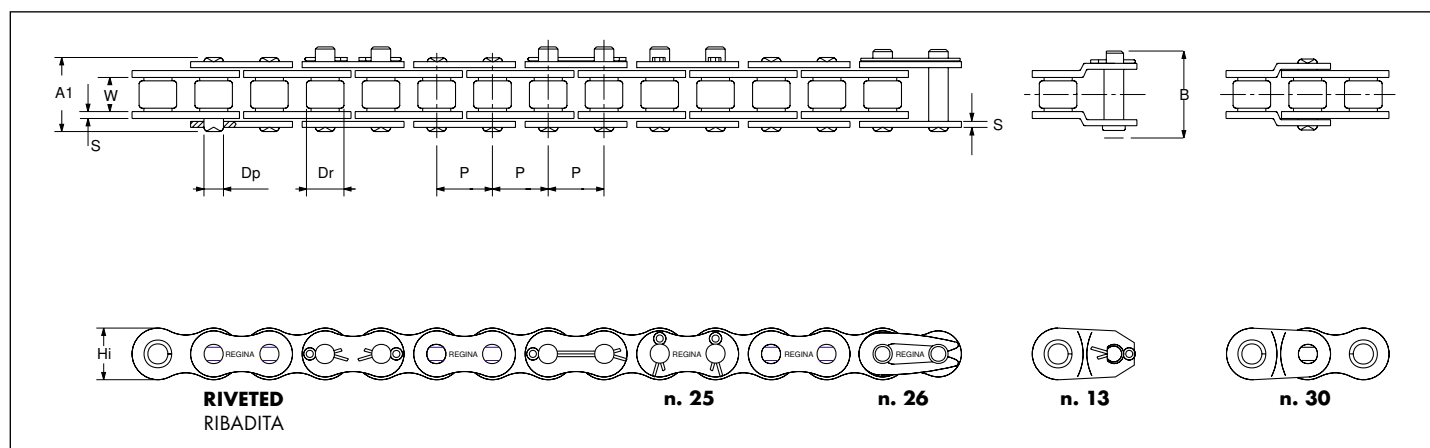


ROLLER CHAINS - SINGLE STRAND

CATENE A RULLI - SEMPLICI

Morskate®



EUROPEAN SERIES - SINGLE STRAND SERIE EUROPEA - SEMPLICI

ISO N°	Regina Chain N° Codice Catena Regina	Product Range Gamma	Other versions of frequent use Varianti di uso frequente	Pitch Passo		Roller Diameter Diametro Rullo	Inside Width Larghezza interna	Plate / Piastra		Pin/Perno			Working Surface Superficie di lavoro	Measuring Load Carico di Misura	Min. Ulim. Strength Carico di rottura minimo	Avg. Ulim. Strength Carico di rottura medio	Avg. Weight Peso approx.	Standard loose parts Parti staccate standard		
								Height Altezza	Thickness (nominal) Spessore (nominale)	Diameter Diametro	Riveted Pin width Larghezza perno ribadito	Overall Pin width Ingombro Perno						Conn. Link Giunto	Offset link Maglia falsa	
				P		Dr	W	Hi	s	Dp	A1	B								
				mm	" inches	max mm	min mm	max mm	inner/outer mm	max mm	max mm	max mm	mm²	N	kN	kN	Kg/m			
X	05 B-1	105	STD	SS	8,00	0,315	5,00	3,00	7,11	0,80/0,70	2,31	8,30	13,00	11	50	4,40	4,90	0,16	26	30
	-	C120	SPEC-DIM		9,525	3/8	6,35	3,90	8,26	1,27/1,03	3,28	11,00	15,00	22	70	8,90	9,80	0,35	26	30
X	06 B-1	C121	STD	NC-SS	9,525	3/8	6,35	5,72	8,26	1,27/1,03	3,28	12,80	19,00	28	70	8,90	9,80	0,39	26	13-30
X	06 B-1	C121CH	CHROMA		9,525	3/8	6,35	5,72	8,26	1,27/1,03	3,28	12,80	19,00	28	70	8,90	9,80	0,39	26	30
	082	50	SPEC-DIM		12,70	1/2	7,75	2,38	9,91	0,95/0,92	3,66	8,10	10,60	16	120	9,02	9,80	0,26	26	-
	081	53	SPEC-DIM		12,70	1/2	7,75	3,30	9,91	0,95/0,92	3,66	9,30	12,30	20	125	8,00	9,80	0,29	26	30
	083	54	SPEC-DIM	SS	12,70	1/2	7,75	4,88	10,30	1,40/1,40	4,09	12,90	15,90	33	125	11,60	11,80	0,43	26	30
	084	90R	SPEC-DIM		12,70	1/2	7,75	4,88	11,15	1,80/1,63	4,09	14,60	17,60	36	125	15,60	15,70	0,51	26	30
	-	124R	SPEC-DIM		12,70	1/2	7,75	6,48	11,15	1,80/1,63	4,09	16,20	19,00	42	120	14,95	16,00	0,56	26	30
	-	125EB	SPEC-DIM		12,70	1/2	8,51	5,21	11,81	1,63/1,40	4,45	14,50	22,00	40	120	17,80	18,60	0,60	26	13-30
	08 B-1	126	STD	NC-SS	12,70	1/2	8,51	7,75	11,81	1,63/1,40	4,45	16,50	24,00	50	120	17,80	18,60	0,69	26	13-30
	08 B-1	126 CH	CHROMA	CX	12,70	1/2	8,51	7,75	11,81	1,63/1,40	4,45	16,50	24,00	50	120	17,80	18,60	0,69	26	30
