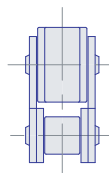
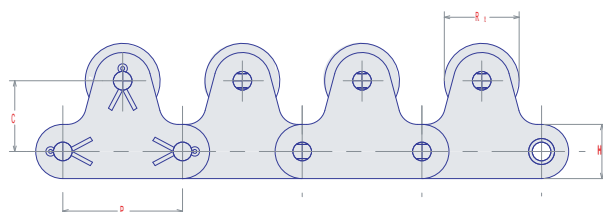
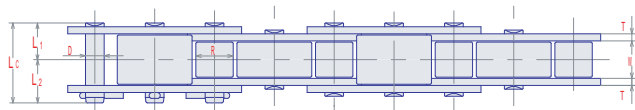


Top Roller Chains



Top Roller Dia. Only Every Link

SY-40	11.00
SY-50	15.00
SY-60	18.00
SY-80	24.00
SY-100	30.00

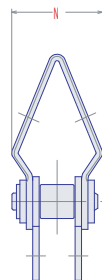
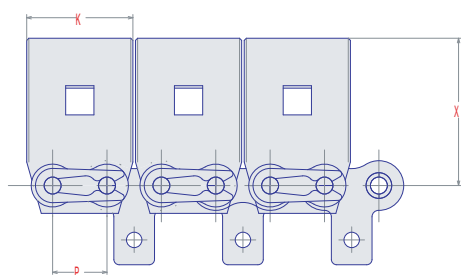
SY Chain No.	Dimensions - mm										Average Ultimate Strength kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin			Plate		Top-Roller			
		W	Dia. R	Dia. D	Length L1 L2		Height H	Thickness T	Position C	Dia. Rt		
SY-40	12.70	7.95	7.92	3.96	8.2	9.1	11.7	1.5	12.7	15.88	19.1	1.10
SY-50	15.875	9.53	10.16	5.08	10.3	11.6	14.6	2.0	15.9	19.05	31.9	1.61
SY-60	19.05	12.70	11.91	5.95	12.7	13.9	17.5	2.4	18.3	22.23	43.1	2.80
SY-80	25.40	15.88	15.88	7.93	16.2	18.8	23.4	3.2	24.6	28.58	78.5	4.60
SY-100	31.75	19.05	19.05	9.53	19.6	23.2	29.3	4.0	31.8	39.67	118	7.60
C2040	25.40	7.95	7.92	3.96	8.2	10.3	11.4	1.5	15.0	15.88	19.1	1.29
C2050	31.75	9.53	10.16	5.08	10.3	11.6	15.0	2.0	19.0	19.05	31.9	1.99
C2060H	38.10	12.70	11.91	5.95	14.4	16.7	17.0	3.2	23.0	22.23	54.9	3.50
C2080H	50.80	15.88	15.88	7.93	17.8	21.1	22.6	4.0	29.0	28.58	90.2	5.30
C2100H	63.50	19.05	19.05	9.53	21.1	24.6	28.6	4.8	35.4	39.67	137	8.60
C2042	25.40	7.95	15.88	3.96	8.2	10.3	11.4	1.5	15.0	15.88	19.1	1.61
C2052	31.75	9.53	19.05	5.08	10.3	11.6	15.0	2.0	19.0	19.05	31.9	2.50
C2062H	38.10	12.70	22.23	5.95	14.4	16.7	17.0	3.2	23.0	22.23	54.9	4.30
C2082H	50.80	15.88	28.58	7.93	17.8	21.1	22.6	4.0	29.0	28.58	90.2	6.50
C2102H	63.50	19.05	39.67	9.53	21.1	24.6	28.6	4.8	35.4	39.67	137	10.70

Average weight shows chains with top rollers spaced every second.

In case of large roller chain, the sprocket becomes special type of small out side diameter.

(If cannot be use the sprocket of double pitch chain.)

Book Binding Chain



SY Chain No.	Dimensions - mm				Average Ultimate Strength kN	Average Chain Weight kg/m
	Pitch P	X	K	N		
	40 Binding Chain	12.70	34.4	24.8	21.8	19.1