

RENOLD
JEFFREY

All the Performance Without Additional Lube

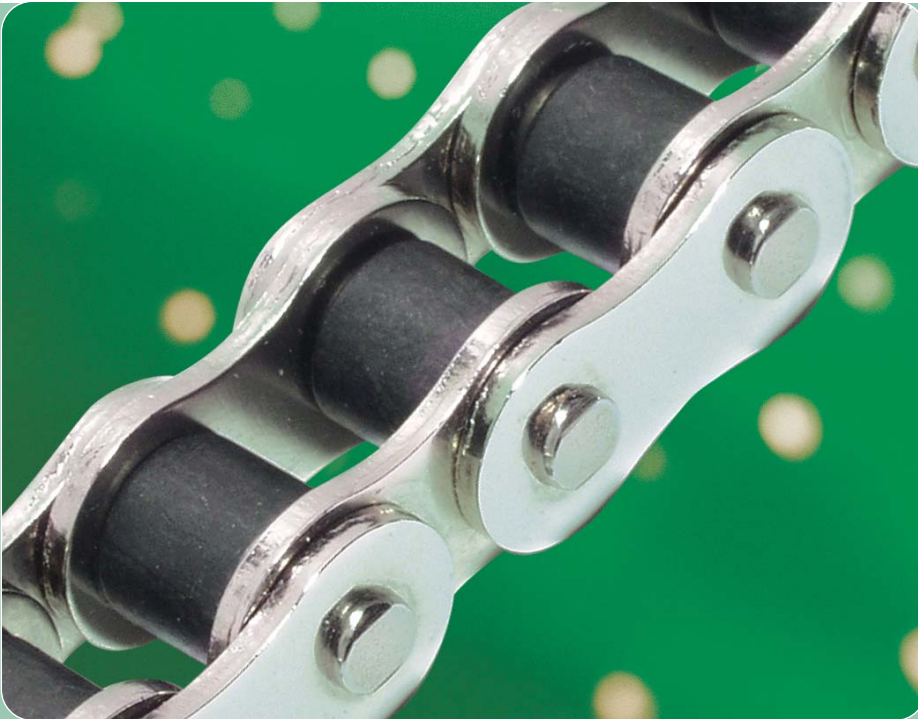


RENOLD
Syno[®]

Renold Syno® Chain

All the Performance Without Additional Lube

If lube is a problem on your application, then life — and maintenance — just got a whole lot easier. Renold Syno® sets new standards for a complete range of clean-running chain applications: Uncompromised performance with no additional lubrication. Available in both small and large pitch sizes, Renold Jeffrey has tailored its technology to meet your needs.



ANSI 40 to 100
BS 06B to 24B
C2040 to C2080

◀ Unique roller coating is food-industry approved

Syno® Small Pitch Chain

Syno® Small Pitch is the chain you need for sanitary applications or when contamination from lube must not occur. Both the lubricant within the sintered bushing and the coating on the roller are food-industry approved; no additional lube is needed. Our improved, electroless nickel plating on the plates is not prone to chipping or peeling, for ultimate performance in the food sector and beyond.

Available in boxed 10-foot lengths, single and double pitch, with a standard pin diameter.

With the excellent wear and fatigue resistance you expect from Renold Jeffrey, Syno® Small Pitch outlasts competitors' low- or no-lube chains. If you must operate lube free but can't compromise on performance, Syno® Small Pitch can boost your productivity, reduce downtime, and save you time and money.

- **Dry to the touch**
- **Never needs relubrication**
- **Resistant to corrosion**
- **Excellent fatigue and wear resistance**
- **USDA H-1 approved lubricant**
- **Runs on standard sprockets**
- **Available in single and double strand**
- **Standard attachments available on outer links**

- Maintenance free
- Maximum performance
- Extended service life

New, improved Renold Syno® Chain protects products and processes. Lubrication can cause contaminants to stick to bearing areas, compromising product and seizing up the chain. Renold Syno® sets new standards for lube-free chain: All the performance without the lube.



ANSI 120 to 200
BS 28B to 40B

◀ Durable, wear-resistant polymer developed specifically for Renold Jeffrey

Syno® Large Pitch Chain

Syno® Large Pitch takes on heavier loads with a highly durable and wear-resistant polymer developed specifically for Renold Jeffrey. A polymer sleeve between the pin and bushing, combined with a polymer roller, allow it to operate completely lube free. Proven impact resistance, load capabilities, and a corrosion-resistant surface mean Syno® Large Pitch can stand up to high-load environments.

