



160

SY Chain No. (ANSI)	Dimensions - mm											Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Bushing		Pin				Plate		Trans. Pitch				
		Width	Dia.	Dia.	Length				Height		Thick.			
	P	W	R	D	LR	LC	L1	L2	H	T	TP			
160	50.8	31.75	28.58	14.28	64.3	68.7	32.2	36.5	46.7	6.4	-	275	69.0	9.79
160-2					122.8	127.2	61.4	65.8			58.5	550	90.1	19.45
160-3					181.3	185.7	90.7	95			825	133	29.17	
160-4					240.3	244.7	120.2	124.5			1100	175	38.77	
160-5					298.8	303.3	149.4	153.9			1375	207	48.43	
160-6					357.4	361.7	178.7	183			1650	244	58.08	
160-8					474.4	478.8	237.2	241.6			2200	329	77.39	
160-10					591.4	595.8	295.7	300.1			2750	398	102.86	

180

SY Chain No. (ANSI)	Dimensions - mm											Average Ultimate Strength	Maximum Allowable Load	Average Chain Weight
	Pitch	Bushing		Pin				Plate		Trans. Pitch				
		Width	Dia.	Dia.	Length				Height		Thick.			
	P	W	R	D	LR	LC	L1	L2	H	T	TP			
180	57.15	35.7	35.7	17.45	72.5	78.4	36.3	42.1	52.5	7.2	-	353	79.0	13.39
180-2					138.2	144.0	69.1	74.9			65.8	706	98.4	26.62
180-3					204.5	210.2	102.3	107.9			1059	145	39.85	
180-4					270.2	275.9	135.1	140.8			1412	191	53.08	
180-5					336	341.6	173.6	173.7			1765	226	66.31	
180-6					401.8	407.3	200.9	206.4			2118	266	79.54	