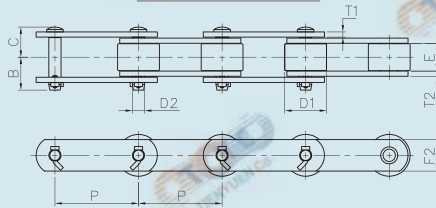
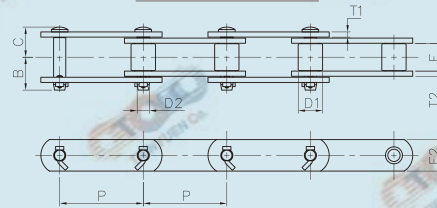


PLAIN CONVEYOR CHAIN

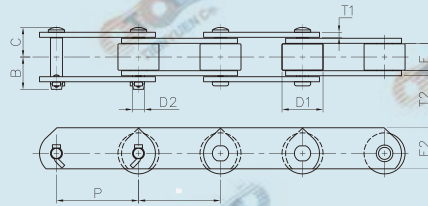
LARGE ROLLER



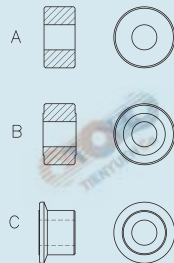
SMALL ROLLER



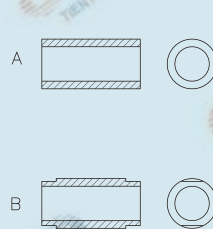
HIGH SIDEBAR CHAIN with DEEP LINK (DP)



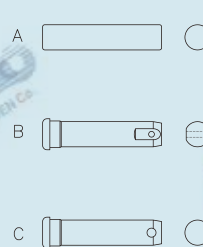
Roller Types



Bushing Types



Pin Types



Chain No.	Pitch x Width		Roller			Bushing	Pin				Link			Avg. Ulti. Tensile Strength	Approx. Weight
	P x E		Type	Large Small	D1 mm		Type	Type	C mm	B mm	D2 mm	T1 mm	T2 mm		
	inch	mm				kgf								kg / m	
TY378RX	1.654 x 1.00	42.01 x 25.40	A	S	22.23	A	B	25.35	29.55	11.11	4.7	4.7	28.70	14,000	5.32
TY1617	1.654 x 1.10	42.00 x 28.00	A	S	19.05	A	A	22.95	24.35	10.19	3.2	3.2	25.00	7,800	2.87
TY2613	2.609 x 0.82	66.27 x 20.70	A	S	22.20	A	C	27.30	31.30	11.11	6.3	6.3	31.75	16,000	9.15
SS1880	2.609 x 2.38	66.27 x 60.33	-	S	22.40	B	B	48.60	50.90	12.70	6.3	6.3	28.70	16,000	6.93
SS1880RO	2.609 x 2.38	66.27 x 60.33	A	S	28.57	A	B	48.50	52.00	12.70	6.3	6.3	28.70	16,000	8.44
TY05075	2.953 x 0.87	75.00 x 22.00	C	L	40.00	A	B	26.75	30.30	11.30	4.5	4.5	32.00	10,100	6.40
TY303R	3.000 x 0.50	76.20 x 12.70	A	S	22.23	A	A	18.85	23.55	11.11	4.7	4.7	25.60	7,000	3.78
TY53R	3.000 x 1.00	76.20 x 25.40	A	L	38.10	A	A/B	26.67	31.33	11.11	4.7	4.7	28.70	8,000	5.91
TY3020	3.000 x 1.31	76.20 x 33.20	C	S	40.00	B	B	31.44	37.60	14.27	6.3	6.3	41.00	21,500	12.20
TY94R	4.000 x 0.88	101.60 x 22.40	B	L	38.10	A	B	30.99	30.81	12.70	6.3	6.3	31.70	12,000	6.10
TY430	4.000 x 0.89	101.60 x 22.60	B	L	38.10	A	B	25.74	27.84	9.70	4.7	4.7	25.40	7,600	4.45
TY95R	4.000 x 1.00	101.60 x 25.40	A	L	38.10	A	B	27.48	30.82	11.11	4.7	4.7	28.70	9,500	5.06
TY90R	4.000 x 1.13	101.60 x 28.70	B	L	50.80	A	B	31.03	30.26	11.11	4.7	4.7	31.70	10,500	7.90
83S	4.000 x 1.25	101.60 x 31.75	B	L	57.15	B	B	36.31	34.69	15.88	6.3	6.3	45.25	26,000	11.12
TY89R	4.000 x 1.25	101.60 x 31.75	B	L	57.15	A	B	40.85	45.65	15.88	9.5	9.5	38.10	15,500	14.09
TY196R	6.000 x 1.13	152.40 x 28.70	B	L	51.10	A	B	31.35	35.85	11.11	6.3	6.3	31.80	14,000	7.42
TY604R	6.000 x 1.25	152.40 x 31.75	B	L	50.80	A	B	36.93	35.37	14.27	6.3	6.3	38.10	15,500	7.84
TY607R	6.000 x 1.25	152.40 x 31.75	B	L	63.50	A	B	36.93	35.37	14.27	6.3	6.3	38.10	15,500	9.61
TY627R	6.000 x 1.25	152.40 x 31.75	B	L	50.80	B	B	38.00	43.00	15.88	7.9	7.9	38.10	19,000	9.01
TY628R	6.000 x 1.25	152.40 x 31.75	A	L	57.15	A	B	40.85	45.65	15.88	9.5	9.5	44.45	20,000	12.11
TY614R	6.000 x 1.34	152.40 x 34.00	B	L	63.50	A	B	43.35	46.85	19.05	9.5	9.5	50.80	29,500	14.76
TY624F	6.000 x 1.56	152.40 x 39.69	C	L	76.20	B	B	38.65	43.35	19.05	6.4	6.4	50.80	18,500	14.60
CC5	6.000 x 1.38	152.40 x 35.00	B	L	63.50	B	B	41.50	41.50	17.46	7.0	7.0	63.50	28,000	15.04
TY9013	9.000 x 0.79	228.60 x 20.00	B	L	47.60	A	A	22.45	27.45	11.11	4.7	4.7	38.10	14,700	4.45