Syno® Large Pitch is ideal for: Automotive assembly, steel mills, forestry, sawmills, paper mills, mixers and textile plants.

- **Revolutionary polymer bushing operates completely lube-free**
- **Superior corrosion resistance**
- **Impact and load resistant**
- **Resists wear and fatigue**
- **Available in single and double strand**
- **Attachments available**
- **Dimensionally interchangeable with ANSI standard chain**

Renold Syno® Chain

Ideal for a complete range of applications



Automobile Assembly

Vehicle panels and interiors are prime examples of assembly line products that must not be contaminated by lubrication. Syno® Large Pitch is completely lube free, running clean and quiet under the heaviest loads.

Bottling

Chain used in bottling applications must cope with spillage. Corrosion resistance and lube considerations are key.

Food

Cleanliness is critical in food processing environments, which makes Renold Syno® ideal for applications throughout the plant.

Packaging

Since first impressions are paramount to product image, packaging must come off the line free of contamination. Specify Renold Syno® and your problems are solved.

Paper

Paper mills go to great lengths to ensure their output is protected from grease and dirt. To protect this clean environment, they choose Renold Syno®.

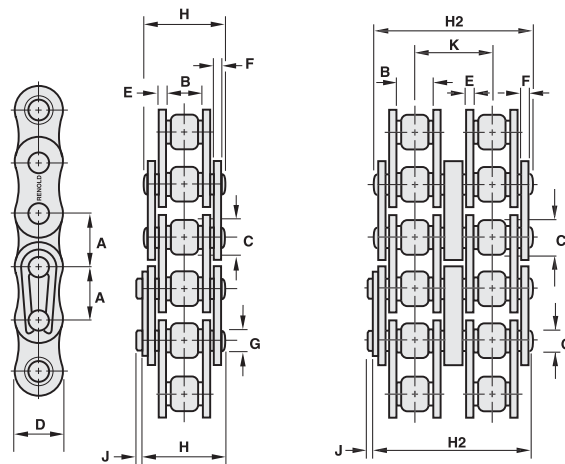
Sawmills

Lubrication attracts the grime and debris inherent in a sawmill, causing a dramatically shortened working life under such heavy loads. Syno® Large Pitch contains no lube, so there's no worry.

Textiles

Lube equals stains on textile lines. Renold Syno® means no stain removal required.

Syno® Small Pitch Chain



Syno® Single-Strand Roller Chain — Small Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H	J	K	Lbs	Lbs	Lbs/Ft
40SYNO	119443	0.500	0.309	0.312	0.461	0.071	0.059	0.157	0.665	0.075	—	3,125	810	0.45
50SYNO	119453	0.625	0.370	0.400	0.575	0.095	0.079	0.200	0.831	0.098	—	4,880	1,400	0.75
60SYNO	119463	0.750	0.495	0.469	0.689	0.127	0.094	0.235	1.063	0.098	—	7,030	1,950	1.16
80SYNO	119483	1.000	0.620	0.625	0.906	0.160	0.118	0.313	1.327	0.118	—	12,500	3,300	1.95
100SYNO	119503	1.250	0.744	0.750	0.996	0.173	0.157	0.376	1.598	0.138	—	19,530	5,060	2.42

Syno® Double-Strand Roller Chain — Small Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H2	J	K	Lbs	Lbs	Lbs/Ft
40-2SYNO	115443	0.500	0.309	0.312	0.461	0.071	0.059	0.157	1.232	0.075	0.566	6,250	1,370	0.87
50-2SYNO	115453	0.625	0.370	0.400	0.575	0.095	0.079	0.200	1.543	0.098	0.713	9,760	2,380	1.44
60-2SYNO	115463	0.750	0.495	0.469	0.689	0.127	0.094	0.235	1.961	0.098	0.897	14,060	3,315	2.20
80-2SYNO	115483	1.000	0.620	0.625	0.906	0.160	0.118	0.313	2.480	0.118	1.153	25,000	5,610	3.76
100-2SYNO	115503	1.250	0.744	0.750	0.996	0.173	0.157	0.376	3.008	0.138	1.408	39,060	8,600	4.70

