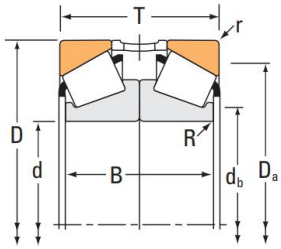
Single row spacer assembles 2TS-DM(directing mounting)





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Bearing Dimensions(mm/in.)				Load Ratings(N/lbf) Dynamic[2]	Factors[3]			Dynamic[4]			Factors[3]	Part Number			Bearing Dimensions(mm/in.) Shaft		Housing		
d	D	T	B	$C_{1(2)}$	e	Y_1	Y_2	C_{90}	C_{a90}	$C_{90(2)}$	K	Inner	Outer	Outer Spacer[5]	Max. Shaft Fillet Radius R[6]	Backing Shoulder Dia. d_b	Max. Housing Fillet Radius r[6]	Backing Shoulder Dia. D_a	Bearing Weight(kg/lbs.)
25	52	38.5	36	81800	0.58	1.16	1.72	12200	12200	21200	1	X32205-B	Y32205-B	JY5209R	0.3	31	1	43.5	0.4
0.9843	2.0472	1.5158	1.4174	18400	0.58	1.16	1.72	2740	2740	4770	1	X32205-B	Y32205-B	JY5209R	0.01	1.22	0.04	1.71	0.88
30	55	34	34	80900	0.43	1.57	2.34	12000	8870	21000	1.36	X32006X	Y32006X	JY5508-S	0.3	36	1	49	0.37
1.1811	2.1654	1.3386	1.3386	18200	0.43	1.57	2.34	2710	1990	4710	1.36	X32006X	Y32006X	JY5508-S	0.01	1.42	0.04	1.93	0.79
34.925	65.088	36.068	36.576	112000	0.38	1.79	2.67	16700	10800	29200	1.55	LM48548	LM48510	LM48510EE	0.4	41.5	1.3	58	0.52
1.375	2.5625	1.42	1.44	25300	0.38	1.79	2.67	3760	2430	6550	1.55	LM48548	LM48510	LM48510EE	0.02	1.63	0.05	2.28	1.12
41.275	80.167	50.8	50.8	159000	0.32	2.12	3.15	23600	12900	41100	1.83	26885	26820	Y1S-26820	0.3	47	3.3	69	1.15
1.625	3.1562	2	2	35700	0.32	2.12	3.15	5310	2900	9240	1.83	26885	26820	Y1S-26820	0.01	1.85	0.13	2.72	2.57
44.45	82.931	47.625	50.8	158000	0.33	2.02	3	23500	13500	40900	1.74	25580	25520	Y4S-25520	0.4	50	0.8	74	1.18
1.75	3.265	1.875	2	35400	0.33	2.02	3	5270	3020	9180	1.74	25580	25520	Y4S-25520	0.02	1.97	0.03	2.91	2.58
44.45	88.9	60.325	58.74	198000	0.55	1.24	1.84	29500	27600	51300	1.07	HM803149	HM803110	HM803110EB	0.3	53.4	3.3	74	1.76
1.75	3.5	2.375	2.3126	44500	0.55	1.24	1.84	6630	6200	11500	1.07	HM803149	HM803110	HM803110EB	0.01	2.1	0.13	2.91	3.88
44.45	95.25	61.915	57.15	237000	0.74	0.91	1.36	35400	44800	61600	0.79	HM903249	HM903210	HM903210ES	0.3	54	0.8	81	2.08
1.75	3.75	2.4376	2.25	53400	0.74	0.91	1.36	7950	10100	13800	0.79	HM903249	HM903210	HM903210ES	0.01	2.13	0.03	3.19	4.6
45	100	54.5	50	225000	0.35	1.96	2.91	33500	19800	58300	1.69	X30309M	Y30309M	JY10099R	0.5	56	1.5	89	2.11
1.7717	3.937	2.1457	1.9686	50500	0.35	1.96	2.91	7530	4450	13100	1.69	X30309M	Y30309M	JY10099R	0.02	2.2	0.06	3.5	4.64
48.412	95.25	60.325	58.74	257000	0.55	1.24	1.84	38200	35700	66600	1.07	HM804848	HM804810	HM804810EE	2.3	57	3.3	81	1.99
1.906	3.75	2.375	2.3126	57700	0.55	1.24	1.84	8590	8030	15000	1.07	HM804848	HM804810	HM804810EE	0.09	2.26	0.13	3.19	4.42
50.8	88.9	41.275	44.45	177000	0.32	2.11	3.14	26400	14400	46000	1.83	368A	362A	Y1S-362A	0.3	56	1.3	81	1.08
2	3.5	1.625	1.75	39900	0.32	2.11	3.14	5930	3250	10300	1.83	368A	362A	Y1S-362A	0.01	2.2	0.05	3.19	2.34
50.8	112.712	60.325	60.096	242000	0.4	1.68	2.5	36000	24800	62700	1.45	3975	3920	Y4S-3920	0.5	61	3.3	99	3.13
2	4.4375	2.375	2.366	54300	0.4	1.68	2.5	8090	5570	14100	1.45	3975	3920	Y4S-3920	0.02	2.4	0.13	3.9	6.91
53.975	95.25	55.565	57.15	226000	0.33	2.05	3.05	33600	19000	58600	1.77	33895	33821	Y1S-33821	0.3	60	2.3	85	1.66
2.125	3.75	2.1876	2.25	50800	0.33	2.05	3.05	7560	4270	13200	1.77	33895	33821	Y1S-33821	0.01	2.36	0.09	3.35	3.66
53.975	104.775	73.025	73.024	354000	0.49	1.38	2.06	52700	44000	91800	1.2	HM807049	HM807010	HM807010EE	0.3	63.1	3.3	89	2.88
2.125	4.125	2.875	2.875	79600	0.49	1.38	2.06	11900	9890	20600	1.2	HM807049	HM807010	HM807010EE	0.01	2.48	0.13	3.5	6.35
55	90	46	46	190000	0.4	1.68	2.5	28200	19400	49100	1.45	JLM506849	JLM506810	LM506810EX	0.3	61	0.5	82	1.12
2.1654	3.5433	1.811	1.811	42600	0.4	1.68	2.5	6340	4370	11000	1.45	JLM506849	JLM506810	LM506810EX	0.01	2.4	0.02	3.23	2.5
55	120	58	58	299000	0.83	0.82	1.22	44600	63000	77600	0.71	X31311M	Y31311M	JY12021-Q	0.3	68	2	103	3.27
2.1654	4.7244	2.2835	2.2834	67300	0.83	0.82	1.22	10000	14200	17500	0.71	X31311M	Y31311M	JY12021-Q	0.01	2.68	0.08	4.06	7.21