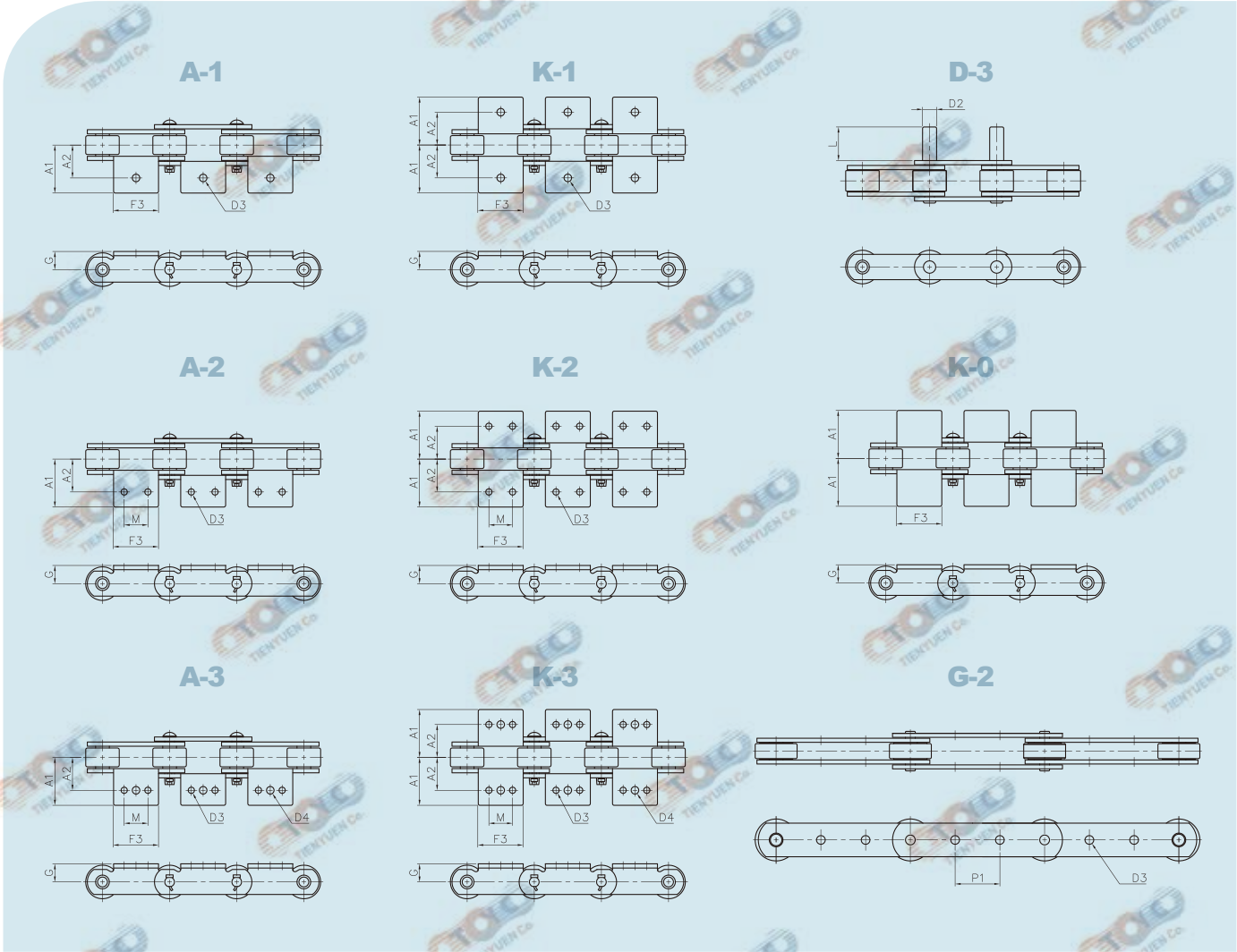
◎ Chain is without roller. Dimension D1 indicates bushing diameter