Syno® British Standard Single-Strand Roller Chain — Small Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H	J	K	Lbs	Lbs	Lbs/Ft
06BSYNO	110438	0.375	0.225	0.250	0.323	0.049	0.039	0.129	0.492	0.043	—	2,001	395	0.27
08BSYNO	110446	0.500	0.305	0.335	0.461	0.069	0.059	0.175	0.669	0.055	—	4,002	700	0.49
10BSYNO	110456	0.625	0.380	0.400	0.575	0.079	0.059	0.200	0.772	0.055	—	4,991	1,100	0.68
12BSYNO	110466	0.750	0.460	0.475	0.630	0.093	0.069	0.225	0.929	0.055	—	6,497	1,575	0.87
16BSYNO	110488	1.000	0.670	0.625	0.795	0.146	0.118	0.326	1.378	0.063	—	13,489	2,810	1.83
20BSYNO	110506	1.250	0.770	0.750	0.996	0.173	0.138	0.401	1.630	0.083	—	21,357	4,370	2.52
24BSYNO	110527	1.500	1.000	1.000	1.315	0.236	0.197	0.576	2.071	0.197	—	35,970	6,130	4.94

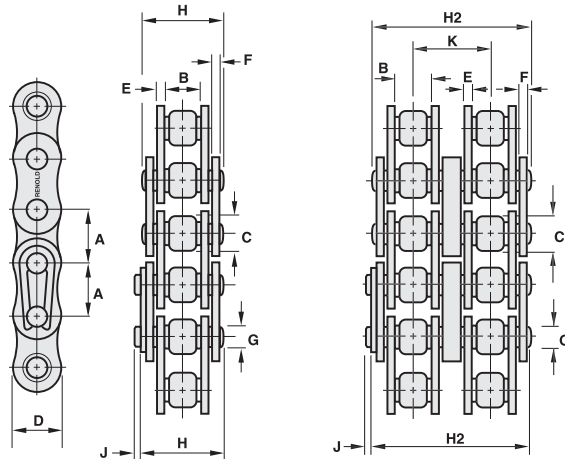
Syno® British Standard Double-Strand Roller Chain — Small Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H2	J	K	Lbs	Lbs	Lbs/Ft
06B-2SYNO	114438	0.375	0.225	0.250	0.323	0.049	0.039	0.129	0.906	0.043	0.403	3,800	670	0.51
08B-2SYNO	114446	0.500	0.305	0.335	0.461	0.069	0.059	0.175	1.217	0.055	0.548	6,992	1,185	0.94
10B-2SYNO	114456	0.625	0.380	0.400	0.575	0.079	0.059	0.200	1.425	0.055	0.653	10,004	1,870	1.29
12B-2SYNO	114466	0.750	0.460	0.475	0.630	0.093	0.069	0.225	1.697	0.055	0.766	12,994	2,680	1.66
16B-2SYNO	114488	1.000	0.670	0.625	0.795	0.146	0.118	0.326	2.634	0.063	1.255	23,830	4,780	3.41
20B-2SYNO	114506	1.250	0.770	0.750	0.996	0.173	0.138	0.401	3.067	0.083	1.435	38,218	7,430	4.74
24B-2SYNO	114527	1.500	1.000	1.000	1.315	0.236	0.197	0.576	3.976	0.197	1.904	62,946	10,270	9.78

Renold Jeffrey chain products that are dimensionally in line with the ANSI standard far exceed the stated ANSI minimum tensile strength requirements. However, Renold Jeffrey does not consider breaking load to be a key indicator of performance because it ignores the principal factors of wear and fatigue. In these areas, Renold Jeffrey products are designed to produce the best possible results. Independent testing proves this. Note that where the ANSI breaking load is quoted in this catalog, we are stating that the Renold Jeffrey product conforms to the ANSI minimum standard. Independent test results show that the minimum breaking loads (many companies quote averages) are far in excess of the ANSI minimum. Where the quoted breaking load is not described as the ANSI minimum, the product has no relevant ANSI standard. In this case, the breaking loads quoted are the minimum guaranteed.

All dimensions are in inches unless otherwise indicated.
Triple-strand Syno® is available on request.

