



CHAINS ITALY

3) TRASMISSIONI DI POTENZA : VALORI & DIAGRAMMI

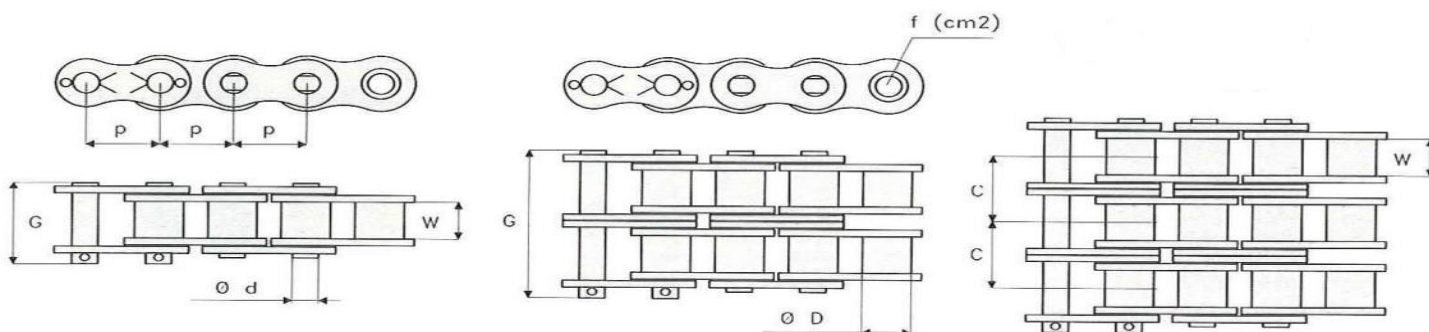


Tabella VG : Valori generali & caratteristiche della catena

dimensioni (mm)

