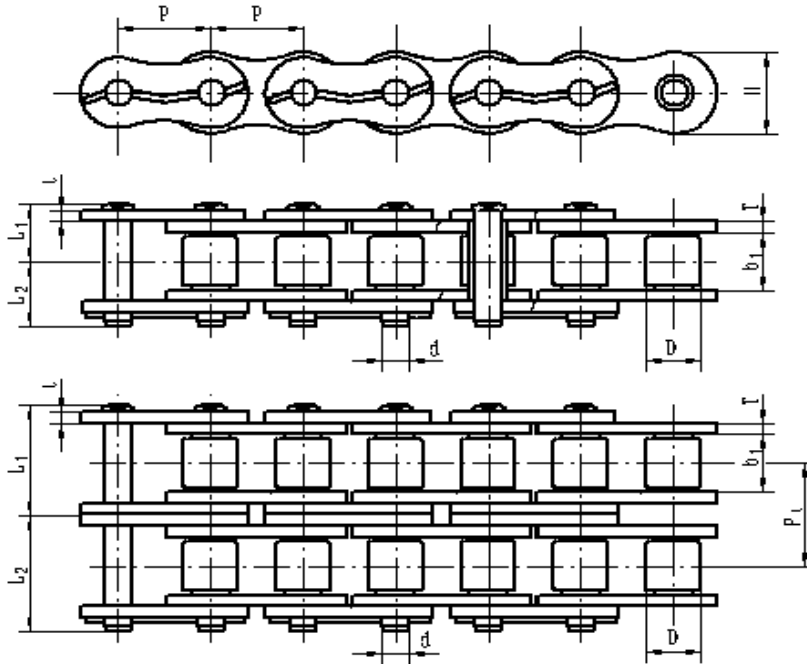


Oilfield Chains



Chain No.	P mm	b 1(min) mm	D(max) mm						Pt mm	Qmin kN	Q0 kN	q kg/m
				d mm	L 1 mm	L 2 mm	h mm	t/T mm				
80-1	25.4	15.75	15.88	7.92	16.4	18.5	24	3.2	/	55.6	65.1	2.807
80-2	25.4	15.75	15.88	7.92	31.05	33.15	24	3.2	29.29	111.2	130.1	5.543
80-3	25.4	15.75	15.88	7.92	45.7	47.8	24	3.2	29.29	166.8	195.2	8.279
80-4	25.4	15.75	15.88	7.92	60.35	62.45	24	3.2	29.29	222.4	260.2	11.015
80-5	25.4	15.75	15.88	7.92	75	77.1	24	3.2	29.29	278.0	325.3	13.75
80-6	25.4	15.75	15.88	7.92	89.6	91.7	24	3.2	29.29	333.6	390.3	16.485
80-8	25.4	15.75	15.88	7.92	118.9	121	24	3.2	29.29	444.8	520.4	21.957
100-1	31.75	18.9	19.05	9.52	20.1	24.2	30	4	/	86.74	93.7	4.301
100-2	31.75	18.9	19.05	9.52	38	42.1	30	4	35.76	173.48	187.4	8.398
100-3	31.75	18.9	19.05	9.52	55.85	59.95	30	4	35.76	260.22	281.0	12.497
100-4	31.75	18.9	19.05	9.52	73.75	77.85	30	4	35.76	346.96	374.7	16.594
100-5	31.75	18.9	19.05	9.52	91.6	95.7	30	4	35.76	433.7	468.4	20.691
100-6	31.75	18.9	19.05	9.52	109.5	113.6	30	4	35.76	520.44	562.1	24.789
100-8	31.75	18.9	19.05	9.52	145.25	149.35	30	4	35.76	693.92	749.4	32.985