■ Chain is with flanged rollers

★ Side bar is deep link (DP) type

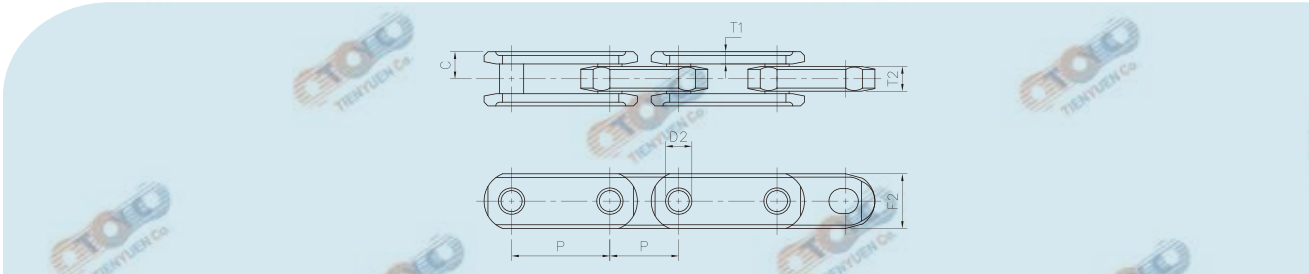
● Side bar contour is in figure-eight shape instead of straight-edged (Flanged rollers are available for all sizes)

ATTACHMENTS



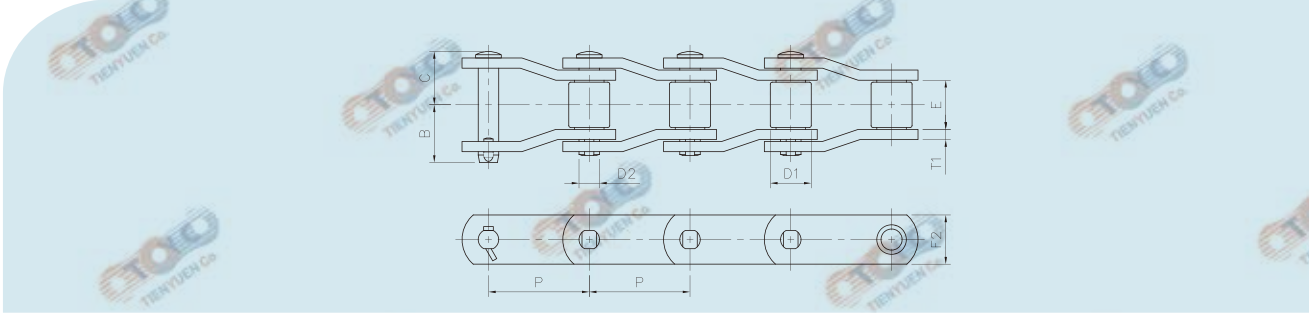
Chain No.	Attachment Option	A1	A2	D3	D4	F3	M	G	D2	L	P1
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
53R	A1	54.4	37.3	8.6		51		20.6			
	A2	54.4	37.3	8.6		51	26.9	20.6			
	K1	54.4	37.3	10.32		51		20.6			
	K2	54.4	37.3	8.6		51	26.9	20.6			
	K3	54.4	37.3	7.1	8.6	51	26.9	20.6			
	D3								15.88	38.1	
95R	A1	53.35	30.05	9.65		63.7		20.57			
	A3	53.35	30.05	9.61	11	63.7	32.23	20.57			
	K1	53.35	30.05	9.65		63.7		20.57			
	K3	53.35	30.05	9.61	11	63.7	32.23	20.57			
TY196R	A1	71.4	50.8	10.2		76.2		31.8			
	K1	71.4	50.8	10.2		76.2		31.8			
	K2	71.4	50.8	10.2		76.2	50.8	31.8			
TY604R	A1	70	50.8	10.2		88.9		28.7			
	A2	70	50.8	10.2		88.9	50.8	28.7			
	K1	70	50.8	10.2		88.9		28.7			
	K2	70	50.8	10.2		88.9	50.8	28.7			
TY607R	A2	70	50.8	10.2		88.9	50.8	38.1			
	K2	70	50.8	10.2		88.9	50.8	38.1			
TY05075	A2	47	35	40		55	30	22			
TY2613	K0	50.8				50.8		30.16			
TY9013	G2			9.9							101.6

