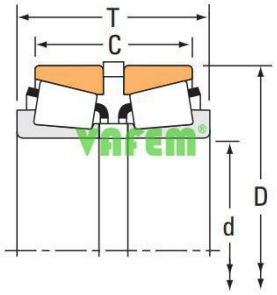
Double row spacer assembles 2S-Two single-row assembly





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Bearing Dimensions(mm/in.)				Load Ratings(N/lbf)								Part Number				Bearing Dimensions(mm/in.)					
				Dynamic[2]	Factors[3]			Dynamic[4]			Factors[3]					Shaft		Housing	Snap Ring Groove		
d	D	T	C	$C_{1(2)}$	e	Y_1	Y_2	C_{90}	C_{a90}	$C_{90(2)}$	K	Inner	Outer	Inner Spacer[5]	Outer Spacer[5]	Max. Shaft Fillet Radius R[6]	Backing Shoulder Dia. d_b	Backing Shoulder Dia. D_a	D_2	f[7]	Bearing Weight(kg/lbs.)
14.989	34.988	24.536	20	22900	0.45	1.49	2.22	3410	2640	5940	1.29	A4059	A4138	X5SA4059	K524667R	0.8	19.5	32	36.35	2.54	0.1
0.5901	1.3775	0.966	0.7874	5150	0.45	1.49	2.22	767	594	1330	1.29	A4059	A4138	X5SA4059	K524667R	0.03	0.77	1.26	1.43	0.1	0.24
17.462	39.878	30.226	23.876	51100	0.29	2.36	3.51	7610	3730	13300	2.04	LM11749	LM11710	K106398R	K106397R	1.3	24	37	41.91	2.54	0.19
0.6875	1.57	1.19	0.94	11500	0.29	2.36	3.51	1710	838	2980	2.04	LM11749	LM11710	K106398R	K106397R	0.05	0.94	1.46	1.65	0.1	0.39
19.05	45.237	38.1	31.242	68100	0.3	2.25	3.34	10100	5220	17700	1.94	LM11949	LM11910	K107061R	K107087R	1.3	25	41.5	46.81	7.11	0.28
0.75	1.781	1.5	1.23	15300	0.3	2.25	3.34	2280	1170	3970	1.94	LM11949	LM11910	K107061R	K107087R	0.05	0.98	1.63	1.84	0.28	0.63
25.4	50.292	31.623	24.511	62000	0.37	1.8	2.69	9230	5910	16100	1.56	L44643	L44610	K106790R	K106789R	1.3	32	47	52.78	3.18	0.28
1	1.98	1.245	0.965	13900	0.37	1.8	2.69	2080	1330	3610	1.56	L44643	L44610	K106790R	K106789R	0.05	1.26	1.85	2.08	0.13	0.6
25.4	57.15	39.243	31.308	94900	0.35	1.95	2.9	14100	8380	24600	1.69	15578	15520	X1S-15578	K158879R	1.3	32.5	53	59.72	0.34	0.47
1	2.25	1.545	1.2326	21300	0.35	1.95	2.9	3180	1880	5530	1.69	15578	15520	X1S-15578	K158879R	0.05	1.28	2.09	2.35	0.17	1.02
31.75	59.131	35.712	27.584	81300	0.41	1.64	2.44	12100	8550	21100	1.42	LM67048	LM67010	K106817R	K106610R	3.5	42.5	56	61.11	3.96	0.39
1.25	2.328	1.406	1.086	18300	0.41	1.64	2.44	2720	1920	4740	1.42	LM67048	LM67010	K106817R	K106610R	0.14	1.67	2.2	2.41	0.16	0.84
31.75	62	46.355	36.83	104000	0.35	1.93	2.87	15500	9310	27000	1.67	15125	15245	X1S-15125	K159808R	3.5	42.5	58	64.52	8.26	0.56
1.25	2.4409	1.825	1.45	23400	0.35	1.93	2.87	3490	2090	6080	1.67	15125	15245	X1S-15125	K159808R	0.14	1.67	2.28	2.54	0.33	1.23
33.337	68.262	46.812	37.286	133000	0.55	1.24	1.84	19800	18500	34400	1.07	M88048	M88010	K147783R	K528895R	0.8	42.5	65	72.34	2.36	0.78
1.3125	2.6875	1.843	1.468	29900	0.55	1.24	1.84	4450	4160	7740	1.07	M88048	M88010	K147783R	K528895R	0.03	1.67	2.56	2.85	0.09	1.73
34.925	65.088	39.624	31.496	112000	0.38	1.79	2.67	16700	10800	29200	1.55	LM48548	LM48510	K106389R	K106390R	3.5	48	61	67.46	3.56	0.53
1.375	2.5625	1.56	1.24	25300	0.38	1.79	2.67	3760	2430	6550	1.55	LM48548	LM48510	K106389R	K106390R	0.14	1.89	2.4	2.66	0.14	1.14
34.925	65.088	49.276	41.148	112000	0.38	1.79	2.67	16700	10800	29200	1.55	LM48548	LM48510	LM48548XE	K106390R	3.5	48	61	67.46	3.56	0.57
1.375	2.5625	1.94	1.62	25300	0.38	1.79	2.67	3760	2430	6550	1.55	LM48548	LM48510	LM48548XE	K106390R	0.14	1.89	2.4	2.66	0.14	1.23
34.925	72.233	55.73	44.614	134000	0.55	1.24	1.84	19900	18600	34700	1.07	HM88649	HM88610	K152757	K152758	2.3	48.5	69	75	4.93	1.03
1.375	2.8438	2.1941	1.7565	30100	0.55	1.24	1.84	4480	4180	7790	1.07	HM88649	HM88610	K152757	K152758	0.09	1.91	2.72	2.95	0.19	2.29
35	73.025	56.337	46.812	156000	0.37	1.83	2.72	23200	14700	40400	1.58	23691	23621	K143257R	K109519R	3.5	49	68	76.48	2.36	1.06
1.378	2.875	2.218	1.843	35000	0.37	1.83	2.72	5210	3300	9080	1.58	23691	23621	K143257R	K109519R	0.14	1.93	2.68	3.01	0.09	2.34
38.1	65.088	39.624	31.496	84600	0.33	2.03	3.02	12600	7170	21900	1.76	LM29749	LM29710	K106393R	K106390R	2.3	46.5	62	67.46	3.56	0.5
1.5	2.5625	1.56	1.24	19000	0.33	2.03	3.02	2830	1610	4930	1.76	LM29749	LM29710	K106393R	K106390R	0.09	1.83	2.44	2.66	0.14	1.09
38.1	65.088	39.624	31.496	84600	0.33	2.03	3.02	12600	7170	21900	1.76	LM29748	LM29710	K106393R	K106390R	3.5	49	62	67.46	3.56	0.48
1.5	2.5625	1.56	1.24	19000	0.33	2.03	3.02	2830	1610	4930	1.76	LM29748	LM29710	K106393R	K106390R	0.14	1.93	2.44	2.66	0.14	1.05
41.275	73.431	42.113	32.461	130000	0.4	1.69	2.52	19400	13300	33800	1.46	LM501349	LM501310	K426891R	K150486R	3.5	54	70	76.2	3	0.71
1.625	2.891	1.658	1.278	29300	0.4	1.69	2.52	4360	2980	7590	1.46	LM501349	LM501310	K426891R	K150486R	0.14	2.13	2.76	3	0.12	1.55