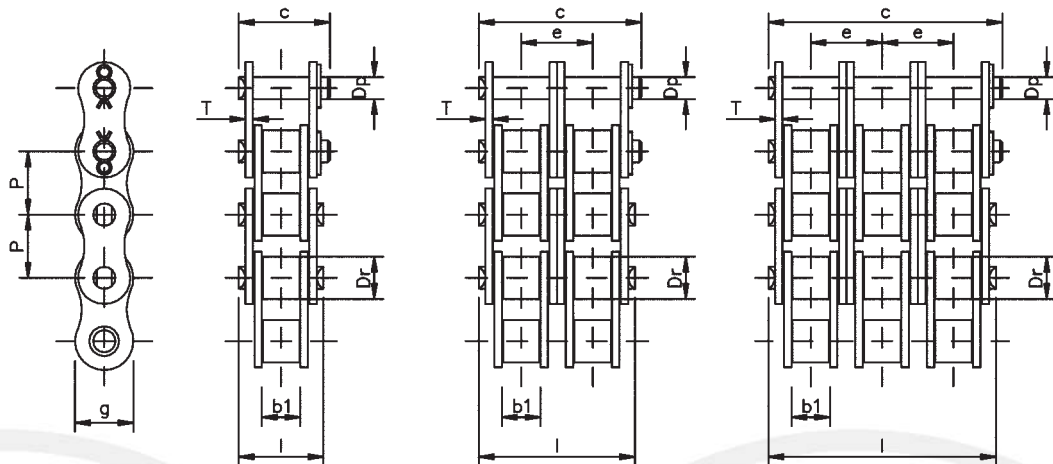




# CATENE A RULLI DI TRASMISSIONE SERIE AMERICANA ISO R 606 – DIN 8188 - ANSI B29.1

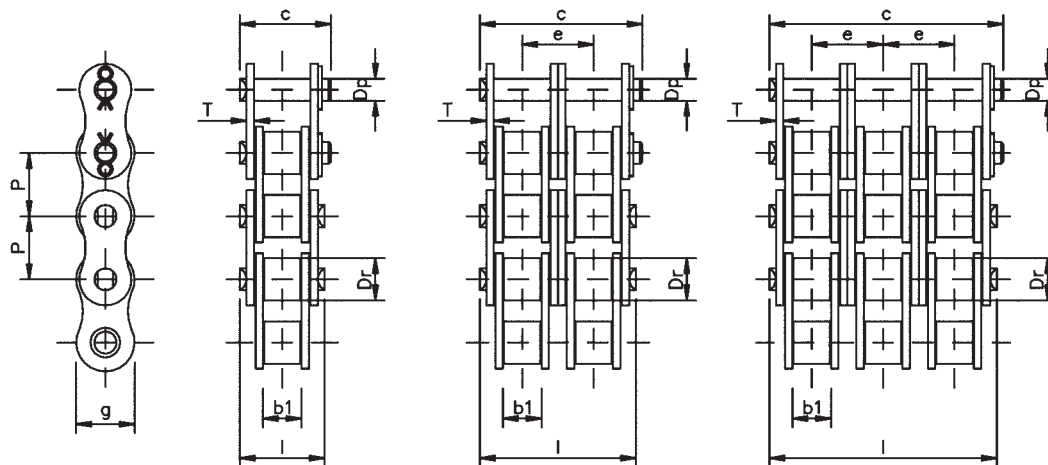
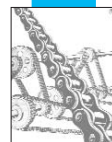


