



CATENE DA TRASPORTO
CONVEYOR CHAINS

Catene a rulli con attacchi - serie UNI / Roller chains with attachments - UNI series

Disponibili (su richiesta) anche in: acciaio inossidabile, cromato, nichelato galvanico, nichelato chimico.

Esempio distribuzione attacchi

La distribuzione degli attacchi montati sulla catena viene indicata nella maniera seguente.

Il primo significa:

4 = attacco montato solo sulle maglie interne

7 = attacco montato solo sulle maglie esterne

0 = attacco montato alternato sulle maglie interne ed esterne

I successivi numeri indicano la frequenza (numero di passi) di montaggio degli attacchi sulla catena.

Esempio di ordinazione

K1
Tipo di attacco

10B1
Tipo di catena

7.04
montati sulle maglie esterne (7)
ogni quattro passi (04)

Available on request: stainless steel, chromium plated, galvanic nickel plated, chemical nickel plated.

Example of attachments distribution

The distribution of the attachments on the chain is explained below.

The first means:

4 = attachments fixed only on inner plate

7 = attachments fixed only on outer plate

0 = attachments fixed on alternate inner and outer plate

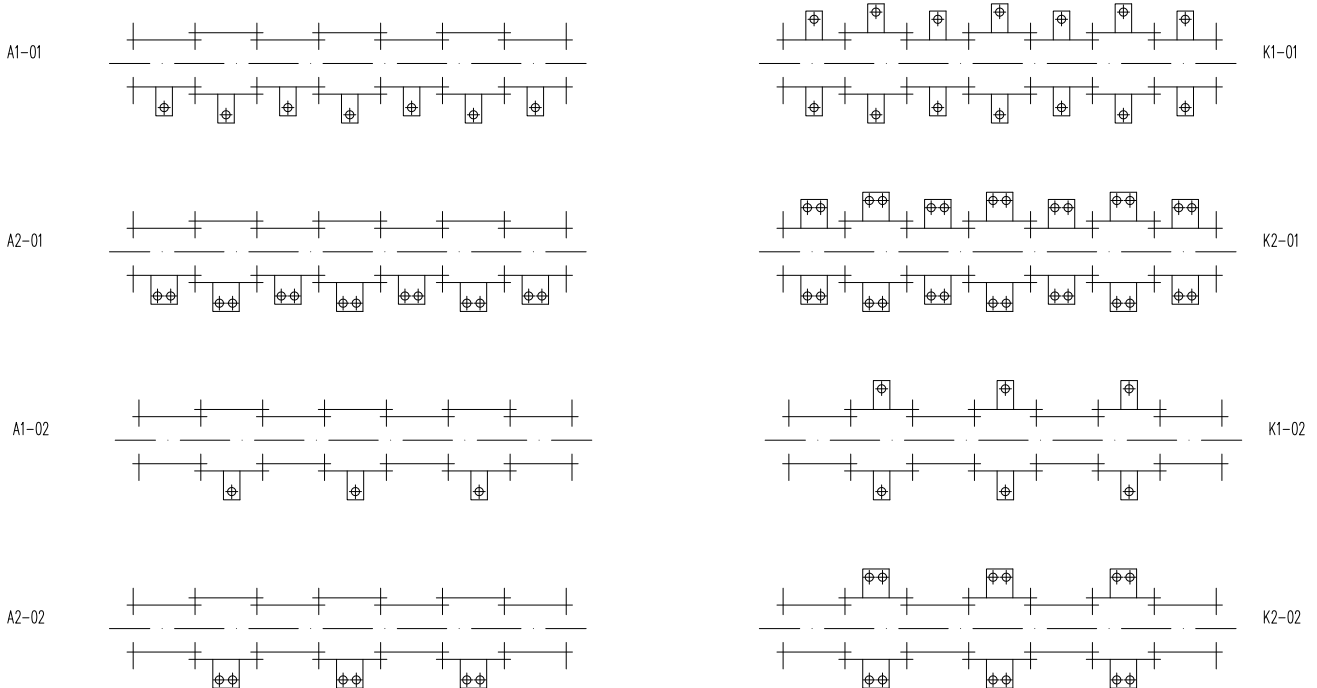
The following numbers show the assembling frequency (number of pitches) of the attachments on the chain.