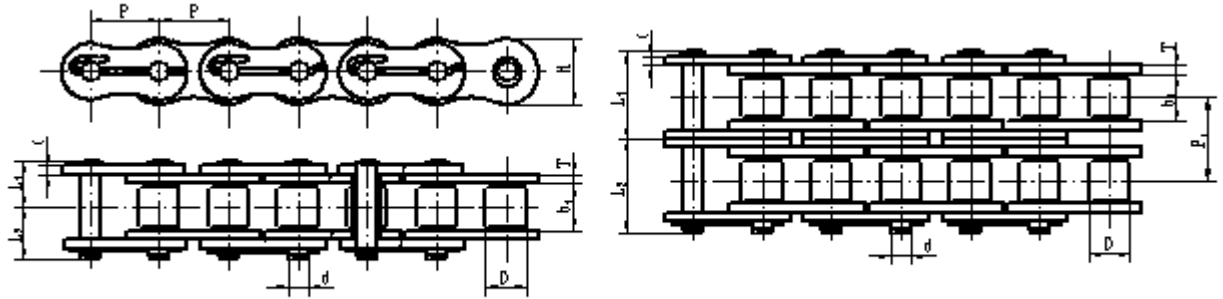
Q_{min} kN = Ultimate tensile strength

Q_0 kN = Average tensile strength



HENGJIU
Transmit Safety & Reliability

Oilfield Chains

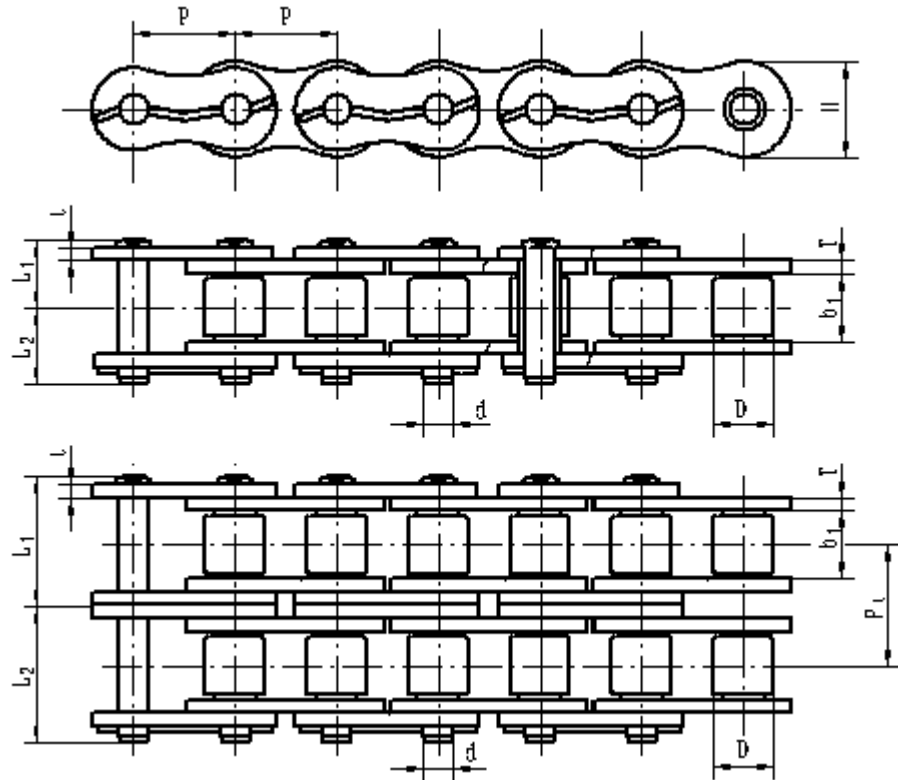


Chain No.	P mm	b 1(min) mm	D(max) mm						Pt mm	Qmin kN	Q0 kN	q kg/m
				d mm	L 1 mm	L 2 mm	h mm	t/T mm				
120-1	38.1	25.22	22.23	11.1	25.3	29.2	36	4.9	/	125.1	135.1	6.106
120-2	38.1	25.22	22.23	11.1	48.05	51.95	36	4.9	45.44	250.2	270.2	12.06
120-3	38.1	25.22	22.23	11.1	70.75	74.65	36	4.9	45.44	375.3	405.3	18.0
120-4	38.1	25.22	22.23	11.1	93.45	97.35	36	4.9	45.44	500.4	540.4	23.95
120-5	38.1	25.22	22.23	11.1	116.2	120.1	36	4.9	45.44	625.5	675.5	29.895
120-6	38.1	25.22	22.23	11.1	138.9	142.8	36	4.9	45.44	750.6	810.6	35.844
120-8	38.1	25.22	22.23	11.1	184.35	188.25	36	4.9	45.44	1000.8	1080.9	47.743
120-10	38.1	25.22	22.23	11.1	229.8	233.7	36	4.9	45.44	1251.0	1351.1	60.852
140-1	44.45	25.22	25.4	12.7	27.4	31.1	42	5.6	/	170.3	183.9	7.996
140-2	44.45	25.22	25.4	12.7	51.8	55.5	42	5.6	48.87	340.6	367.8	15.67
140-3	44.45	25.22	25.4	12.7	76.2	79.9	42	5.6	48.87	510.8	551.7	23.344
140-4	44.45	25.22	25.4	12.7	100.65	104.35	42	5.6	48.87	681.1	735.6	31.025
140-5	44.45	25.22	25.4	12.7	125.05	128.75	42	5.6	48.87	851.4	919.5	38.699
140-6	44.45	25.22	25.4	12.7	149.5	153.2	42	5.6	48.87	1021.6	1103.3	46.376
140-8	44.45	25.22	25.4	12.7	198.35	202.05	42	5.6	48.87	1362.2	1471.2	61.728
140-10	44.45	25.22	25.4	12.7	247.25	250.95	42	5.6	48.87	1702.7	1838.9	77.084
160-1	50.8	31.55	28.58	14.27	32.35	36.95	48	6.4	/	222.4	240.2	10.67
160-2	50.8	31.55	28.58	14.27	61.65	66.25	48	6.4	58.55	444.8	480.4	20.898