SERIE ANSI	DESIGNAZIONE STANDARD	Passo (mm) p	Largh. interna b1	Diametro rullo Dr	Diametro perno Dp	Lungh. perno l	Lungh. perno G. c	g max	Spess. piastre T	e	Carico di rottura medio (N)	Peso (kg/mt)
25	1/4" x 1/8"	6,35	3,18	3,30 *	2,29	8,64	9,40		0,76	-	3.892	0,13
25-2	1/4" x 1/8" doppia	6,35	3,18	3,30 *	2,29	14,99	16,00		0,76	6,40	7.784	0,24
25-3	1/4" x 1/8" tripla	6,35	3,18	3,30 *	2,29	21,34	22,35		0,76	6,40	11.677	0,37
35	3/8" x 3/16"	9,53	4,76	5,08*	3,58	12,70	14,22	8,60	1,27	-	9.341	0,31
35-2	3/8" x 3/16" doppia	9,53	4,76	5,08*	3,58	22,86	24,38	8,60	1,27	10,14	18.683	0,67
35-3	3/8" x 3/16" tripla	9,53	4,76	5,08*	3,58	33,27	34,54	8,60	1,27	10,14	28.024	1,01
35-4	3/8" x 3/16" quad.	9,53	4,76	5,08*	3,58	43,18	44,70	8,60	1,27	10,14	37.365	1,35
35-5	3/8" x 3/16" quint.	9,53	4,76	5,08*	3,58	53,59	54,86	8,60	1,27	10,14	46.706	1,70
35-6	3/8" x 3/16" sest.	9,53	4,76	5,08*	3,58	63,75	65,28	8,60	1,27	10,14	56.048	2,04
40	1/2" x 5/16"	12,70	7,94	7,93	3,96	17,02	18,29	11,40	1,52	-	17.792	0,61
40-2	1/2" x 5/16" doppia	12,70	7,94	7,93	3,96	31,50	32,77	11,40	1,52	14,38	35.584	1,19
40-3	1/2" x 5/16" tripla	12,70	7,94	7,93	3,96	45,72	46,99	11,40	1,52	14,38	53.376	1,79
40-4	1/2" x 5/16" quad.	12,70	7,94	7,93	3,96	60,20	61,46	11,40	1,52	14,38	71.168	2,38
40-6	1/2" x 5/16" sest.	12,70	7,94	7,93	3,96	89,15	90,42	11,40	1,52	14,38	106.752	3,60
41	1/2" x 1/4"	12,70	6,35	7,77	3,58	14,48	16,51	9,70	1,27	-	10.675	0,39
50	5/8" x 3/8"	15,88	9,53	10,16	5,08	21,08	22,61	15,00	2,03	-	29.356	1,01
50-2	5/8" x 3/8" doppia	15,88	9,53	10,16	5,08	39,37	40,64	15,00	2,03	18,11	58.713	1,96
50-3	5/8" x 3/8" tripla	15,88	9,53	10,16	5,08	57,40	58,67	15,00	2,03	18,11	88.070	2,95
50-4	5/8" x 3/8" quad.	15,88	9,53	10,16	5,08	75,44	76,96	15,00	2,03	18,11	117.427	3,93
50-5	5/8" x 3/8" quint.	15,88	9,53	10,16	5,08	93,73	95,25	15,00	2,03	18,11	146.784	4,91
50-6	5/8" x 3/8" sest.	15,88	9,53	10,16	5,08	111,76	113,28	15,00	2,03	18,11	176.141	5,89
50-8	5/8" x 3/8" ottupla	15,88	9,53	10,16	5,08	148,08	149,61	15,00	2,03	18,11	234.854	7,89
50-10	5/8" x 3/8" dec.	15,88	9,53	10,16	5,08	184,40	185,93	15,00	2,03	18,11	293.568	9,85
60	3/4" x 1/2"	19,05	12,70	11,91	5,94	26,42	28,19	18,00	2,39	-	37.808	1,47
60-2	3/4" x 1/2" doppia	19,05	12,70	11,91	5,94	49,28	51,05	18,00	2,39	22,78	75.616	2,90
60-3	3/4" x 1/2" tripla	19,05	12,70	11,91	5,94	72,14	73,91	18,00	2,39	22,78	113.424	4,29
60-4	3/4" x 1/2" quad.	19,05	12,70	11,91	5,94	95,00	96,77	18,00	2,39	22,78	151.232	5,80
60-5	3/4" x 1/2" quint.	19,05	12,70	11,91	5,94	117,86	119,63	18,00	2,39	22,78	189.040	7,39
60-6	3/4" x 1/2" sestupla	19,05	12,70	11,91	5,94	140,46	142,24	18,00	2,39	22,78	226.848	8,88
60-8	3/4" x 1/2" ottupla	19,05	12,70	11,91	5,94	186,18	187,96	18,00	2,39	22,78	302.464	11,81
60-10	3/4" x 1/2" dec.	19,05	12,70	11,91	5,94	231,65	233,43	18,00	2,39	22,78	378.080	14,76
80	1" x 5/8"	25,40	15,88	15,88	7,93	33,53	36,58	23,10	3,18	-	64.446	2,57
80-2	1" x 5/8" doppia	25,40	15,88	15,88	7,93	62,74	65,79	23,10	3,18	29,29	128.992	5,04
80-3	1" x 5/8" tripla	25,40	15,88	15,88	7,93	91,95	95,00	23,10	3,18	29,29	193.488	7,47
80-4	1" x 5/8" quadrupla	25,40	15,88	15,88	7,93	121,67	124,46	23,10	3,18	29,29	257.984	10,01
80-5	1" x 5/8" quintupla	25,40	15,88	15,88	7,93	150,88	153,92	23,10	3,18	29,29	322.480	12,50
80-6	1" x 5/8" sestupla	25,40	15,88	15,88	7,93	180,34	183,39	23,10	3,18	29,29	386.976	14,98
80-8	1" x 5/8" ottupla	25,40	15,88	15,88	7,93	238,76	242,06	23,10	3,18	29,29	515.968	19,95