	-	126 OR	O-RING		12,70	1/2	8,51	7,75	12,00	1,80/1,80	4,45	22,30	24,50	65	120	20,90	22,00	0,93	26	-
	-	135 EB	SPEC-DIM		15,875	5/8	10,16	6,48	14,73	1,80/1,80	5,08	17,50	26,00	54	200	22,00	24,50	0,80	26	13-30
	-	135 OR	O-RING		15,875	5/8	10,16	6,48	15,09	2,20/2,20	5,31	21,20	23,60	74	200	29,80	31,38	1,10	26	-
	10 B-1	136	STD	NC-SS	15,875	5/8	10,16	9,65	14,73	1,63/1,53	5,08	19,10	27,00	69	200	22,30	24,80	0,88	26	13-30
	10 B-1	136 CH	CHROMA	CX	15,875	5/8	10,16	9,65	14,73	1,63/1,53	5,08	19,10	27,00	69	200	22,30	24,80	0,88	26	30
	-	136 OR	O-RING		15,875	5/8	10,16	9,65	15,09	2,20/2,20	5,31	24,35	26,75	90	200	29,80	31,38	1,22	26	-
	12 B-1	140	STD	NC-SS	19,05	3/4	12,07	11,68	16,13	1,85/1,70	5,72	22,50	30,00	89	280	28,90	33,00	1,21	26	13-30
	12 B-1	140 CH	CHROMA	CX	19,05	3/4	12,07	11,68	16,13	1,85/1,70	5,72	22,50	30,00	89	280	28,90	33,00	1,21	26	30
	-	140 S	REINF S		19,05	3/4	12,07	11,68	18,00	2,30/2,30	6,10	24,80	33,00	105	400	40,00	44,00	1,49	26	13-30
	16 B-1	147	STD	NC-SS	25,40	1	15,88	17,02	21,08	3,80/3,00	8,28	35,90	46,00	210	500	60,00	63,35	2,62	26	13
	16 B-1	147 CH	CHROMA	CX	25,40	1	15,88	17,02	21,08	3,80/3,00	8,28	35,90	46,00	210	500	60,00	63,35	2,62	26	30
	-	147 OR	O-RING		25,40	1	15,88	17,02	21,08	3,80/3,00	8,28	38,00	41,10	228	500	60,00	63,35	3,00	26	-
	20 B-1	152	STD	CX	31,75	1 1/4	19,05	19,56	26,42	4,60/3,35	10,19	41,20	50,00	295	780	95,00	98,50	3,39	25	13
	24 B-1	157	STD		38,10	1 1/2	25,40	25,40	33,40	6,15/4,60	14,63	53,40	65,00	550	1.110	160,00	166,80	6,62	25	13
	-	157 S	REINF S		38,10	1 1/2	25,40	25,40	36,20	5,45/5,45	12,71	54,20	65,00	470	1.800	180,00	198,00	7,15	25	13-30
	28 B-1	162	STD		44,45	1 3/4	27,94	30,99	37,08	7,00/6,15	15,90	65,10	78,00	740	1.510	200,00	207,00	8,40	25	13
	32 B-1	165	STD		50,80	2	29,21	30,99	42,29	7,00/6,15	17,81	65,00	78,00	810	2.000	250,00	279,20	9,00	25	13
	-	170	STD		57,15	2 1/4	34,30	34,30	50,50	8,10/7,70	20,51	73,80	87,00	1.040	2.400	300,00	318,70	13,50	25	13
	40 B-1	175	STD		63,50	2 1/2	39,37	38,10	52,96	8,50/7,80	22,89	79,90	102,00	1.290	3.110	355,00	382,45	15,15	25	13
	48 B-1	181	STD		76,20	3	48,26	45,72	63,88	12,00/9,50	29,24	99,00	116,00	2.050	4.450	560,00	588,35	24,65	25	13

