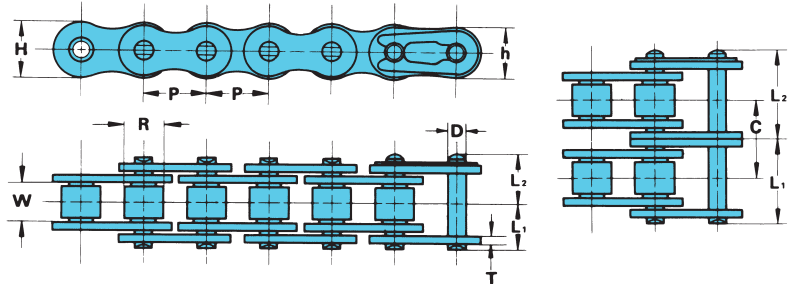


U.S. TSUBAKI ANTI-CORROSIVE / HEAT RESISTANT CHAIN

Nickel-Plated Chain

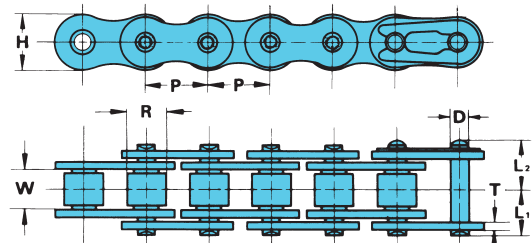
1. RS ROLLER CHAIN



U.S. TSUBAKI Chain No.	Pitch P	Roller Diameter R	Width Between Roller Link Plates W	Pin			Link Plate			Transverse Pitch C	Average Tensile Strength lbs.	Maximum Allowable Load lbs.	Approx. Weight lbs./ft.
				D	L ₁	L ₂	T	H	h				
SINGLE STRAND													
▲ RS25NP ★	.250	.130	.125	.0905	.150	.189	.030	.230	.199	—	1,050	140	.094
▲ RS35NP ★	.375	.200	.188	.141	.230	.270	.050	.354	.307	—	2,500	350	.220
▲ RS41NP ★	.500	.306	.251	.141	.266	.312	.050	.382	.331	—	2,600	370	.270
▲ RS40NP ★	.500	.312	.312	.156	.325	.392	.060	.472	.409	—	4,250	660	.430
▲ RS50NP ★	.625	.400	.375	.200	.406	.472	.080	.591	.512	—	7,050	1,140	.700
▲ RS60NP	.750	.469	.500	.234	.506	.581	.094	.713	.614	—	9,900	1,630	1.030
▲ RS80NP	1.000	.625	.625	.312	.640	.758	.125	.949	.819	—	16,500	2,900	1.790
▲ RS100NP	1.250	.750	.750	.375	.778	.900	.156	1.185	1.024	—	25,500	4,100	2.680
▲ RS120NP	1.500	.875	1.000	.437	.980	1.138	.187	1.425	1.228	—	35,000	5,200	3.980
DOUBLE STRAND													
RS35NP-2	.375	.200	.188	.141	.439	.469	.050	.354	.307	.399	5,000	590	.460
RS40NP-2	.500	.312	.312	.156	.608	.675	.060	.472	.409	.566	8,500	1,120	.850
RS50NP-2	.625	.400	.375	.200	.762	.833	.080	.591	.512	.713	14,100	1,940	1.390
RS60NP-2	.750	.469	.500	.234	.955	1.053	.094	.713	.614	.897	19,800	2,800	2.040
RS80NP-2	1.000	.625	.625	.312	1.217	1.335	.125	.949	.819	1.153	32,500	4,900	3.540
RS100NP-2	1.250	.750	.750	.375	1.484	1.606	.156	1.185	1.024	1.408	51,000	7,000	5.270
RS120NP-2	1.500	.875	1.000	.437	1.874	2.031	.187	1.425	1.228	1.789	70,000	8,900	7.860

Note: ▲ Rollerless (bushing only) ★ Riveted only
 Double strand nickel-plated chains are also available.
 Attachment chain is available. Refer to Section "B" for dimensions.