Syno® Large Pitch Chain



Syno® Single-Strand Roller Chain — Large Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H	J	K	Lbs	Lbs	Lbs/Ft
120SYNO	529127	1.500	0.993	0.875	1.408	0.189	0.189	0.437	1.941	0.209	—	28,125	6,800	3.36
140SYNO	529143	1.750	0.993	1.000	1.641	0.221	0.221	0.500	2.083	0.205	—	38,280	9,000	4.64
160SYNO	529163	2.000	1.242	1.125	1.874	0.250	0.250	0.563	2.484	0.256	—	50,000	11,900	6.18
200SYNO	529203	2.500	1.490	1.562	2.340	0.320	0.320	0.781	3.028	0.354	—	78,125	16,000	10.08

Syno® Double-Strand Roller Chain — Large Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H2	J	K	Lbs	Lbs	Lbs/Ft
120-2SYNO	525127	1.500	0.993	0.875	1.408	0.189	0.189	0.437	3.728	0.209	1.789	56,250	11,560	6.45
140-2SYNO	525143	1.750	0.993	1.000	1.641	0.221	0.221	0.500	4.008	0.205	1.924	76,560	15,300	9.21
160-2SYNO	525163	2.000	1.242	1.125	1.874	0.250	0.250	0.563	4.787	0.256	2.305	100,000	20,230	12.23
200-2SYNO	525203	2.500	1.490	1.562	2.340	0.320	0.320	0.781	5.846	0.354	2.817	156,250	27,200	20.02

Syno® British Standard Single-Strand Roller Chain — Large Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H	J	K	Lbs	Lbs	Lbs/Ft
288SYNO	520147	1.750	1.220	1.100	1.460	0.300	0.250	0.626	2.528	0.268	—	44,962	7,650	5.44
328SYNO	520166	2.000	1.220	1.150	1.665	0.280	0.250	0.702	2.496	0.315	—	56,202	9,367	6.05
408SYNO	520206	2.500	1.547	1.550	2.085	0.320	0.320	0.902	3.079	0.374	—	79,807	13,300	9.61

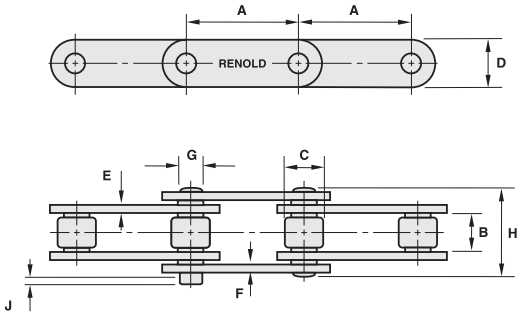
Syno® British Standard Double-Strand Roller Chain — Large Pitch

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H2	J	K	Lbs	Lbs	Lbs/Ft
288-2SYNO	524147	1.750	1.220	1.100	1.460	0.300	0.250	0.626	4.870	0.268	2.345	80,931	13,488	10.75
328-2SYNO	524166	2.000	1.220	1.150	1.665	0.280	0.250	0.702	4.803	0.315	2.305	101,164	16,860	12.03
408-2SYNO	524206	2.500	1.547	1.550	2.085	0.320	0.320	0.902	5.925	0.374	2.846	141,630	26,000	19.08

Renold Jeffrey chain products that are dimensionally in line with the ANSI standard far exceed the stated ANSI minimum tensile strength requirements. However, Renold Jeffrey does not consider breaking load to be a key indicator of performance because it ignores the principal factors of wear and fatigue. In these areas, Renold Jeffrey products are designed to produce the best possible results. Independent testing proves this. Note that where the ANSI breaking load is quoted in this catalog, we are stating that the Renold Jeffrey product conforms to the ANSI minimum standard. Independent test results show that the minimum breaking loads (many companies quote averages) are far in excess of the ANSI minimum. Where the quoted breaking load is not described as the ANSI minimum, the product has no relevant ANSI standard. In this case, the breaking loads quoted are the minimum guaranteed.

All dimensions are in inches unless otherwise indicated.
Triple-strand Syno® is available on request.

Syno® Double Pitch Chain



Syno® Double Pitch Conveyor Series Chain

Dimensions are in inches unless otherwise indicated.

