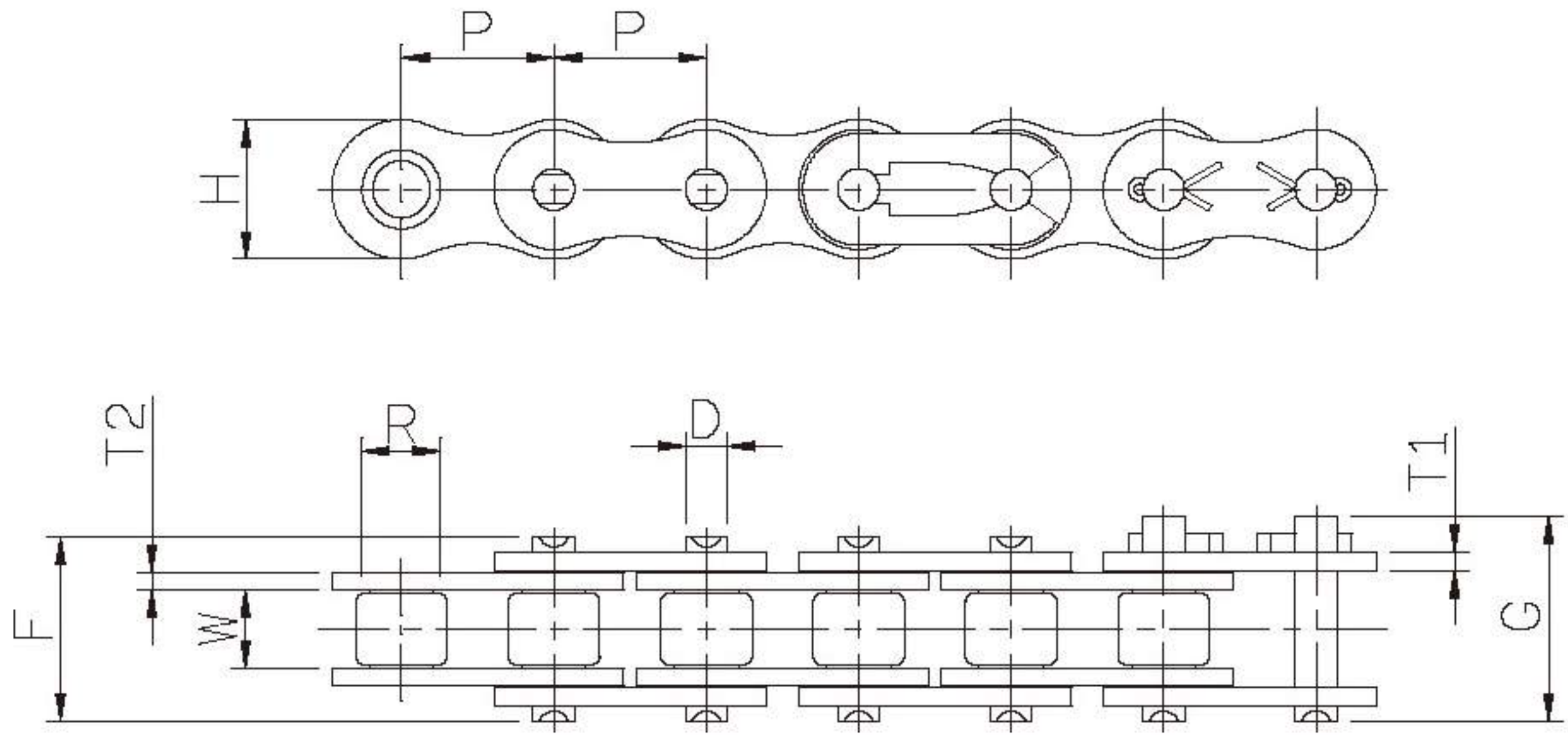


# HIGH-STRENGTH CHAIN



CHAIN NO.	Pitch		Width	Roller	Plate		Pin			Ultimate Strength kgf(ave)	Approx Weight kg/m	
	P		W	Dia	Height	Thickness	Dia	Length				
	inch	mm	(min)	R(max)	H(max)	T1	T2	D(max)	F(max)			G(max)
60HV	3/4"	19.05	12.57	11.91	18.10	3.20	3.20	5.96	30.2	34.8	5100	1.81
80HV	1"	25.40	15.75	15.88	24.13	4.00	4.00	7.94	37.4	42.8	9000	2.95
100HV	1-1/4"	31.75	18.90	19.05	30.17	4.80	4.80	9.54	44.5	50.6	13000	4.45
120HV	1-1/2"	38.10	25.22	22.23	36.20	5.60	5.60	11.11	55.0	61.6	17500	6.78
140HV	1-3/4"	44.45	25.22	25.40	42.23	6.40	6.40	12.71	59.0	66.4	23000	8.12
160HV	2"	50.80	31.55	28.58	48.26	7.10	7.10	14.29	69.4	77.3	30000	10.87
200HV	2-1/2"	63.50	37.85	39.68	60.33	9.50	9.50	19.85	87.1	97.3	51000	18.29
240HV	3"	76.20	47.35	47.63	72.40	12.70	12.70	23.81	111.4	121.9	75000	28.98

V:Through hardened pins.