



## 120

SY Chain No. (ANSI)	Dimensions - mm											Average Ultimate Strength Kn	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Bushing		Dia D	Pin				Plate		Trans. Pitch TP			
		Width W	Dia. R		LR	LC	L1	L2	Height H	Thick. T				
120	38.10	25.40	22.23	11.10	49.5	53.4	24.8	28.6	35.10	4.80	-	167.00	39.5	5.76
120-2					94.9	98.8	47.5	51.3			45.4	334	51.7	11.49
120-3					140.3	144.2	70.2	74			501	76	17.2	
120-4					186.1	190	93.1	96.9			668	100	22.92	
120-5					231.5	235.4	115.8	119.6			835	119	28.65	
120-6					276.9	280.8	138.5	142.3			1002	140	34.36	
120-8					367.5	371.7	183.8	187.9			1336	188	45.81	
120-10					458.3	462.5	229.2	233.3			1670	228	57.38	

## 140

SY Chain No. (ANSI)	Dimensions - mm											Average Ultimate Strength Kn	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Bushing		Dia D	Pin				Plate		Trans. Pitch TP			
		Width W	Dia. R		LR	LC	L1	L2	Height H	Thick. T				
140	44.45	25.4	25.4	12.7	54.0	58.3	27.0	31.3	40.9	5.6	-	216	52.3	7.41
140-2					102.9	107.2	51.5	55.7			48.9	432	68.3	14.63
140-3					151.7	156.3	75.9	80.4			648	101	21.91	
140-4					201.2	205.5	100.6	104.9			864	133	29.17	
140-5					250.1	254.4	125.1	129.3			1080	157	36.45	
140-6					299	303.3	149.5	153.8			1296	185	43.72	
140-8					396.5	401.1	198.3	202.8			1728	249	58.28	
140-10					494.3	498.9	247.2	251.7			2160	302	72.82	