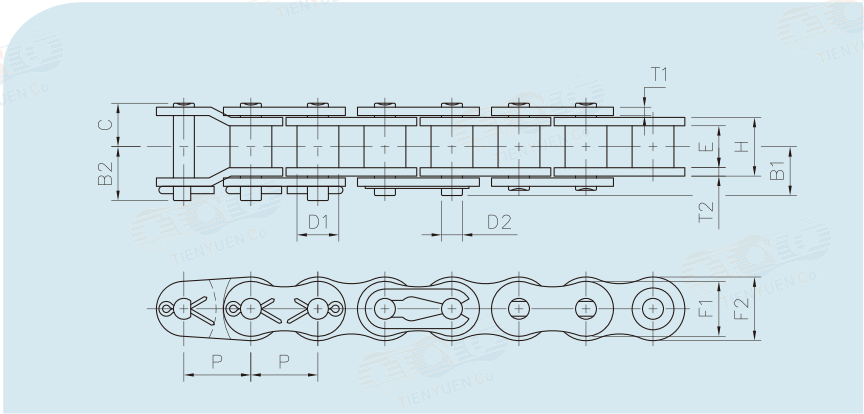


SELF-LUBRICATING CHAIN

ANSI SERIES



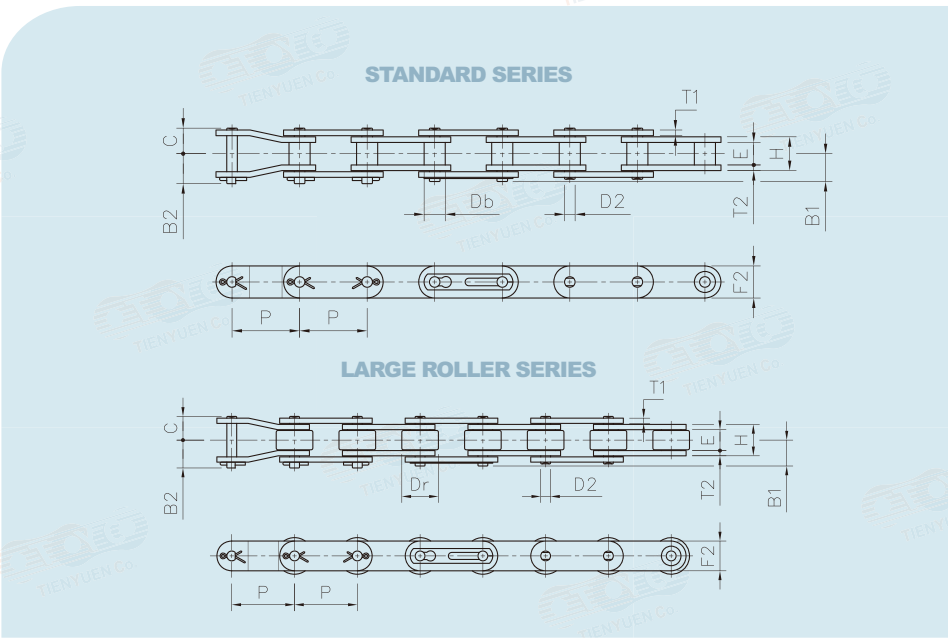
Single Pitch

Chain No.	Pitch x Width	Bush	Pin				Link					Avg. Ulti. Tensile Strength	Approx. Weight
	P x E		D1	C	B1	B2	D2	T1	T2	H	F1	F2	
	inch mm		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	
35 SL	3/8 x 3/16 9.53 x 4.78	5.08	5.88	7.03	7.03	3.00	1.27	1.27	7.46	7.80	9.04	1,050	0.30
40 SL	1/2 x 5/16 12.70 x 7.92	7.92	8.22	10.32	10.32	3.98	1.52	1.52	11.17	10.41	12.06	1,350	0.59
50 SL	5/8 x 3/8 15.88 x 9.53	10.16	10.15	12.40	12.40	5.09	2.03	2.03	13.84	13.01	15.08	2,100	0.97
60 SL	3/4 x 1/2 19.05 x 12.70	11.91	12.72	15.27	15.27	5.96	2.39	2.39	17.75	15.64	18.09	2,900	1.36
80 SL	1 x 5/8 25.40 x 15.88	15.88	16.50	18.50	20.40	7.94	3.18	3.18	22.60	20.82	24.13	5,200	2.43
100 SL	1-1/4 x 3/4 31.75 x 19.05	19.05	19.84	-	24.14	9.54	3.96	3.96	27.75	26.03	30.16	8,400	3.60
60H SL	3/4 x 1/2 19.05 x 12.70	11.91	14.40	15.70	16.90	5.96	3.18	3.18	19.43	15.64	18.09	3,800	1.78
80H SL	1 x 5/8 25.40 x 15.88	15.88	18.15	20.15	22.15	7.94	3.96	3.96	24.28	20.82	24.13	6,600	2.94