Chain No.	Renold No.	Pitch	Inside Width Min	Roller Diam Max	Plate Height Max	Inner Plate Thick Max	Outer Plate Thick Max	Pin Diam Max	Pin Length Max	Conn Link Extra Max	Trans Pitch	Tensile Strength Min	Rated Working Load	Weight
		A	B	C	D	E	F	G	H	J	K	Lbs	Lbs	Lbs/Pt
C2040SYNO	113440	1.000	0.309	0.312	0.465	0.061	0.061	0.157	0.646	0.079	—	3,125	810	0.33
C2050SYNO	113450	1.250	0.370	0.400	0.591	0.080	0.080	0.200	0.803	0.094	—	4,880	1,400	0.56
C2060SYNO	113460	1.500	0.495	0.469	0.701	0.127	0.127	0.235	1.126	0.098	—	7,030	1,950	1.01
C2080SYNO	113480	2.000	0.620	0.625	0.949	0.159	0.159	0.313	1.409	0.122	—	12,500	3,300	1.61



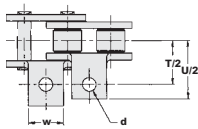
Syno® Single Pitch Attachment Chain

Bent Lug Attachments

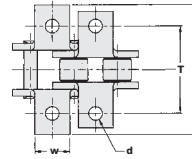
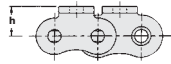
Syno® A-1 & K-1 Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

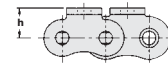
Chain No.	K-1 Across Attach Holes	K-1 Overall Width	A-1 C/L to Attach Hole	A-1 C/L to Attach End	Hole Diameter	Attachment Height	Tab Width	A-1 Additional Wgt/Att	K-1 Additional Wgt/Att
	T	U	T/2	U/2	d	h	w	Lbs/Pc	Lbs/Pc
40	1.024	1.433	0.512	0.717	0.142	0.311	0.374	0.003	0.006
50	1.291	2.000	0.646	1.000	0.209	0.406	0.500	0.009	0.018
60	1.567	2.350	0.783	1.175	0.209	0.469	0.626	0.014	0.028
80	2.067	3.319	1.033	1.659	0.265	0.626	0.751	0.030	0.060
100	2.500	3.412	1.250	1.706	0.329	0.781	1.000	0.059	0.118
120	3.000	4.405	1.500	2.203	0.408	0.906	1.133	0.105	0.210
140	3.500	4.970	1.750	2.485	0.469	1.125	1.375	0.157	0.314
160	4.000	5.656	2.000	2.828	0.547	1.250	1.500	0.214	0.428



A-1 (Bent Lug 1 Side -1 Hole)



K-1 (Bent Lug 2 Sides -1 Hole)

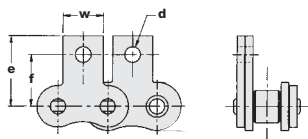


Straight Lug Attachments

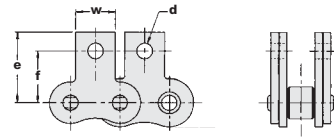
Syno® SA-1 & SK-1 Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

Chain No.	Hole Diameter	SA-1 / SK-1 C/L to Attach Top	SA-1 / SK-1 C/L to Attach Hole	Tab Width	SA-1 Additional Wgt/Att	SK-1 Additional Wgt/Att
	d	e	f	w	Lbs/Pc	Lbs/Pc
40	0.142	0.732	0.500	0.374	0.003	0.006
50	0.209	0.902	0.626	0.500	0.009	0.018
60	0.209	1.063	0.720	0.626	0.014	0.028
80	0.265	1.351	0.969	0.751	0.030	0.060
100	0.329	1.700	1.250	1.000	0.059	0.118
120	0.408	2.089	1.437	1.133	0.105	0.210
140	0.469	2.484	1.750	1.375	0.157	0.314
160	0.547	2.734	2.000	1.500	0.214	0.428



SA-1 (Straight Lug 1 Side -1 Hole)



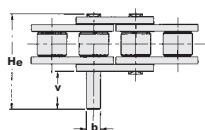
SK-1 (Straight Lug 2 Side -1 Hole)

Extended Pin Attachments

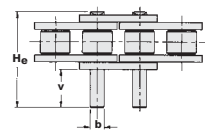
Syno® D-1 & D-3 Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

