000	6850	15700	1.31	NA495SW	493D	0.14	3.62	0.03	5.12	8.97		
76.2	152.4	95.25	76.2	430000	0.41	1.65	2.46	64000	44800	112000	1.43	NA659SW	654D	3.5	93	1.5	141	7.63		
3	6	3.75	3	96700	0.41	1.65	2.46	14400	10100	25100	1.43	NA659SW	654D	0.14	3.66	0.06	5.55	16.83		
85.725	136.525	73.025	53.975	254000	0.44	1.52	2.26	37800	28800	65800	1.31	NA497SW	493D	3.5	99	0.8	130	3.56		
3.375	5.375	2.875	2.125	57100	0.44	1.52	2.26	8500	6470	14800	1.31	NA497SW	493D	0.14	3.9	0.03	5.12	7.84		
88.9	152.4	82.55	63.5	376000	0.44	1.53	2.27	56000	42400	97500	1.32	NA593SW	592D	3.5	104	0.8	144	5.81		
3.5	6	3.25	2.5	84600	0.44	1.53	2.27	12600	9530	21900	1.32	NA593SW	592D	0.14	4.09	0.03	5.67	12.82		
88.9	161.925	104.775	85.725	570000	0.34	1.98	2.95	84800	49500	148000	1.71	NA759SW	752D	3.5	106	1.5	150	8.8		
3.5	6.375	4.125	3.375	128000	0.34	1.98	2.95	19100	11100	33200	1.71	NA759SW	752D	0.14	4.17	0.06	5.91	19.38		
95.25	180	104.775	85.725	603000	0.39	1.75	2.61	89700	59200	156000	1.51	NA776SW	773D	3.5	114	0.8	168	11.49		
3.75	7.0866	4.125	3.375	135000	0.39	1.75	2.61	20200	13300	35100	1.51	NA776SW	773D	0.14	4.49	0.03	6.61	25.34		
95.25	180.975	104.775	85.725	603000	0.39	1.75	2.61	89700	59200	156000	1.51	NA776SW	774D	3.5	114	1.5	168	11.44		
3.75	7.125	4.125	3.375	135000	0.39	1.75	2.61	20200	13300	35100	1.51	NA776SW	774D	0.14	4.49	0.06	6.61	25.21		