Self-lubricating(SL) chain is roller-less. The bush OD(D1) equals to roller OD of standard roller chain.

SELF-LUBRICATING CHAIN

ANSI DOUBLE PITCH SERIES



Double Pitch

Chain No.	Pitch x Width	Standard Series	Large Roller Series	Pin				Link				Avg. Ulti. Tensile Strength	Approx. Weight	
	P x E			Db	Dr	C	B1	B2	D2	T1	T2		STD roller	Large roller
	inch mm			mm	mm	mm	mm	mm	mm	mm	mm		kg / m	kg / m
C2040 / C2042 SL	1 x 5/16 25.40 x 7.92	7.92	15.88	8.22	10.32	10.32	3.98	1.52	1.52	11.17	11.75	1,300	0.46	0.81
C2050 / C2052 SL	1-1/4 x 3/8 31.75 x 9.52	10.16	19.05	10.15	12.40	12.40	5.09	2.03	2.03	13.84	15.08	2,100	0.75	1.24
C2060 / C2062 SL	1-1/2 x 1/2 38.10 x 12.70	11.91	22.23	12.72	15.27	15.27	5.96	2.39	2.39	17.75	18.09	2,900	1.09	1.80
C2080 / C2082 SL	2 x 5/8 50.80 x 15.88	15.88	28.58	16.50	18.50	20.40	7.94	3.18	3.18	22.60	24.13	5,200	1.91	3.08
C2060H / C2062H SL	1-1/2 x 1/2 38.10 x 12.70	11.91	22.23	14.40	15.70	16.90	5.96	3.18	3.18	19.43	18.09	3,800	1.31	2.06
C2080H / C2082H SL	2 x 5/8 50.80 x 15.88	15.88	28.58	18.28	20.15	22.15	7.94	3.96	3.96	24.28	24.13	6,600	2.35	3.69
C2102H SL	2-1/2 x 3/4 63.50 x 19.05	-	39.67	21.84	-	25.34	9.54	4.75	4.75	29.10	30.16	14,000	-	5.78
C2122H SL	3 x 1 76.20 x 25.40	-	44.45	27.23	-	32.13	11.11	5.56	5.56	37.19	36.19	18,300	-	7.96

Standard series is roller-less. The bush OD(Db) equals to roller OD of standard double-pitch roller chain.

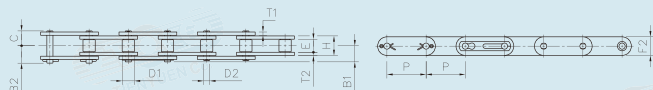
SLB CHAIN ANSI SERIES



Single Pitch

Chain No.	Pitch x Width	Roller	Pin				Link					Avg. Ulti. Tensile Strength	Approx. Weight
	P x E inch mm		D1	C	B1	B2	D2	T1	T2	H	F1	F2	
40 SLB	1/2 x 5/16 12.70 x 7.92	7.92	8.22	10.32	10.32	3.98	1.52	1.52	11.17	10.41	12.06	1,900	0.73
50 SLB	5/8 x 3/8 15.88 x 9.53	10.16	10.15	12.40	12.40	5.09	2.03	2.03	13.84	13.01	15.08	3,100	1.05
60 SLB	3/4 x 1/2 19.05 x 12.70	11.91	12.72	15.27	15.27	5.96	2.39	2.39	17.75	15.64	18.09	4,200	1.46
80 SLB	1 x 5/8 25.40 x 15.88	15.88	16.50	18.50	20.40	7.94	3.18	3.18	22.60	20.82	24.13	8,000	2.66
100 SLB	1-1/4 x 3/4 31.75 x 19.05	19.05	19.84	-	24.14	9.54	3.96	3.96	27.75	26.03	30.16	11,500	4.02
120 SLB	1-1/2 x 1 38.10 x 25.40	22.23	25.53		29.83	11.11	4.75	4.75	35.45	31.24	36.19	15,600	6.58
140 SLB	1-3/4 x 1 44.45 x 25.40	25.40	27.27		32.17	12.71	5.56	5.56	37.18	36.44	42.22	21,000	7.54
160 SLB	2 x 1-1/4 50.80 x 31.75	28.58	32.76		37.06	14.29	6.35	6.35	45.21	41.65	48.26	26,300	9.67
60H SLB	3/4 x 1/2 19.05 x 12.70	11.91	14.40	15.70	16.90	5.96	3.18	3.18	19.43	15.64	18.09	5,500	1.78
80H SLB	1 x 5/8 25.40 x 15.88	15.88	18.15	20.15	22.55	7.94	3.96	3.96	24.28	20.82	24.13	9,500	3.08

