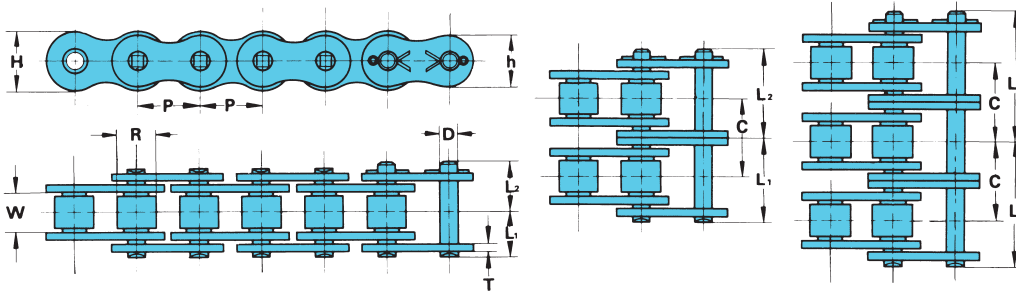


# U.S. TSUBAKI SUPER CHAIN

## RS-T Series

A - DRIVE CHAINS



U.S. TSUBAKI Chain No.	Pitch P	Roller Dia. R	Width Between Roller Link Plates W	Link Plate			Pin			Transverse Pitch C	Average Tensile Strength lbs.	*Maximum Allowable Load lbs.	Approx. Weight lbs./ft.
				T	H	h	D	L <sub>1</sub>	L <sub>2</sub>				
<b>SINGLE STRAND</b>													
RS60T	.750	.469	.500	.094	.713	.614	.234	.506	.581	—	10,300	1,980	1.03
RS80T	1.000	.625	.625	.125	.949	.819	.312	.640	.758	—	17,600	3,300	1.79
RS100T	1.250	.750	.750	.156	1.185	1.024	.375	.778	.900	—	27,300	5,070	2.68
RS120T	1.500	.875	1.000	.187	1.425	1.228	.437	.980	1.138	—	39,700	6,830	3.98
RS140T	1.750	1.000	1.000	.219	1.661	1.433	.500	1.059	1.248	—	52,900	9,040	5.03
RS160T	2.000	1.125	1.250	.250	1.898	1.638	.562	1.254	1.451	—	68,300	11,900	6.79
RS200T	2.500	1.562	1.500	.312	2.374	2.047	.781	1.535	1.764	—	105,800	16,090	11.08
RS240T	3.000	1.875	1.875	.375	2.850	2.457	.937	1.886	2.185	—	154,300	22,270	16.46
<b>DOUBLE STRAND</b>													
RS60T-2	.750	.469	.500	.094	.713	.614	.234	.955	1.033	.897	20,600	3,360	2.04
RS80T-2	1.000	.625	.625	.125	.949	.819	.312	1.217	1.335	1.153	35,200	5,610	3.54
RS100T-2	1.250	.750	.750	.156	1.185	1.024	.375	1.484	1.606	1.408	54,600	8,610	5.27
RS120T-2	1.500	.875	1.000	.187	1.425	1.228	.437	1.874	2.031	1.789	79,400	11,560	7.86
RS140T-2	1.750	1.000	1.000	.219	1.661	1.433	.500	2.022	2.211	1.924	105,800	15,360	9.97
RS160T-2	2.000	1.125	1.250	.250	1.898	1.638	.562	2.407	2.604	2.305	136,600	20,230	13.47
RS200T-2	2.500	1.562	1.500	.312	2.374	2.047	.781	2.947	3.175	2.817	211,600	27,350	21.93
RS240T-2	3.000	1.875	1.875	.375	2.850	2.457	.937	3.618	3.913	3.458	308,600	37,850	32.32
<b>TRIPLE STRAND</b>													
RS60T-3	.750	.469	.500	.094	.713	.614	.234	1.404	1.502	.897	30,900	4,950	3.05
RS80T-3	1.000	.625	.625	.125	.949	.819	.312	1.795	1.909	1.153	52,800	8,250	5.30
RS100T-3	1.250	.750	.750	.156	1.185	1.024	.375	2.191	2.313	1.408	81,900	12,670	7.91
RS120T-3	1.500	.875	1.000	.187	1.425	1.228	.437	2.772	2.929	1.789	119,100	17,070	11.78
RS140T-3	1.750	1.000	1.000	.219	1.661	1.433	.500	2.986	3.179	1.924	158,700	22,600	14.92
RS160T-3	2.000	1.125	1.250	.250	1.898	1.638	.562	3.561	3.758	2.305	204,900	29,750	20.17
RS200T-3	2.500	1.562	1.500	.312	2.374	2.047	.781	4.360	4.585	2.817	317,400	40,220	32.94
RS240T-3	3.000	1.875	1.875	.375	2.850	2.457	.937	5.348	5.636	3.458	462,900	55,670	48.11

Note: Riveted type chain will be provided unless otherwise specified.

Cottered type chain will be provided upon request.

\* Refer to page A-42, "Chain Drive Selection."