Norma	Sigla D.I.D	DIMENSIONI CATENA					FATTORE DI RESISTENZA		CATENA BASE STANDARD - CARICO DI ROTTURA & SUPERFICIE DI SNODO								
		passo	largh interna	Ø rullo	Ø perno	interasse rulli	alla USURA	alla FATICA	CATENA SEMPLICE			CATENA DOPPIA			CATENA TRIPLA		
		p	W	D	d	C	f _m	f _y	G	carico rottura medio D.I.D (kN)	superf snodo f (cm2)	G	carico rottura medio D.I.D (kN)	superf snodo f (cm2)	G	carico rottura medio D.I.D (kN)	superf snodo f (cm2)
BS (EUROPEA)	04-B	6.00	2.80	4.00	1.85	-	1.54	0.2151	7.4	3.33	0.08	-	-	-	-	-	-
	05-B	8.00	3.00	5.00	2.31	5.64	1.49	0.2150	8.6	5.68	0.11	14.3	9.21	0.22	-	-	-
	06-B	9.525	5.72	6.35	3.28	10.24	1.48	0.2149	13.6	10.40	0.28	23.9	19.40	0.56	34.3	27.40	0.84
	08-B	12.70	7.75	8.51	4.45	13.92	1.44	0.2145	18.1	19.60	0.50	32.0	34.30	1.00	46.0	49.00	1.50
	10-B	15.875	9.65	10.16	5.08	16.59	1.39	0.2136	20.4	25.40	0.67	37.0	50.90	1.34	53.7	76.40	2.01
	12-B	19.05	11.68	12.07	5.72	19.46	1.34	0.2125	23.6	31.30	0.89	43.1	62.70	1.78	62.7	94.10	2.67
	16-B	25.40	17.02	15.88	8.28	31.88	1.27	0.2096	38.1	63.70	2.10	70.0	127.00	4.20	101.9	191.00	6.30
	20-B	31.75	19.56	19.05	10.19	36.45	1.23	0.2058	44.0	98.00	2.96	80.5	196.00	5.92	117.0	294.00	8.88
ANSI (AMERICANA)	24-B	38.10	25.40	25.40	14.63	48.36	1.19	0.2014	58.7	166.00	5.54	107.1	294.00	11.08	155.5	500.00	16.62
	25	6.35	3.18	(3.30)	2.31	6.40	1.53	0.2151	8.5	4.41	0.11	15.0	8.82	0.22	21.4	13.20	0.33
	35	9.525	4.78	(5.08)	3.59	10.10	1.48	0.2149	14.1	11.20	0.27	23.5	22.50	0.54	33.7	33.80	0.81
	40	12.70	7.95	7.92	3.97	14.40	1.44	0.2145	18.1	19.10	0.44	32.6	38.20	0.88	47.0	57.30	1.32
	50	15.875	9.53	10.16	5.09	18.10	1.39	0.2136	22.1	30.80	0.70	40.3	61.70	1.40	58.5	92.60	2.10
	50-HK	15.875	9.53	10.16	5.09	18.10	1.39	0.2136	23.4	37.60	0.73	40.3	61.70	1.40	58.5	92.60	2.10
	60	19.05	12.70	11.91	5.96	22.80	1.34	0.2125	27.9	44.10	1.05	50.9	88.20	2.10	73.7	132.00	3.15
	60-HK	19.05	12.70	11.91	5.96	22.80	1.34	0.2125	31.2	53.90	1.16	58.6	107.80	2.32	84.9	161.70	3.48
	80	25.40	15.88	15.88	7.94	29.30	1.27	0.2096	35.4	78.40	1.78	64.7	156.00	3.56	94.0	235.00	5.34
	80-HK	25.40	15.88	15.88	7.94	32.60	1.27	0.2096	38.7	84.00	1.92	71.3	196.00	3.84	104.0	294.00	5.76
	100	31.75	19.05	19.05	9.54	35.80	1.23	0.2058	42.5	118.00	2.61	78.3	237.00	5.22	114.2	355.00	7.83
	100-HK	31.75	19.05	19.05	9.54	39.10	1.23	0.2058	46.2	127.00	2.75	85.1	290.00	5.50	124.1	435.00	8.25
	120	38.10	25.40	22.23	11.11	35.90	1.19	0.2014	53.0	166.00	3.92	98.5	333.00	7.84	143.9	500.00	11.76
	120-HK	38.10	25.40	22.23	11.11	45.40	1.19	0.2014	57.0	186.00	4.07	105.5	392.00	8.14	154.4	588.00	12.21
	140	44.45	25.40	25.40	12.71	48.90	1.15	0.1964	58.4	215.00	4.70	107.4	431.00	9.40	156.3	647.00	14.10
	140-HK	44.45	25.40	25.40	12.71	52.20	1.15	0.1964	62.1	245.00	4.85	114.0	510.00	9.70	166.2	765.00	14.55
	160	50.80	31.75	28.58	14.29	58.50	1.11	0.1909	68.2	269.00	6.42	126.8	539.00	12.84	185.4	809.00	19.26
	160-HK	50.80	31.75	28.58	14.29	61.90	1.11	0.1909	72.2	313.00	6.60	135.1	646.00	13.20	197.1	969.00	19.80
	180	57.15	35.72	35.71	17.46	65.80	1.06	0.1844	77.3	362.00	8.72	143.2	725.00	17.44	209.1	1088.00	26.16
	180-HK	57.15	35.72	35.71	17.46	69.20	1.06	0.1844	81.0	412.00	9.03	152.0	922.00	18.06	221.3	1363.00	27.09
	200	63.50	38.10	39.68	19.85	71.60	1.03	0.1780	85.0	470.00	10.85	156.6	862.90	21.70	228.3	1294.00	32.55
	200-HK	63.50	38.10	39.68	19.85	78.30	1.03	0.1780	91.3	500.00	11.40	172.3	1196.00	22.80	250.7	1794.00	34.20
	240	76.20	47.63	47.63	23.81	87.80	0.95	0.1722	102.9	686.00	15.86	190.8	1370.00	31.72	278.6	2050.00	47.58
	240-HK	76.20	47.63	47.63	23.81	101.20	0.95	0.1722	115.6	725.00	17.39	220.1	1844.00	34.78	321.3	2766.00	52.17

(bussole)