Chain No.	Pin Length	Ext Pin Projection	Ext Pin Diameter	D-1 Additional Wgt/Att	D-3 Additional Wgt/Att
	H _e	V	b	Lbs/Pc	Lbs/Pc
40	0.678	0.383	0.156	0.003	0.006
50	0.842	0.468	0.200	0.004	0.008
60	1.046	0.562	0.235	0.007	0.014
80	1.354	0.751	0.313	0.015	0.030
100	1.670	0.938	0.375	0.026	0.052
120	2.015	1.125	0.437	0.044	0.088
140	2.271	1.312	0.500	0.066	0.132
160	2.652	1.500	0.563	0.099	0.198



D-1 (1 Pin Extended Per Pin Link)



D-3 (2 Pins Extended Per Pin Link)

Syno®

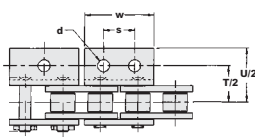
Single Pitch Attachment Chain

Bent Lug Wide Contour Attachments

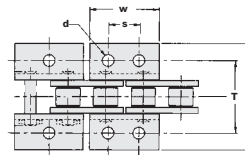
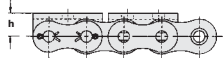
Syno® WA-1, WA-2 & WK-1, WK-2 Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

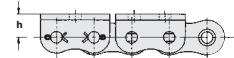
Chain No.	WK-1 / WK-2 Across Attach Holes	WK-1 / WK-2 Overall Width	WA-1 / WA-2 C/L to Attach Hole	WA-1 / WA-2 C/L to Attach End	Hole Diameter	Attachment Height	Attachment Hole Pitch	Tab Width	WA-1 / WA-2 Additional Wgt/Att	WK-1 / WK-2 Additional Wgt/Att
	T	U	T/2	U/2	d	h	s	w	Lbs/Pc	Lbs/Pc
40	1.024	1.433	0.512	0.717	0.142	0.311	0.500	0.945	0.003	0.006
50	1.291	2.000	0.646	1.000	0.209	0.406	0.625	1.193	0.007	0.014
60	1.567	2.350	0.783	1.175	0.209	0.469	0.750	1.402	0.012	0.024
80	2.067	3.319	1.033	1.659	0.260	0.625	1.000	1.564	0.028	0.056
100	2.500	3.484	1.250	1.742	0.343	0.781	1.250	2.404	0.055	0.110



WA-1 (Bent Lug 1 Side - 1 Hole)
WA-2 (Bent Lug 1 Side - 2 Holes)



WK-1 (Bent Lug 2 Sides - 1 Hole)
WK-2 (Bent Lug 2 Sides - 2 Holes)

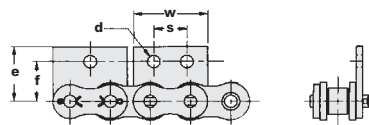


Straight Lug Wide Contour Attachments

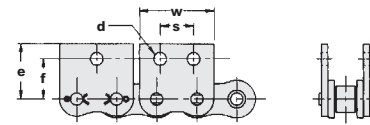
Syno® WSA-1, WSA-2 & WSK-1, WSK-2 Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

Chain No.	Hole Diameter	WSA-1 / WSA-2 WSK-1 / WSK-2 C/L to Attach Top	WSA-1 / WSA-2 WSK-2 / WSK-2 C/L to Attach Hole	Attachment Hole Pitch	Tab Width	WSA-1 / WSA-2 Additional Wgt/Att	WSK-1 / WSK-2 Additional Wgt/Att
	d	e	f	s	w	Lbs/Pc	Lbs/Pc
40	0.142	0.732	0.500	0.500	0.945	0.003	0.006
50	0.209	0.902	0.626	0.622	1.192	0.007	0.014
60	0.209	1.063	0.721	0.748	1.402	0.012	0.024
80	0.260	1.564	0.969	1.001	1.820	0.028	0.056
100	0.343	1.703	1.250	1.250	2.404	0.055	0.110



WSA-1 (Straight Lug 1 Side - 1 Hole)
WSA-2 (Straight Lug 1 Side - 2 Holes)



WSK-1 (Straight Lug 2 Sides - 1 Hole)
WSK-2 (Straight Lug 2 Sides - 2 Holes)