\* Diametro bussola - catena senza rullo

# CATENE A RULLI DI TRASMISSIONE SERIE AMERICANA

## ISO R 606 – DIN 8188 - ANSI B29.1



SERIE ANSI	DESIGNAZIONE STANDARD	Passo (mm) p	Largh. interna b1	Diametro rullo Dr	Diametro perno Dp	Lungh. perno l	Lungh. perno G. c	g max	Spess. piastre T	e	Carico di rottura medio (N)	Peso (kg/mt)
100	1"1/4 x 3/4"	31,75	19,05	19,05	9,53	40,89	43,94	28,70	3,96	-	106.752	3,73
100-2	1"1/4 x 3/4" doppia	31,75	19,05	19,05	9,53	76,71	79,76	28,70	3,96	35,76	213.504	7,31
100-3	1"1/4 x 3/4" tripla	31,75	19,05	19,05	9,53	112,52	115,82	28,70	3,96	35,76	320.256	11,01
100-4	1"1/4 x 3/4" quadrupla	31,75	19,05	19,05	9,53	148,34	151,64	28,70	3,96	35,76	427.008	14,58
100-5	1"1/4 x 3/4" quintupla	31,75	19,05	19,05	9,53	184,15	187,45	28,70	3,96	35,76	533.760	18,15
100-6	1"1/4 x 3/4" sestupla	31,75	19,05	19,05	9,53	219,96	223,01	28,70	3,96	35,76	640.512	21,72
100-8	1"1/4 x 3/4" ottupla	31,75	19,05	19,05	9,53	291,59	294,64	28,70	3,96	35,76	854.016	28,87
120	1" 1/2 x 1"	38,10	25,40	22,23	11,10	50,80	54,36	35,10	4,75	-	151.232	5,49
120-2	1" 1/2 x 1" doppia	38,10	25,40	22,23	11,10	96,27	99,82	35,10	4,75	45,44	302.464	10,94
120-3	1" 1/2 x 1" tripla	38,10	25,40	22,23	11,10	141,73	145,29	35,10	4,75	45,44	453.696	16,52
120-4	1" 1/2 x 1" quadrupla	38,10	25,40	22,23	11,10	187,45	191,01	35,10	4,75	45,44	604.928	21,87
120-5	1" 1/2 x 1" quintupla	38,10	25,40	22,23	11,10	232,92	236,47	35,10	4,75	45,44	756.160	27,42
120-6	1" 1/2 x 1" sestupla	38,10	25,40	22,23	11,10	278,38	281,94	35,10	4,75	45,44	907.392	32,90
120-8	1" 1/2 x 1" ottupla	38,10	25,40	22,23	11,10	369,32	372,87	35,10	4,75	45,44	1.209.856	43,85
120-10	1" 1/2 x 1" dec.	38,10	25,40	22,23	11,10	460,25	463,80	35,10	4,75	45,44	1.512.320	54,80
140	1" 3/4 x 1"	44,45	25,40	25,40	12,70	54,36	58,67	39,60	5,56	-	204.608	7,44
140-2	1" 3/4 x 1" doppia	44,45	25,40	25,40	12,70	103,38	107,70	39,60	5,56	48,87	409.216	14,36
140-3	1" 3/4 x 1" tripla	44,45	25,40	25,40	12,70	152,40	156,46	39,60	5,56	48,87	613.824	21,28
140-4	1" 3/4 x 1" quadrupla	44,45	25,40	25,40	12,70	201,42	205,49	39,60	5,56	48,87	818.432	28,20
140-6	1" 3/4 x 1" sestupla	44,45	25,40	25,40	12,70	299,21	303,28	39,60	5,56	48,87	1.227.648	42,03
160	2" x 1" 1/4	50,80	31,75	28,58	14,28	64,52	69,34	46,00	6,35	-	257.984	9,72
160-2	2" x 1" 1/4 doppia	50,80	31,75	28,58	14,28	123,19	128,02	46,00	6,35	58,55	515.968	19,09
160-3	2" x 1" 1/4 tripla	50,80	31,75	28,58	14,28	181,86	186,69	46,00	6,35	58,55	773.952	28,31
160-4	2" x 1" 1/4 quadrupla	50,80	31,75	28,58	14,28	240,54	245,36	46,00	6,35	58,55	1.031.936	38,09
160-6	2" x 1" 1/4 sestupla	50,80	31,75	28,58	14,28	357,89	362,46	46,00	6,35	58,55	1.547.904	56,21
200	2" 1/2 x 1" 1/2	63,50	38,10	39,68	19,84	79,25	87,38	58,70	7,93	-	422.560	15,85
200-2	2" 1/2 x 1" 1/2 doppia	63,50	38,10	39,68	19,84	150,88	159,00	58,70	7,93	71,55	845.120	31,99
200-3	2" 1/2 x 1" 1/2 tripla	63,50	38,10	39,68	19,84	222,50	230,63	58,70	7,93	71,55	1.267.680	48,06
200-4	2" 1/2 x 1" 1/2 quadr.	63,50	38,10	39,68	19,84	294,13	302,26	58,70	7,93	71,55	1.690.240	63,83
200-6	2" 1/2 x 1" 1/2 sestupla	63,50	38,10	39,68	19,84	437,13	445,01	58,70	7,93	71,55	2.525.360	95,97

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