

# Single row spacer assemblies 2TS-IM(indirecting mounting)

Bearing Dimensions(mm/in.)				Load Ratings(N/lbf)								Número de pieza:			Bearing Dimensions(mm/in.)					
d	D	T	Sueño	Dynamic <sup>(1)</sup>		Factors <sup>(2)</sup>		Dynamic <sup>(3)</sup>		Factors <sup>(2)</sup>		Inner	Outer	Inner Spacer <sup>(5)</sup>	Outer Spacer <sup>(5)</sup>	Shaft		Housing		Bearing Weight(kg/lbs.)
				C <sub>10</sub>	e	Y <sub>1</sub>	Y <sub>2</sub>	C <sub>90</sub>	C <sub>200</sub>	C <sub>90(2)</sub>	K					Max. Shaft Fillet Radius R <sup>(6)</sup>	Backing Shoulder Dia. d <sub>b</sub>	Max. Housing Fillet Radius r <sup>(6)</sup>	Backing Shoulder Dia. D <sub>s</sub>	
21.987	45.975	34.95	28.092	67200	0.31	2.21	3.28	10000	5250	17400	1.91	LM12749	LM12711	K523966R		1.3	27.5	0.4	42.5	0.25
0.8656	1.81	1.376	1.106	15100	0.31	2.21	3.28	2250	1180	3920	1.91	LM12749	LM12711	K523966R		0.05	1.08	0.02	1.67	0.57
28.575	68.262	49.425	39.901	133000	0.55	1.24	1.84	19800	18500	34400	1.07	M88040A	M88010	M88040XA		0.3	40	0.4	65	0.84
1.125	2.6875	1.9459	1.5709	29900	0.55	1.24	1.84	4450	4160	7740	1.07	M88040A	M88010	M88040XA		0.01	1.57	0.02	2.56	1.89
30	72	78.74	66.04	180000	0.55	1.24	1.84	26700	25000	46600	1.07	JHM88540	JHM88513	K160075		1.3	44.5	0.3	69	1.27
1.1811	2.8346	3.1	2.6	40400	0.55	1.24	1.84	6010	5620	10500	1.07	JHM88540	JHM88513	K160075		0.05	1.75	0.01	2.72	2.84
34.925	76.073	56.337	44.614	134000	0.55	1.24	1.84	19900	18600	34700	1.07	HM88649	HM88610	HM88649XB	XC2360-SA	2.3	48.5	0.4	69	1.04
1.375	2.995	2.218	1.7565	30100	0.55	1.24	1.84	4480	4180	7790	1.07	HM88649	HM88610	HM88649XB		0.09	1.91	0.02	2.72	2.31
34.987	59.975	35.712	27.838	79200	0.42	1.62	2.42	11800	8400	20500	1.4	L68149	L68111	K154145R	L68111EC	3.5	45.5	0.4	56	0.38
1.3775	2.3612	1.406	1.096	17800	0.42	1.62	2.42	2650	1890	4620	1.4	L68149	L68111	K154145R		0.14	1.79	0.02	2.2	0.83
35	62	40.575	32.575	98400	0.45	1.49	2.21	14600	11400	25500	1.29	X32007X	Y32007X	JX3505A	JYH6205R	1	43	0.1	59.5	0.49
1.378	2.4409	1.5974	1.2825	22100	0.45	1.49	2.21	3290	2560	5730	1.29	X32007X	Y32007X	JX3505A		0.04	1.69	0.01	2.34	1.09
38	63	37.81	30.81	88800	0.42	1.62	2.42	13200	9410	23000	1.4	JL69349	JL69310	K158596R	K158598R	0.4	46.5	0.3	60	0.44
1.4961	2.4803	1.4886	1.213	20000	0.42	1.62	2.42	2970	2120	5170	1.4	JL69349	JL69310	K158596R		0.02	1.83	0.01	2.36	0.96
38.1	79.375	63.515	52.4	182000	0.37	1.85	2.75	27100	17000	47200	1.6	3490	3420	X1S-28150		3.5	52	0.8	74	1.32
1.5	3.125	2.5006	2.063	41000	0.37	1.85	2.75	6100	3820	10600	1.6	3490	3420	X1S-28150		0.14	2.05	0.03	2.91	2.93
38.1	85.725	67.183	54.483	216000	0.4	1.68	2.5	32200	22200	56100	1.45	3876	3820	X1S-25572		3.5	55	0.8	81	1.71
1.5	3.375	2.645	2.145	48600	0.4	1.68	2.5	7240	4980	12600	1.45	3876	3820	X1S-25572		0.14	2.17	0.03	3.19	3.78
38.1	85.725	101.6	88.9	216000	0.4	1.68	2.5	32200	22200	56100	1.45	3875	3821	X1S-3875	Y1S-3821	0.8	49.5	0.8	81	2.33
1.5	3.375	4	3.5	48600	0.4	1.68	2.5	7240	4980	12600	1.45	3875	3821	X1S-3875		0.03	1.95	0.03	3.19	5.11
39.688	80.035	87.315	76.2	200000	0.27	2.47	3.68	29800	13900	51900	2.14	3382	3339	X1S-3382		3.5	52	0.8	74.8	1.4
1.5625	3.151	3.4376	3	45000	0.27	2.47	3.68	6700	3130	11700	2.14	3382	3339	X1S-3382		0.14	2.05	0.03	2.94	3.1
40	88.5	63.602	54.077	201000	0.26	2.56	3.81	30000	13500	52200	2.22	420	414	K143256R	Y1H414	3.5	52	0.8	80	1.75
1.5748	3.4843	2.504	2.129	45300	0.26	2.56	3.81	6740	3040	11700	2.22	420	414	K143256R		0.14	2.05	0.03	3.15	3.84
40.483	82.55	63.058	50.358	179000	0.55	1.24	1.84	26600	24900	46400	1.07	HM801349	HM801310	HM801349XA		3.5	58	0.5	78	1.46
1.5938	3.25	2.4826	1.9826	40200	0.55	1.24	1.84	5980	5590	10400	1.07	HM801349	HM801310	HM801349XA		0.14	2.28	0.02	3.07	3.25
41.275	73.431	42.672	33.02	130000	0.4	1.69	2.52	19400	13300	33800	1.46	LM501349	LM501310	K143254	LM501310ES	3.5	54	0.5	70	0.73
1.625	2.891	1.68	1.3	29300	0.4	1.69	2.52	4360	2980	7590	1.46	LM501349	LM501310	K143254		0.14	2.13	0.02	2.76	1.59
41.275	82.55	61.087	48.387	160000	0.55	1.24	1.84	23800	22200	41400	1.07	M802048	M802011	K165354	K165355	3.5	57	0.5	79	1.35
1.625	3.25	2.405	1.905	35900	0.55	1.24	1.84	5340	4990	9300	1.07	M802048	M802011	K165354		0.14	2.24	0.02	3.11	3