Example of sequence

K1
Attachment type

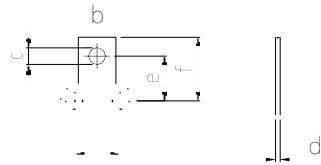
10B1
Chain type

7.04
fixed on outer plate (7)
Every four pitches (04)

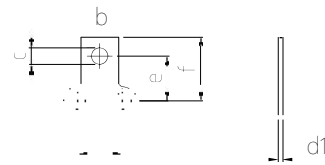


Catene a rulli **con attacchi** - serie UNI / *Roller chains with attachments* - UNI series

ATTACCO MAGLIA INTERNA
INNER PLATE ATTACHMENT



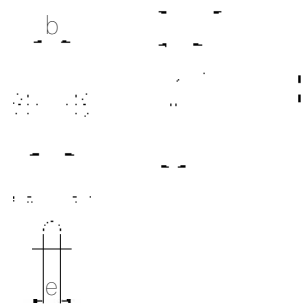
ATTACCO MAGLIA ESTERNA
OUTER PLATE ATTACHMENT



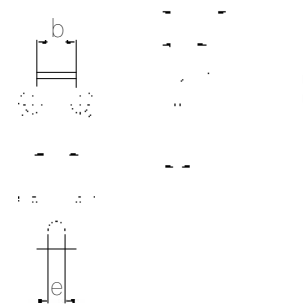
Tipo M35 M1

Catena Chain	Passo Pitch P mm	Dimensioni Dimension						Sovrappeso unitario approx Approximate unit overweight	
		b mm	c mm	d mm	d1 mm	e mm	f mm	attacco M35 kg attachment M35 kg	attacco M1 kg attachment M1 kg
05B1M	8,000	5,10	2,5	0,70	0,70	5,00	7,5	0,0003	0,0006
06B1M	9,525	8,00	3,5	1,03	1,27	9,50	13,5	0,0010	0,0020
0841M	12,700	9,50	4,3	1,40	1,40	12,40	17,1	0,0010	0,0020
08B1M	12,700	9,50	4,3	1,40	1,63	14,10	19,2	0,0020	0,0040
10B1M	15,875	14,10	5,2	1,53	1,63	15,90	23,7	0,0030	0,0070
12B1M	19,050	16,00	5,6	1,90	1,90	17,90	26,2	0,0040	0,0080
16B1M	25,400	19,00	6,8	3,00	4,00	26,00	35,0	0,0200	0,0400
20B1M	31,750	25,25	8,4	3,35	-	31,75	42,0	0,0250	0,0500

ATTACCO MAGLIA INTERNA
INNER PLATE ATTACHMENT

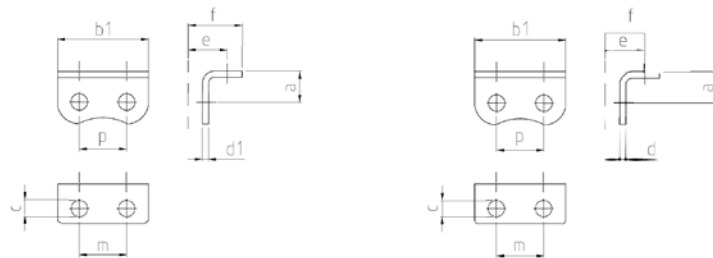


ATTACCO MAGLIA ESTERNA
OUTER PLATE ATTACHMENT



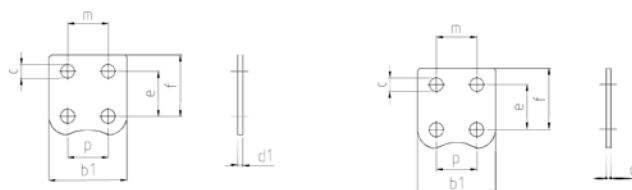
Tipo A1 K1

Catena Chain	Passo Pitch P mm	Dimensioni Dimension							Sovrappeso unitario approx Approximate unit overweight	
		a mm	b mm	c mm	d mm	d1 mm	e mm	f mm	attacco A1 kg attachment A1 kg	attacco K1 kg attachment K1 kg
06B1K	9,525	6,50	8,00	3,5	1,03	1,27	9,50	13,50	0,001	0,002
0841K	12,700	7,20	9,50	4,3	1,40	1,40	11,80	16,50	0,002	0,004
08B1K	12,700	8,40	9,50	4,3	1,40	1,63	14,10	18,60	0,002	0,004
10B1K	15,875	10,40	14,10	5,2	1,53	1,63	15,90	23,80	0,003	0,006
12B1K	19,050	12,00	16,00	5,6	1,90	1,90	17,50	25,80	0,005	0,010
16B1K	25,400	15,90	19,00	6,8	3,00	3,80	25,40	37,40	0,014	0,028
20B1K	31,750	19,85	25,25	8,4	3,35	-	31,75	42,85	0,020	0,040
24B1K	38,100	26,70	28,00	11,0	4,60	6,15	38,10	51,85	0,047	0,094