X Chain with straight sideplates - Catena con piastra a profilo diritto
Plate thickness: inner / outer - Spessore piastre: interna / esterna

Any questions? Please contact us.

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APPLICATION APPLICAZIONE



Product Ranges • Gamme di prodotto

STD	STANDARD DESIGN ACCORDING TO ISO/ANSI NORMS CATENA STANDARD A NORMA ISO / ANSI
SPEC-DIM	SPECIAL DIMENSIONS DIMENSIONI SPECIALI
CHROMA	CHROMA SERIES WITH CHROMIZED PINS AND SPECIAL COATED BUSHINGS FOR SUPERIOR WEAR RESISTANCE SERIE CHROMA A PERNI CROMIZZATI E BUSSOLE SAGOMATE RIVESTITE PER LE PIÙ ELEVATE PRESTAZIONI
O-RING	LONG LIFE CHAINS WITH PERMANENT SEALED-IN LUBRICATION CATENE A LUNGA DURATA CON LUBRIFICAZIONE INTERNA SIGILLATA
REINF H	REINFORCED HEAVY DUTY SERIES WITH THICKER SIDE PLATES (ANSI H STANDARD) SERIE RINFORZATA CON PIASTRE A SPESSORE MAGGIORATO PER APPLICAZIONI GRAVOSE
REINF HE	REINFORCED HEAVY DUTY SERIES WITH THICKER SIDE PLATES AND THRU HARDENED PINS FOR ADDITIONAL SHOCK ABSORPTION RESISTANCE SERIE RINFORZATE CON PIASTRE A SPESSORE MAGGIORATO E PERNI BONIFICATI PER UNA SUPERIORE RESISTENZA AI CARICHI A STRAPPI
REINF S	REINFORCED S TYPE SERIE RINFORZATA SPECIALE

Other ranges available • Altre varianti disponibili

CX	CHROMA EXTRA RANGE WITH ADDITIONAL CORROSION RESISTANCE PERFORMANCE SERIE CHROMA EXTRA CON UNA BUONA RESISTENZA ALLA CORROSIONE
NC	CHEMICALLY NICKEL PLATED CHAINS / CATENE NICHELATE CHIMICAMENTE
SS	STAINLESS STEEL CHAINS / CATENE IN ACCIAIO INOSSIDABILE