1. SLB chain has the same tensile strength as ANSI standard roller chain of the same pitch.
2. For chain size 100 SLB and above, spring-clip type connecting links are not available.
3. Offset links are available.
4. Multiple strand chains are available, and can be used with ANSI standard sprockets.
5. Side plates are phosphate coated. Pins are nickel plated.

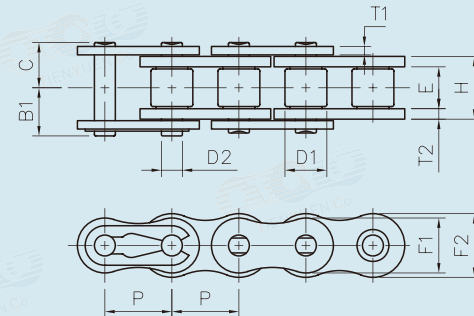


Double Pitch

Chain No.	Pitch x Width	Roller	Pin				Link				Avg. Ult. Tensile Strength	Approx. Weight
	P x E inch mm		D1 mm	C mm	B1 mm	B2 mm	D2 mm	T1 mm	T2 mm	H mm		
C2040 SLB	1 x 5/16 25.40 x 7.92	7.92	8.22	10.32	10.32	3.98	1.52	1.52	11.17	11.75	1,900	0.54
C2050 SLB	1-1/4 x 3/8 31.75 x 9.53	10.16	10.15	12.40	12.40	5.09	2.03	2.03	13.84	15.08	3,550	0.81
C2060H SLB	1-1/2 x 1/2 38.10 x 12.70	11.91	14.40	15.70	16.90	5.96	3.18	3.18	19.43	18.09	5,700	1.45

1. SLB chain has the same tensile strength as ANSI standard roller chain of the same pitch.
2. Large rollers are also available upon request.
3. Side plates are phosphate coated. Pins are nickel plated.

SLH CHAIN ANSI SERIES

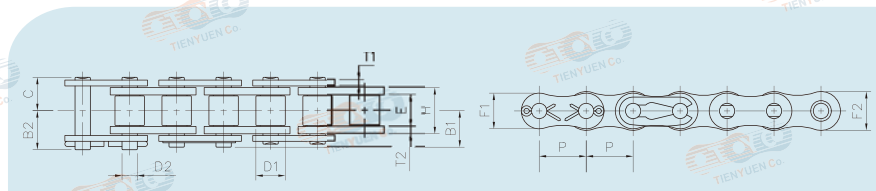


Chain No.	Pitch x Width	Roller	Pin			Link					Avg. Ulti. Tensile Strength	Approx. Weight
	P x E inch mm		D1	C	B1	D2	T1	T2	H	F1		
40 SLH	1/2 x 5/16 12.70 x 7.92	7.92	8.75	10.45	3.98	1.52	2.03	12.20	10.41	12.06	1,900	0.70
50 SLH	5/8 x 3/8 15.88 x 9.53	10.16	10.75	12.45	5.09	2.03	2.39	14.65	13.01	15.08	3,100	1.11
60 SLH	3/4 x 1/2 19.05 x 12.70	11.91	13.75	15.65	5.96	2.39	3.18	19.43	15.64	18.09	4,200	1.71
80 SLH	1 x 5/8 25.40 x 15.88	15.88	17.15	20.25	7.94	3.18	3.96	24.28	20.82	24.13	8,000	2.77

1. Offset links are not available
2. SLH series are designed to have working loads the same as that of standard ANSI roller chains of the same pitches. It is suitable for drive condition at low to moderate speed.
3. Multiple strand chains are available upon request, and can be used with ANSI heavy series sprockets.
4. Side plates are phosphate coated. Pins are nickel plated.