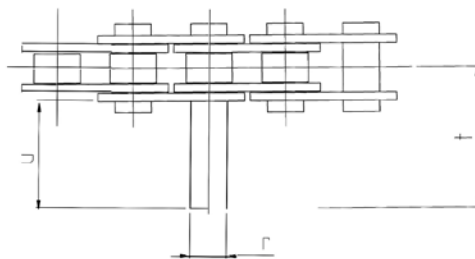
Attacchi per catene da trasporto / Conveyor Chain Attachments

Tipo M35 M1

Catena Chain	Passo Pitch	Dimensioni Dimension									Sovrappeso unitario approx Approximate unit overweight	
	P	a	b	b1	c	d	d1	e	f	m	attacco A2 kg attachment A2 kg	attacco K2 kg attachment K2 kg
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
06B1M	9,525	6,50	17,55	-	3,5	1,03	-	9,50	13,50	9,5	0,001	0,002
08B1M	12,700	8,40	23,05	24,45	4,3	1,40	1,63	14,10	18,60	12,7	0,004	0,008
10B1M	15,875	10,3	28,60	30,00	5,2	1,53	1,63	15,90	23,80	15,9	0,006	0,013
12B1M	19,050	12,00	34,90	35,00	5,6	1,90	1,90	17,50	31,40	19,0	0,012	0,024
16B1M	25,400	15,90	45,85	46,00	6,8	3,0	4,00	25,40	39,7	25,4	0,035	0,070

 ATTACCO MAGLIA INTERNA
INNER PLATE ATTACHMENT

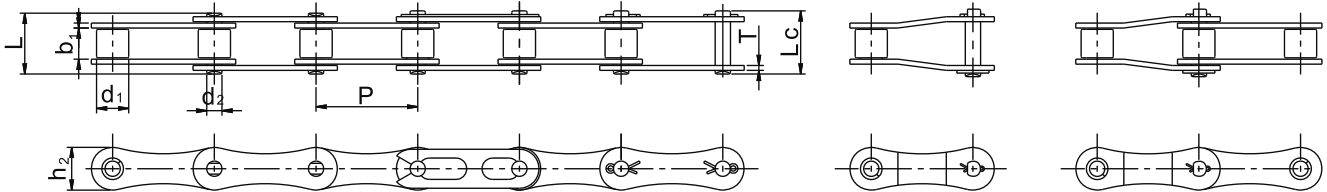
 ATTACCO MAGLIA ESTERNA
OUTER PLATE ATTACHMENT

Tipo M35/2 - M2

Catena Chain	Passo Pitch	Dimensioni Dimension								Sovrappeso unitario approx Approximate unit overweight	
	P	b	b1	c	d	d1	e	f	m	attacco M35/2 kg attachment M35/2 kg	attacco M2 kg attachment M2 kg
	mm	mm	mm	mm	mm	mm	mm	mm	mm		
08B1M	12,700	23,05	24,45	4,3	1,40	1,63	14,10	19,2	12,7	0,004	0,008
10B1M	15,875	28,60	30,00	5,2	1,53	1,63	15,90	23,7	15,9	0,006	0,013
12B1M	19,050	34,90	35,00	5,6	1,90	1,90	17,90	32,0	19,0	0,012	0,024
16B1M	25,400	45,85	46,00	6,8	3,00	4,00	26,00	36,8	25,4	0,035	0,070


Tipo D1 - D1 bis

Catena Chain	Passo Pitch	Dimensioni Dimension			Sovrappeso unitario approx Approximate unit overweight	
	P	r	t	u	attacco D1 kg attachment D1 kg	attacco D1 bis kg attachment D1 bis kg
	mm	mm	mm	mm		
06B1D1	9,525	3,28	16,5	11,0	0,001	0,002
08B1D1	12,700	4,45	22,1	14,9	0,002	0,003
10B1D1	15,875	5,08	26,1	17,5	0,003	0,005
12B1D1	19,050	5,72	30,5	20,7	0,004	0,007
16B1D1	25,400	8,28	49,9	33,9	0,014	0,027