2. BRITISH STANDARD CHAIN



U.S. TSUBAKI Chain No.	ISO BS/DIN No.	Pitch P	Roller Diameter R	Width Between Roller Link Plates W	Pin			Link Plate Height (Max.) H	Average Tensile Strength lbs.	Bearing Area (Nominal) inch ²	Approx. Weight lbs./ft.
					D	L ₁	L ₂				
RF06BNP ★	06B	.375	.250	.225	.129	.255	.296	.323	2,310	.040	.26
RS08BNP	08B	.500	.335	.305	.175	.329	.395	.465	4,410	.078	.47
RS10BNP	10B	.625	.400	.380	.200	.370	.449	.579	5,840	.104	.64
RS12BNP	12B	.750	.475	.460	.225	.433	.520	.634	7,500	.138	.84
RS16BNP	16B	1.000	.625	.670	.326	.705	.783	.827	16,500	.326	1.82
RS20BNP	20B	1.250	.750	.770	.401	.791	.912	1.024	24,300	.457	2.59
RS24BNP	24B	1.500	1.000	1.000	.576	1.051	1.238	1.315	41,900	.859	5.01
RS28BNP	28B	1.750	1.100	1.220	.626	1.278	1.474	1.433	48,500	1.147	6.35
RS32BNP	32B	2.000	1.150	1.220	.701	1.264	1.484	1.661	63,100	1.257	6.89
RS40BNP	40B	2.500	1.550	1.500	.901	1.545	1.774	2.083	88,200	1.978	10.99

Note: ★ Flat shape link plate Double strand nickel-plated chains are also available.

3. DOUBLE PITCH CHAIN

RS Double Pitch Drive Chain



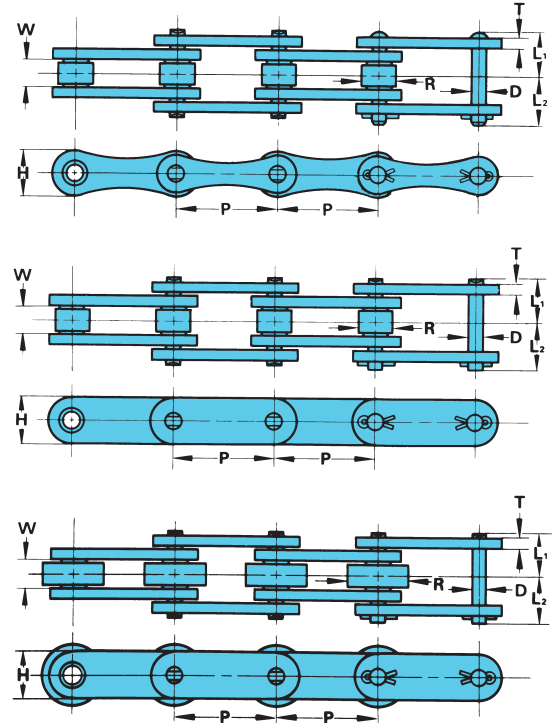
Double Pitch Conveyor Chain



STANDARD ROLLER TYPE



OVERSIZE ROLLER TYPE



U.S. TSUBAKI Chain No.	Pitch P	Roller Diameter R	Width Between Roller Link Plates W	Pin			Link Plate		Average Tensile Strength lbs.	Approx. Weight lbs./ft.	No. of Links per 10 ft.
				D	L ₁	L ₂	T	H			
STANDARD ROLLER TYPE											
A2040NP	1.000	.312	.312	.156	.325	.380	.060	.472	3,700	.26	120
A2050NP	1.250	.400	.375	.200	.406	.469	.080	.591	6,100	.42	96
A2060NP	1.500	.469	.500	.234	.506	.581	.094	.709	8,500	.63	80
A2080NP	2.000	.625	.625	.312	.640	.758	.125	.906	14,500	1.03	60
STANDARD ROLLER TYPE											
C2040NP	1.000	.312	.312	.156	.325	.380	.060	.472	3,700	.34	120
C2050NP	1.250	.400	.375	.200	.406	.469	.080	.591	6,100	.56	96
C2060HNP	1.500	.469	.500	.234	.573	.652	.125	.677	9,000	1.01	80
C2080HNP	2.000	.625	.625	.312	.720	.823	.156	.906	15,400	1.78	60
C2100HNP	2.500	.750	.750	.375	.858	.965	.187	1.126	24,000	2.67	48
OVERSIZE ROLLER TYPE											
C2042NP	1.000	.625	.312	.156	.325	.380	.060	.472	3,700	.58	120
C2052NP	1.250	.750	.375	.200	.406	.469	.080	.591	6,100	.87	96
C2062HNP	1.500	.875	.500	.234	.573	.652	.125	.677	9,000	1.47	80
C2082HNP	2.000	1.125	.625	.312	.720	.823	.156	.906	15,400	2.47	60
C2102HNP	2.500	1.562	.750	.375	.858	.965	.187	1.126	24,000	4.23	48

Note: Attachment chain is available. Refer to Section "B" for dimensions.

Spring clip type connecting links will be provided for A2040NP~A2060NP, C2040NP~C2060HNP and C2042NP~C2062HNP.