

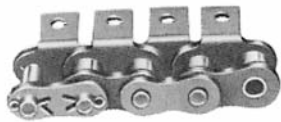
Standard Attachment Chain

RS ROLLER CHAIN ATTACHMENTS

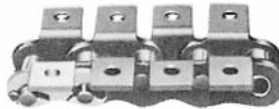
U.S. Tsubaki RS single pitch roller chains may be adapted for conveying duties by the addition of attachments. The standard types of attachments include bent or straight type attachments on one or both sides, extended pin, and wide contour attachments. A wide variety of assembled chain and components are stocked for quick delivery service.

RS attachment chains are available in carbon steel, nickel-plated, NEPTUNE®, and stainless steel.

RS Attachment Chain



A-1 Attachment



K-1 Attachment



SA-1 Attachment



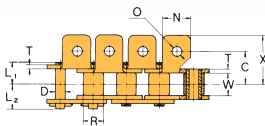
SK-1 Attachment



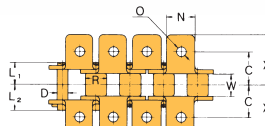
D-1 Attachment



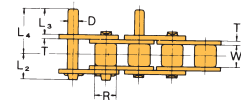
D-3 Attachment



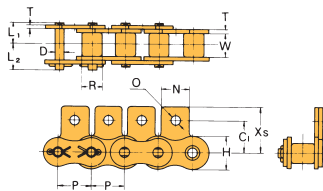
A-1 Attachment



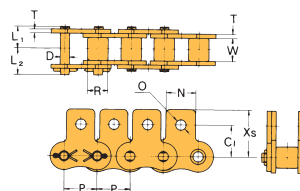
K-1 Attachment



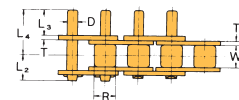
D-1 Attachment



SA-1 Attachment



SK-1 Attachment



D-3 Attachment

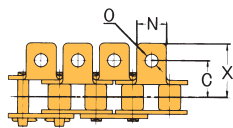
U.S. TSUBAKI Chain No.	Pitch P	Width Between Roller Link Plates W	Roller Dia. R	Pin			Link Plate		Average Tensile Strength lbs.	Max. Allowable Load lbs.	Approx. Weight lbs./ft.	No. of Links per 10 ft.
				D	L ₁	L ₂	H	T				
RS25 ▲	.250	.125	*.130	.090	.150	.189	.230	.030	926	143	.094	480
RS35 ▲	.375	.188	*.200	.141	.230	.270	.354	.050	2,120	342	.22	320
RS41	.500	.250	.306	.141	.266	.313	.386	.050	2,120	353	.27	240
RS40	.500	.312	.312	.156	.325	.392	.472	.060	3,750	595	.43	240
RS50	.625	.375	.400	.200	.406	.472	.591	.080	6,170	970	.70	192
RS60	.750	.500	.469	.234	.506	.581	.713	.094	9,040	1,410	1.03	160
RS80	1.000	.625	.625	.312	.640	.758	.949	.125	15,400	2,400	1.79	120
RS100	1.250	.750	.750	.375	.778	.900	1.185	.156	24,300	3,840	2.68	96
RS120	1.500	1.000	.875	.437	.980	1.138	1.425	.187	34,000	5,380	3.98	80
RS140	1.750	1.000	1.000	.500	1.059	1.248	1.661	.221	45,900	7,280	5.03	68
RS160	2.000	1.250	1.125	.562	1.254	1.451	1.898	.250	58,000	9,190	6.79	60

U.S. TSUBAKI Chain No.	Attachment									Additional Weight per Attachment lbs./att.		
	C	C ₁	N	O	S	X	X _s	L ₃	L ₄	A•SA	K•SK	D-1
RS25 ▲	.281	.313	.220	.134	.187	.421	.459	—	—	.001	.002	—
RS35 ▲	.375	.375	.311	.102	.250	.563	.573	.375	.575	.002	.004	.002
RS41	.469	.500	.375	.141	.281	.646	.656	.375	.608	.004	.007	.002
RS40	.500	.500	.375	.141	.315	.701	.685	.375	.661	.004	.009	.002
RS50	.625	.625	.500	.205	.406	.921	.907	.469	.827	.007	.013	.004
RS60	.750	.720	.626	.205	.469	1.110	1.057	.563	1.018	.015	.031	.007
RS80	1.000	.969	.752	.268	.625	1.441	1.396	.752	1.335	.029	.057	.015
RS100	1.250	1.252	1.000	.342	.780	1.768	1.732	.937	1.648	.057	.115	.027
RS120	1.500	1.437	1.126	.386	.906	2.197	2.081	1.126	2.024	.097	.194	.044
RS140	1.750	1.750	1.375	.448	1.125	2.420	2.437	1.311	2.264	.157	.313	.066
RS160	2.000	2.000	1.500	.516	1.250	2.840	2.750	1.500	2.654	.214	.428	.099

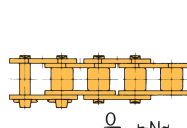
▲ Rollerless * Bushing Diameter

Spring clip type connecting links will be provided for RS25 to RS60 unless otherwise specified.