DOUBLE FLEX CHAIN



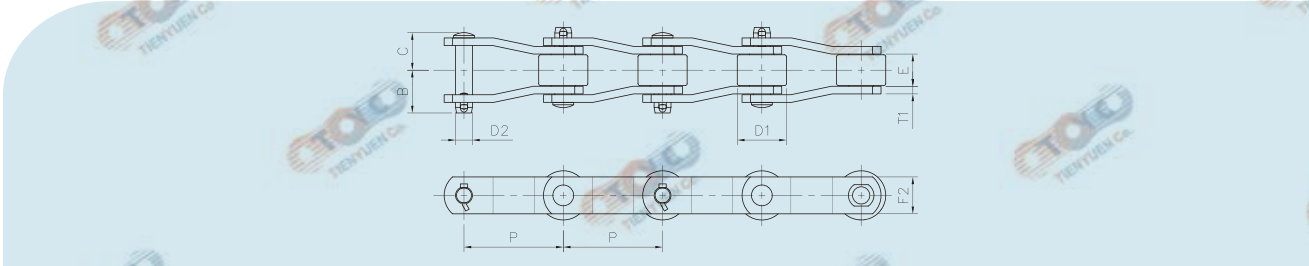
Chain No.	Pitch x Width		Min. Flex Radius	Pin			Link			Avg. Ulti. Tensile Strength	Approx Weight
	P x E			C	B	D2	T1	T2	F2		
	inch	mm		mm	mm	mm	mm	mm	mm	kgf	kg / m
DF3498	2.50*1.75 x 0.64	63.5 * 44.45 x 19.05	457.2	17.50	-	15.88	7.9	16.0	35.30	25,000	5.80
DF3500	2.50*3.00 x 0.63	63.5 * 76.20 x 17.46	508.0	18.25	-	14.50	6.4	16.0	31.80	23,500	4.91
DF3910	3.00*3.00 x 0.63	76.2 * 76.20 x 17.46	558.8	18.25	-	14.50	6.4	16.0	31.80	23,500	4.88

DRIVE CHAIN



Chain No.	Pitch x Width		Roller	Pin			Link			Avg. Ulti. Tensile Strength	Approx Weight
	P x E		D1	C	B	D2	T1	T2	F2		
	inch	mm	mm	mm	mm	mm	mm	mm	mm	kgf	kg / m
D882	2.609 x 1.12	66.27 x 28.45	22.23	31.50	36.20	11.11	6.3	-	28.70	13,500	8.81
D1031	3.075 x 1.50	78.11 x 38.10	31.75	41.30	44.70	15.88	7.9	-	38.10	21,820	10.09
D3011	3.067 x 1.50	77.90 x 38.10	41.28	45.30	48.25	19.05	9.5	-	57.15	49,940	19.65

SUGAR MILL CHAIN



Chain No.	Pitch x Width		Roller	Pin			Link			Avg. Ulti. Tensile Strength	Approx. Weight
	P x E		D1	C	B	D2	T1	T2	F2		
	inch	mm	mm	mm	mm	mm	mm	mm	mm	kgf	kg / m
2113	4.040 x 1.31	102.62 x 33.27	50.80	38.80	44.70	17.46	7.9	-	38.10	25,000	11.02
2184	6.000 x 1.38	152.40 x 34.90	76.20	43.70	51.55	22.23	9.5	-	50.80	38,500	17.88