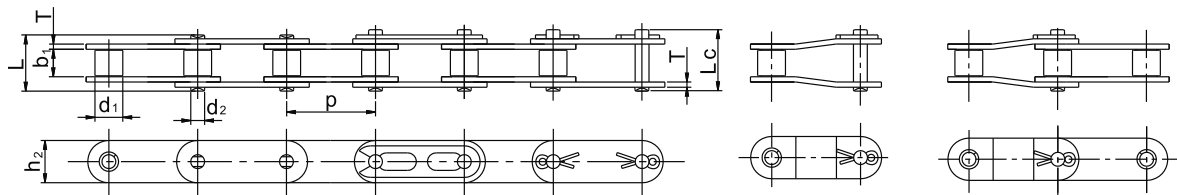
Catene per trasmissione a passo lungo sagomata a 8/8-Shaped **Double Pitch** Transmission Conveyor Chains



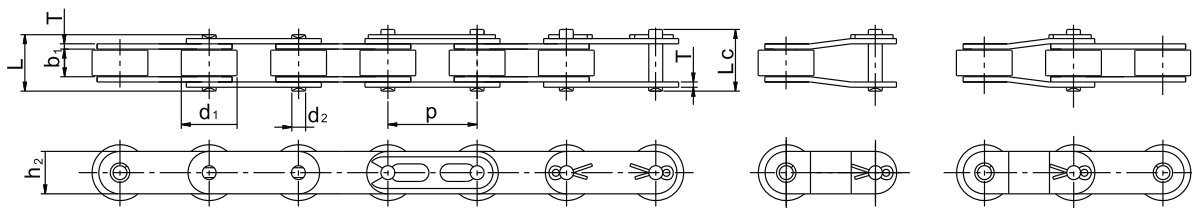
SERIE EUROPEA ISO / EUROPEAN SERIES ISO

SERIE AMERICANA ASA / AMERICAN SERIES ANSI

Catena ISO/DIN ISO/DIN Chain	Catena ASA ANSI Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
		P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	h ₂ max	t/T	Q(ISO/DIN) min	Q ₀	q ≈
		mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
208A	A2040	25.40	7.95	7.85	3.96	17.80	21.70	12.07	1.50	13.80/14.10	17.10	0.42
208B		25.40	8.51	7.75	4.45	17.00	20.90	11.81	1.60	17.80/18.00	19.60	0.45
210A	A2050	31.75	10.16	9.40	5.08	21.80	25.90	15.09	2.06	21.80/22.20	28.00	0.73
210B		31.75	10.16	9.65	5.08	19.50	20.90	14.70	1.70	22.20/22.40	27.50	0.65
212A	A2060	38.10	11.91	12.57	5.94	26.90	31.50	18.08	2.44	31.10/31.80	39.00	1.02
212B		38.10	12.07	11.68	5.72	22.50	24.20	16.00	1.85	28.90/29.00	33.30	0.76
216A	A2080	50.80	15.88	15.75	7.92	33.50	38.90	24.13	3.26	55.60/56.70	71.50	1.70
216B		50.80	15.88	17.02	8.28	36.10	39.10	21.00	4.10/3.10	60.00	71.00	1.75
220A	A2100	63.50	19.05	18.90	9.53	41.10	47.20	30.18	4.00	86.70/88.50	102.00	2.55
220B		63.50	19.05	19.56	10.19	41.30	45.00	26.40	4.60/3.60	95.00	101.80	1.95

Catene da trasporto a passo lungo piastre dritte / **Double Pitch Straight Plates Conveyor Chains**


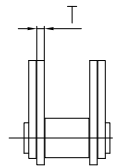
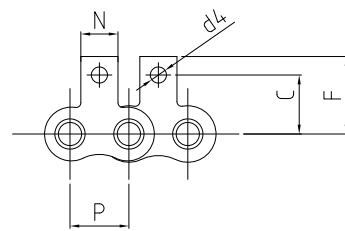
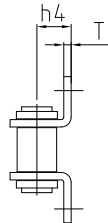
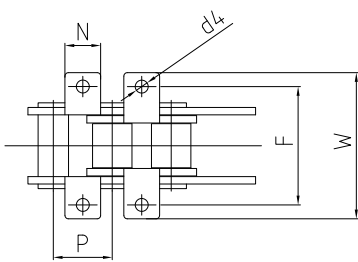
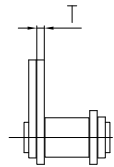
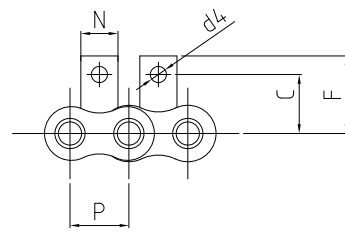
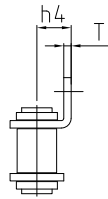
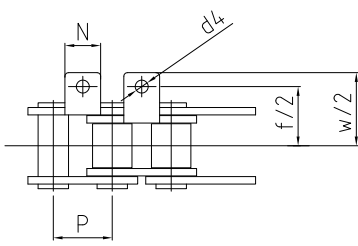
Rullo Standard / Small Roller Type