160-3	50.8	31.55	28.58	14.27	90.9	95.5	48	6.4	58.55	667.2	720.6	31.123
160-4	50.8	31.55	28.58	14.27	120.15	124.75	48	6.4	58.55	889.6	960.8	41.349
160-5	50.8	31.55	28.58	14.27	149.45	154.05	48	6.4	58.55	1112.0	1201.0	51.577
160-6	50.8	31.55	28.58	14.27	178.7	183.3	48	6.4	58.55	1334.4	1441.2	61.8
160-8	50.8	31.55	28.58	14.27	237.25	241.85	48	6.4	58.55	1779.2	1921.5	82.263
160-10	50.8	31.55	28.58	14.27	295.8	300.4	48	6.4	58.55	2224.0	2401.9	102.728

Q_{min} Kn = Ultimate tensile strength

Q_0 kN = Average tensile strength

OILFIELD CHAINS



Chain No.	P mm	b 1(min) mm	D(max) mm						Pt mm	Qmin kN	Q0 kN	q kg/m
				d mm	L ₁ mm	L ₂ mm	h mm	t/T mm				
180-1	57.15	35.48	35.71	17.46	36.35	41.65	54	7.2	/	280.2	336.2	14.266
180-2	57.15	35.48	35.71	17.46	69.3	74.6	54	7.2	65.84	560.5	672.6	28.19
180-3	57.15	35.48	35.71	17.46	102.2	107.5	54	7.2	65.84	840.7	1008.8	42.109
180-4	57.15	35.48	35.71	17.46	135.1	140.4	54	7.2	65.84	1121.0	1345.2	56.029
200-1	63.5	37.85	39.68	19.84	39.55	44.55	60	8	/	347.5	417.0	17.363
200-2	63.5	37.85	39.68	19.84	75.3	80.3	60	8	71.55	695.0	834.0	34.303
200-3	63.5	37.85	39.68	19.84	111.1	116.1	60	8	71.55	1042.5	1251.0	51.244
200-4	63.5	37.85	39.68	19.84	146.9	151.9	60	8	71.55	1390.0	1668.0	68.186
240-1	76.2	47.35	47.63	23.8	48.4	53.2	72	9.6	/	500.4	600.5	25.22
240-2	76.2	47.35	47.63	23.8	92.3	97.1	72	9.6	87.83	1000.8	1201.0	49.874
240-3	76.2	47.35	47.63	23.8	136.2	141	72	9.6	87.83	1501.2	1801.5	74.509
240-4	76.2	47.35	47.63	23.8	180.15	184.95	72	9.6	87.83	2001.6	2401.9	99.16

Q_{min} kN = Ultimate tensile strength

Q_0 kN = Average tensile strength