

# U.S. TSUBAKI STANDARD ATTACHMENT CHAIN

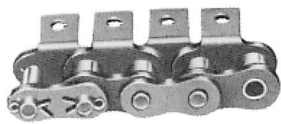
# Standard Attachment Chain

## RS ROLLER CHAIN ATTACHMENTS

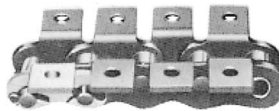
U.S. Tsubaki RS single pitch roller chains may be adapted for conveying duties by the addition of attachments. The standard types of attachments include bent or straight type attachments on one or both sides, extended pin, and wide contour attachments. A wide variety of assembled chain and components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

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

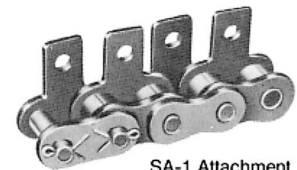
# RS Attachment Chain



A-1 Attachment



K-1 Attachment



SA-1 Attachment



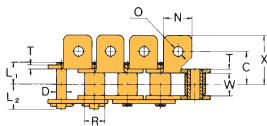
SK-1 Attachment



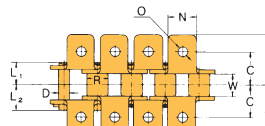
D-1 Attachment



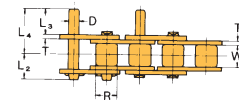
D-3 Attachment



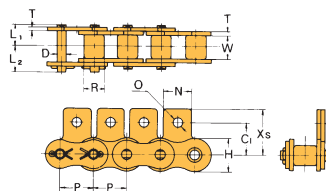
A-1 Attachment



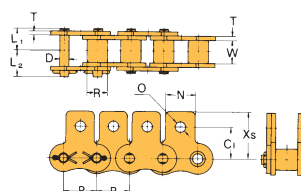
K-1 Attachment



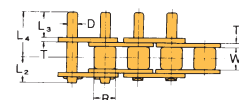
D-1 Attachment



SA-1 Attachment



SK-1 Attachment



D-3 Attachment

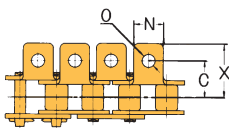
U.S. TSUBAKI Chain No.	Pitch P	Width Between Roller Link Plates W	Roller Dia. R	Pin			Link Plate		Average Tensile Strength lbs.	Max. Allowable Load lbs.	Approx. Weight lbs./ft.	No. of Links per 10 ft.
				D	L <sub>1</sub>	L <sub>2</sub>	H	T				
RS25 ▲	.250	.125	*.130	.090	.150	.189	.230	.030	926	143	.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 <sub>1</sub>	N	O	S	X	X <sub>s</sub>	L <sub>3</sub>	L <sub>4</sub>	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

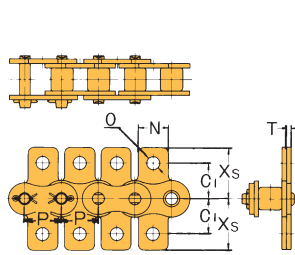
▲ Rollerless \*Bushing Diameter

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

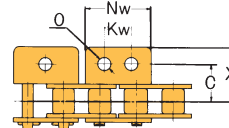
### Additional Attachments



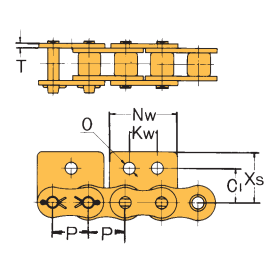
AA-1 Attachment



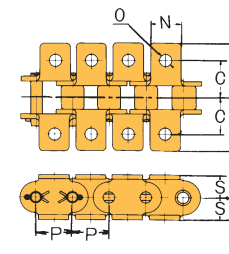
SAA-1 Attachment



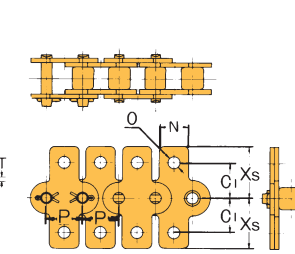
WA-1, WA-2 Attachment



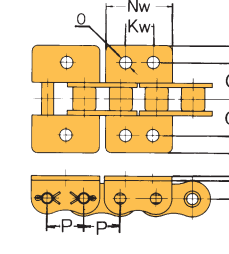
WSA-1, WSA-2 Attachment



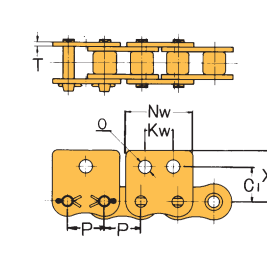
KK-1 Attachment



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 <sub>1</sub>	N	O	S	T	X	X <sub>s</sub>	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.