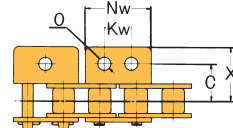
Additional Attachments



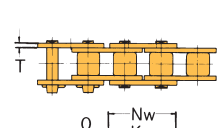
AA-1 Attachment



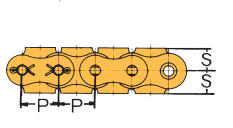
SAA-1 Attachment



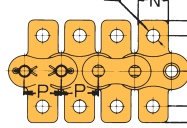
WA-1, WA-2 Attachment



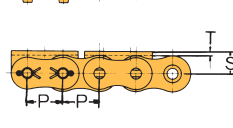
WSA-1, WSA-2 Attachment



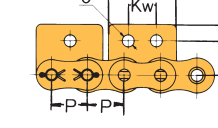
KK-1 Attachment



SKK-1 Attachment



WK-1, WK-2 Attachment



WSK-1, WSK-2 Attachment

U.S. TSUBAKI Chain No.	Pitch P	Attachment										Additional Weight per Attachment lbs./att.			
		C	C ₁	N	O	S	T	X	X _s	Nw	Kw	AA,SAA	KK,SKK	WA,WSA	WK,WSK
RS40	.500	.500	.500	.375	.141	.315	.060	.701	.685	0.97	.500	.007	.014	.007	.014
RS50	.625	.625	.625	.500	.205	.406	.080	.921	.907	1.21	.625	.013	.026	.015	.030
RS60	.750	.750	.720	.626	.205	.469	.094	1.110	1.057	1.46	.750	.031	.062	.026	.052
RS80	1.000	1.000	.969	.752	.268	.625	.125	1.441	1.396	1.94	1.000	.057	.114	.062	.124
RS100	1.250	1.250	1.252	1.000	.342	.780	.156	1.768	1.732	2.41	1.250	.121	.242	.121	.242

Note: Spring clip type connecting links will be provided for RS40 to RS60 unless otherwise specified.

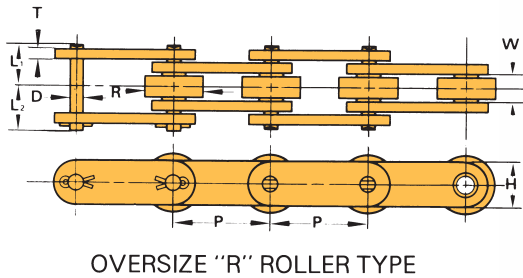
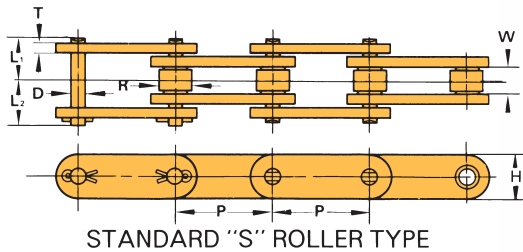
U.S. TSUBAKI STANDARD ATTACHMENT CHAIN

Double Pitch Attachment Chain

DOUBLE PITCH ROLLER CHAIN ATTACHMENTS

U.S. Tsubaki Double Pitch conveyor chains are available with standard bent or straight type attachments on one or both sides. Extended pin attachments are also available from our Service Centers. Many assembled chains and components are stocked for quick delivery.