AMERICAN SERIES - SINGLE STRAND SERIE AMERICANA - SEMPLICI

ISO N°	Regina Chain N° Codice Catena Regina	Product Range Gamma	Other versions of frequent use Varianti di uso frequente	Pitch Passo		Roller Diameter Diametro Rullo	Inside Width Larghezza interna	Plate / Piastra		Pin/Perno			Working Surface Superficie di lavoro	Measuring Load Carico di Misura	Min. Ultim. Strength Carico di rottura minimo	Avg. Ultim. Strength Carico di rottura medio	Avg. Weight Peso approx.	Standard loose parts Parti staccate standard	
				P mm	P " inches	Dr max mm	W min mm	Hi max mm	s inner/outer mm	Dp max mm	A1 max mm	B max mm						Conn. Link Giunto	Offset link Maglia falsa
& &	04 C-1	A 25 [25L]	STD	6,35	1/4	3,30	3,18	6,02	0,80/0,70	2,31	8,30	13,00	11	50	3,50	4,10	0,13	26	30
	06 C-1	A 35	STD	9,525	3/8	5,08	4,77	9,05	1,27	3,58	12,50	17,00	27	70	7,90	9,80	0,33	26	13-30
	08 A-1	A 40	STD	12,70	1/2	7,92	7,85	12,07	1,53	3,98	16,50	23,00	44	120	13,80	17,15	0,60	26	13-30
08 A-1 08S 10 A-1	A 40 CH	CHROMA	CX	12,70	1/2	7,92	7,85	12,07	1,53	3,98	16,50	23,00	44	120	13,80	17,15	0,60	26	30
	A 41	SPEC-DIM	SS	12,70	1/2	7,77	6,25	9,91	1,27	3,58	13,70	17,70	32	125	6,70	11,70	0,47	26	13-30
	A 50	STD	SS	15,875	5/8	10,16	9,40	15,09	2,00	5,09	20,50	28,00	70	200	21,80	26,00	1,01	25-26	13-30
10 A-1 - 12 A-1	A 50 CH	CHROMA	CX	15,875	5/8	10,16	9,40	15,09	2,00	5,09	20,50	28,00	70	200	28,70	34,20	1,01	26	30
	A 50 OR	O-RING	-	15,875	5/8	10,16	9,65	15,09	2,00	5,31	24,35	26,75	90	200	29,80	31,38	1,22	26	-
	A 60	STD	SS	19,05	3/4	11,91	12,57	18,08	2,30	5,96	25,80	33,00	105	280	31,10	37,25	1,43	25-26	13-30
12 A-1 - 60 H	A 60 CH	CHROMA	CX	19,05	3/4	11,91	12,57	18,08	2,30	5,96	25,80	33,00	105	280	31,10	37,25	1,43	26	30
	A 60 OR	O-RING	-	19,05	3/4	11,91	12,57	18,08	2,30	5,96	28,80	31,45	118	280	31,10	37,25	1,57	26	-
	A 60 H	REINF H	-	19,05	3/4	11,91	12,57	18,08	3,15	5,96	29,60	38,70	115	280	31,27	37,27	1,70	26	13
- 16 A-1 16 A-1 80 H	A 60 HE	REINF HE	-	19,05	3/4	11,91	12,57	18,08	3,15	5,96	29,60	36,00	115	480	48,85	53,35	1,70	25-26	13
	A 60 HE OR	O-RING	-	19,05	3/4	11,91	12,57	18,08	3,15	5,96	32,11	33,60	120	480	50,00	55,00	1,57	26	-
	A 80	STD	SS	25,40	1	15,88	15,75	24,13	3,15	7,94	33,50	40,00	180	500	55,60	64,70	2,57	25	13-30
- 20 A-1 - 100 H - 24 A-1	A 80 CH	CHROMA	CX	25,40	1	15,88	15,75	24,13	3,15	7,94	33,50	40,00	180	500	55,60	64,70	2,57	25	30
	A 80 OR	O-RING	-	25,40	1	15,88	15,75	24,13	3,15	7,94	36,60	41,10	209	500	55,60	64,70	3,00	25	-
	A 80 H	REINF H	-	25,40	1	15,88	15,75	24,13	3,80	7,94	36,60	47,30	190	500	55,60	64,70	2,98	25	13