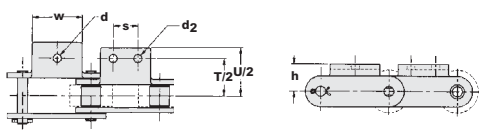
Syno® Double Pitch Attachment Chain

Bent Lug Attachments

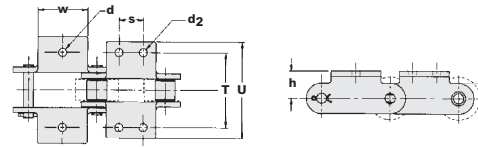
Syno® A-1, A-2 & K-1, K-2 Double Pitch Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

Chain No.	K1/K2 Across Attach Holes	K1/K2 Overall Width	C/L to Attach Hole	C/L to Attach End	A-1 / K-1 Hole Diameter	A-2 / K-2 Hole Diameter	C/L to Top of Attach	Attachment Hole Pitch	Tab Width	A-1 / A-2 Additional Wgt/Att	K-1 / K-2 Additional Wgt/Att
	T	U	T/2	U/2	d	d ₂	h	s	w	Lbs/Pc	Lbs/Pc
C2040	1.000	1.520	0.500	0.760	0.138	0.138	0.358	0.375	0.750	0.007	0.014
C2050	1.250	1.900	0.625	0.950	0.209	0.209	0.437	0.468	0.937	0.014	0.028
C2060	1.686	2.430	0.843	1.215	0.209	0.209	0.579	0.562	1.130	0.033	0.066
C2080	2.190	3.190	1.095	1.595	0.280	0.280	0.752	0.750	1.500	0.070	0.140



A-1 (Bent Lug 1 Side - 1 Hole)
A-2 (Bent Lug 1 Side - 2 Holes)



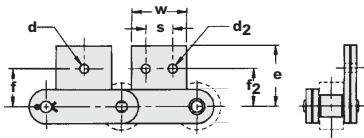
K-1 (Bent Lug 2 Sides - 1 Hole)
K-2 (Bent Lug 2 Sides - 2 Holes)

Straight Lug Attachments

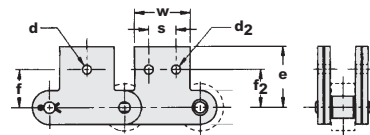
Syno® SA-1, SA-2 & SK-1, SK-2 Double Pitch Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

Chain No.	SA-1 / SK-1 Hole Diameter	SA-2 / SK-2 Hole Diameter	C/L to Attach End	SA-1 / SK-1 C/L to Attach Hole	SA-2 / SK-2 C/L to Attach Hole	Attachment Hole Pitch	Tab Width	SA-1 / SA-2 Additional Wgt/Att	SK-1 / SK-2 Additional Wgt/Att
	d	d ₂	e	f	f ₂	s	w	Lbs/Pc	Lbs/Pc
C2040	0.209	0.138	0.783	0.437	0.531	0.375	0.750	0.007	0.014
C2050	0.280	0.209	0.969	0.563	0.626	0.468	0.937	0.014	0.028
C2060	0.331	0.209	1.189	0.689	0.748	0.562	1.130	0.033	0.066
C2080	0.409	0.280	1.594	0.874	1.000	0.750	1.500	0.070	0.140



SA-1 (Straight Lug 1 Side - 1 Hole)
SA-2 (Straight Lug 1 Side - 2 Holes)



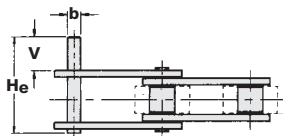
SK-1 (Straight Lug 2 Sides - 1 Hole)
SK-2 (Straight Lug 2 Sides - 2 Holes)

Extended Pin Attachments

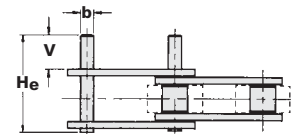
Syno® D-1 & D-3 Double Pitch Attachment Dimensions

Dimensions are in inches unless otherwise indicated.

Chain No.	Ext Pin Diameter	Ext Pin Projection	Pin Length	D-1 Additional Wgt/Att	D-3 Additional Wgt/Att
	H _e	V	b	Lbs/Pc	Lbs/Pc
C2040	0.156	0.374	0.988	0.003	0.006
C2050	0.200	0.469	1.228	0.004	0.008
C2060	0.235	0.563	1.642	0.007	0.014
C2080	0.313	0.752	2.100	0.015	0.030



D-1 (1 Pin Extended Per Pin Link)



D-3 (2 Pins Extended Per Pin Link)

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