SLB CHAIN

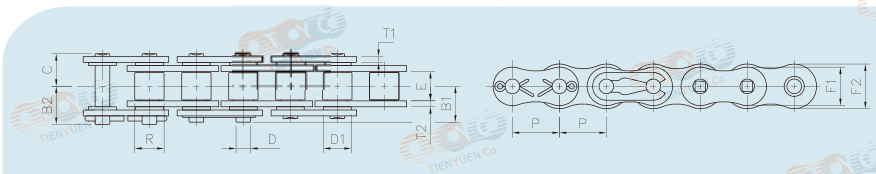
ISO SERIES



Chain No.	Pitch x Width		Roller	Pin				Link					Avg. Ulti. Tensile Strength	Approx. Weight
	P x E		D1	C	B1	B2	D2	T1	T2	H	F1	F2	kgf	kg / m
	mm		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
08B SLB	12.70 x 7.75		8.51	8.39	10.49	10.49	4.45	1.58	1.58	11.30	10.92	11.81	2,050	0.70
10B SLB	15.88 x 9.65		10.16	9.85	11.55	12.25	5.08	1.71	1.71	13.28	13.72	14.73	2,550	0.96
12B SLB	19.05 x 11.68		12.07	11.27	13.37	14.57	5.72	1.86	1.86	15.62	16.13	18.09	3,350	1.29
16B SLB	25.40 x 17.02		15.88	18.11	19.71	21.11	8.28	3.18	3.99	25.45	21.08	21.08	7,800	2.77
20B SLB	31.75 x 19.56		19.05	20.60	-	24.50	10.19	3.50	4.46	29.01	26.42	30.16	13,000	4.20
24B SLB	38.10 x 25.40		25.40	27.07		32.17	14.63	4.80	6.00	37.92	33.40	36.19	19,100	7.25
32B SLB	50.80 x 30.99		29.21	32.95		38.15	17.81	6.00	7.00	45.57	42.29	42.29	29,900	9.70

1. SLB chain has the same tensile strength as ISO standard roller chain of the same pitch.
2. For chain size 20B SLB and above, spring-clip type connecting links are not available.
3. Offset links are available.
4. Multiple strand chains are available, and can be used with ISO standard sprockets.
5. C-type side plates are available for size 10B ~ 16B.
6. Side plates are phosphate coated. Pins are nickel plated.

O-RING CHAIN



Chain No.	Pitch x Width		Roller	Pin				O-ring	Link				Avg. Ulti. Tensile Strength	Approx. Weight
	P x E		R	C	B1	B2	D	D1	T1	T2	F1	F2	kgf	kg / m
	inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
40 O-ring	1/2 x 5/16	12.70 x 7.92	7.92	9.08	10.47	-	3.98	9.11	1.52	1.52	10.41	12.06	1,900	0.67
50 O-ring	5/8 x 3/8	15.88 x 9.53	10.16	11.63	12.07	-	5.09	10.98	2.03	2.03	13.01	15.08	3,150	1.08
60 O-ring	3/4 x 1/2	19.05 x 12.70	11.91	13.88	14.87	-	5.96	11.96	2.39	2.39	15.64	18.09	4,700	1.61
80 O-ring	1 x 5/8	25.40 x 15.88	15.88	17.55	19.45	-	7.94	15.05	3.18	3.18	20.82	24.13	8,150	2.76
100 O-ring	1-1/4 x 3/4	31.75 x 19.05	19.05	21.40	-	26.30	9.54	18.38	3.96	3.96	26.03	30.16	12,500	4.11
120 O-ring	1-1/2 x 1	38.10 x 25.40	22.23	28.30	-	31.50	11.11	24.60	4.75	4.75	31.24	36.19	16,400	6.18
60H O-ring	3/4 x 1/2	19.05 x 12.70	11.91	15.65	16.95	-	5.96	11.96	3.18	3.18	15.64	18.09	4,900	1.74
80H O-ring	1 x 5/8	25.40 x 15.88	15.88	19.25	20.55	-	7.94	15.05	3.96	3.96	20.82	24.13	8,500	3.15

1. Double-pitch o-ring chains are available upon request.
2. Connecting links are specially designed for easy positioning and assembling.
3. Offset links are not available.