- 20 A-1 - 100 H - 24 A-1	A 80 HE	REINF HE	-	25,40	1	15,88	15,75	24,13	3,80	7,94	36,60	43,00	190	750	75,55	93,20	2,98	25	13
	A 100	STD	SS	31,75	1 1/4	19,05	18,90	30,18	3,80	9,54	40,20	48,00	260	780	86,70	105,90	3,87	25	13
	A 100 OR	O-RING	-	31,75	1 1/4	19,05	18,90	30,18	3,80	9,54	44,00	50,00	294	780	86,70	105,90	4,40	25	-
100 H - 24 A-1	A 100 H	REINF H	-	31,75	1 1/4	19,05	18,90	30,18	4,60	9,54	44,00	56,20	275	780	86,70	105,90	4,35	25	13
	A 100 HE	REINF HE	-	31,75	1 1/4	19,05	18,90	30,18	4,60	9,54	43,65	52,00	275	1130	113,30	133,40	4,35	25	13
	A 120	STD	-	38,10	1 1/2	22,23	25,22	36,20	4,60	11,11	50,40	60,00	390	1110	124,60	151,00	5,65	25	13
- 120 H - 28 A-1 140 H -	A 120 OR	O-RING	-	38,10	1 1/2	22,23	25,22	36,20	4,60	11,11	52,70	60,60	424	1110	127,00	135,50	5,70	25	-
	A 120 H	REINF H	-	38,10	1 1/2	22,23	25,22	36,20	5,45	11,11	54,00	67,20	410	1110	125,10	151,00	6,50	25	13
	A 120 HE	REINF HE	-	38,10	1 1/2	22,23	25,22	36,20	5,45	11,11	53,80	64,00	410	1500	155,55	182,15	6,50	25	13
- 32 A-1 160 H -	A 140	STD	-	44,45	1 3/4	25,40	25,22	42,24	5,45	12,71	54,20	65,00	470	1510	169,00	203,95	7,44	25	13
	A 140 H	REINF H	-	44,45	1 3/4	25,40	25,22	42,24	6,15	12,71	58,00	72,80	495	1510	169,00	203,95	8,20	25	13
	A 140 HE	REINF HE	-	44,45	1 3/4	25,40	25,22	42,24	6,15	12,71	57,70	68,00	495	2050	208,90	237,70	8,20	25	13
- 32 A-1 160 H -	A 160	STD	-	50,80	2	28,58	31,55	48,26	6,15	14,29	64,50	77,00	645	2000	222,40	256,90	9,74	25	13
	A 160 H	REINF H	-	50,80	2	28,58	31,55	48,26	7,00	14,29	67,40	83,80	665	2000	222,40	256,90	10,41	25	13
	A 160 HE	REINF HE	-	50,80	2	28,58	31,55	48,26	7,00	14,29	67,40	80,00	665	2650	266,55	310,90	10,41	25	13
- 36 A-1 40 A-1 200 H	A 180	STD	-	57,15	2 1/4	35,71	35,48	54,31	7,00	17,46	72,00	85,00	875	2670	280,20	355,00	13,28	25	13
	A 200	STD	-	63,50	2 1/2	39,68	37,85	60,33	7,80	19,85	78,30	94,00	1090	3110	347,00	421,60	16,00	25	13
	A 200 H	REINF H	-	63,50	2 1/2	39,68	37,85	60,33	9,50	19,85	85,90	101,40	1130	3400	347,00	421,60	18,12	25	13
- 48 A-1	A 200 HE	REINF HE	-	63,50	2 1/2	39,68	37,85	60,33	9,50	19,85	85,90	101,50	1130	4800	480,00	560,00	18,12	25	13
	A 64 S	REINF S	-	63,50	2 1/2	39,68	37,85	60,33	9,50	22,20	84,65	105,40	1275	4450	445,00	509,95	19,35	25	13
	A 240	STD	-	76,20	3	47,63	47,35	72,39	9,50	23,81	95,50	115,00	1610	4450	500,40	578,55	24,00	25	13

& Rollerless chains - Catene a bussola

A80S: Specially designed chain for high shock absorption - Standard geometrical dimensions / Catena progettata per resistere a forti carichi a strappi - Dimensioni geometriche standard