B - CONVEYOR CHAINS

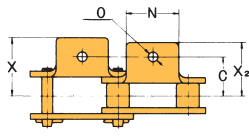


U.S. TSUBAKI Chain No.	Pitch P	Roller Diameter R	Width Between Roller Link Plates W	Pin			Link Plate		Average Tensile Strength lbs.	Max. Allowable Load lbs.	Approx. Weight lbs. / ft.	Additional Weight per Attachment lbs./att.		
				D	L ₁	L ₂	T	H				A & SA Att.	K & SK Att.	D-1 Att.
STANDARD ROLLER TYPE														
C2040	1.000	.312	.312	.156	.325	.392	.060	.472	3,750	595	.34	.007	.013	.002
C2050	1.250	.400	.375	.200	.406	.472	.080	.591	6,170	970	.56	.013	.026	.004
C2060H	1.500	.469	.500	.234	.573	.652	.125	.677	9,040	1,410	1.01	.037	.075	.007
C2080H	2.000	.625	.625	.312	.720	.823	.156	.906	15,400	2,400	1.62	.071	.141	.015
C2100H	2.500	.750	.750	.375	.830	.980	.187	1.15	24,300	3,840	2.38	.132	.265	.026
C2120H	3.000	.875	1.000	.437	1.030	1.210	.219	1.37	34,000	5,380	3.41	.221	.441	—
C2160H	4.000	1.125	1.250	.563	1.337	1.514	.281	1.87	58,000	9,190	6.02	.448	.895	—
OVERSIZE ROLLER TYPE														
C2042	1.000	.625	.312	.156	.325	.392	.060	.472	3,750	595	.58	.007	.013	.002
C2052	1.250	.750	.375	.200	.406	.472	.080	.591	6,170	970	.87	.013	.026	.004
C2062H	1.500	.875	.500	.234	.573	.652	.125	.677	9,040	1,410	1.47	.037	.075	.007
C2082H	2.000	1.125	.625	.312	.720	.823	.156	.906	15,400	2,400	2.37	.071	.142	.015
C2102H	2.500	1.562	.750	.375	.830	.980	.187	1.15	24,300	3,840	3.90	.132	.265	.026
C2122H	3.000	1.750	1.000	.437	1.030	1.210	.219	1.37	34,000	5,380	5.46	.221	.441	—
C2162H	4.000	2.250	1.250	.563	1.337	1.514	.281	1.87	58,000	9,190	9.21	.448	.895	—

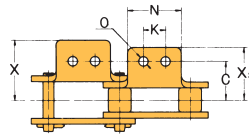
Note: 1. Heavy side plates are used for C2060H, C2062H and up.

2. Spring clip type connecting links will be provided for C2040 ~ C2060H and C2042 ~ C2062H, unless otherwise specified.

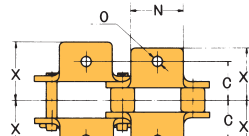
■ Attachments



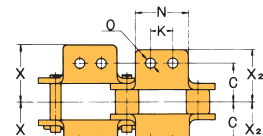
A-1 Attachment



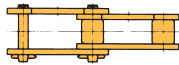
A-2 Attachment



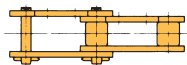
K-1 Attachment



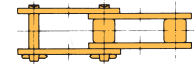
K-2 Attachment



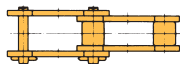
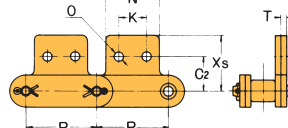
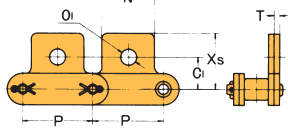
SA-1 Attachment



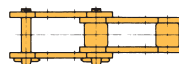
SA-2 Attachment



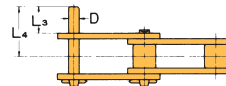
GK-1 Attachment
(except oversize roller type)



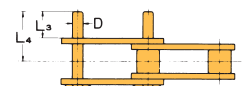
SK-1 Attachment



SK-2 Attachment



D-1 Attachment



D-3 Attachment

U.S. TSUBAKI	A-1, A-2, K-1 and K-2 Attachments								SA-1, SA-2, SK-1 and SK-2 Attachments							D and GK-1 Attachments				
	Chain No.	X	X ₂	C	S	K	N	O	X _s	C ₁	C ₂	K	N	O	O ₁	T	D	L ₃	L ₄	G
C2040	.760	.693	.500	.358	.374	.752	.142	.780	.437	.535	.374	.752	.142	.205	.060	.156	.374	.663	.161	
C2050	.953	.866	.626	.437	.469	.937	.205	.969	.563	.626	.469	.937	.205	.268	.080	.200	.469	.833	.201	
C2060H	1.240	1.110	.844	.579	.563	1.126	.205	1.205	.689	.752	.563	1.126	.205	.343	.125	.234	.563	1.083	.240	
C2080H	1.602	1.441	1.094	.752	.752	1.500	.268	1.594	.874	1.000	.752	1.500	.268	.406	.156	.312	.752	1.401	.319	
C2100H	1.950	1.760	1.312	.922	.937	1.875	.323	1.984	1.125	1.250	.938	1.875	.323	.516	.187	.375	.937	1.687	—	
C2120H	2.390	2.110	1.562	1.093	1.125	2.250	.386	2.361	1.312	1.468	1.125	2.250	.386	.578	.219	.437	1.125	2.062	—	
C2160H	3.060	2.760	2.062	1.437	1.500	3.000	.516	3.093	1.750	2.000	1.500	3.000	.516	.771	.281	.562	1.500	2.718	—	

- Note: 1. Attachments for standard roller type chain and for oversize roller type chain have the same dimensions except for G.
 2. Attachments can be spaced as desired upon request.
 For even number of spacing, attachments will be fitted on pin link unless otherwise specified.
 3. Spring clip type connecting links will be provided for C2040 ~ C2060H and C2042 ~ C2062H.
 4. Dimensions O, O₁, and G show actual hole diameter.