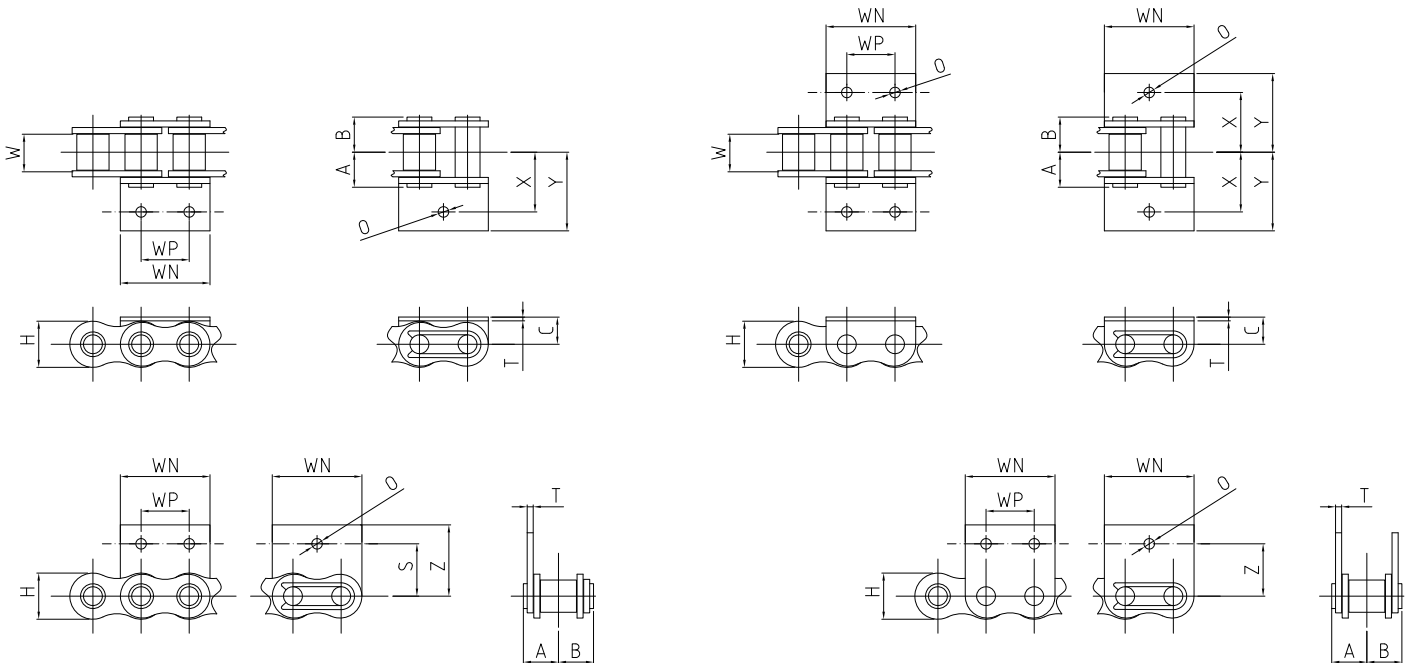
Rullo Maggiorato / Large Roller Type

Catena ISO/DIN ISO/DIN Chain	Catena ASA ANSI Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Altezza piastra	Spessore piastra	Carico di rottura min.	Carico di rottura medio	Peso al metro
		Pitch	Roller diameter	Width between inner plates	Pin diameter	Riveted chain width	Inner plate depth	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter	
		P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	h ₂ max	T	Q(ISO/DIN) min	Q ₀	q ≈
		mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
C208A C208AL	C2040 C2042	25.40	7.95 15.88	7.85	3.96	17.80	21.70	12.07	1.50	13.80/14.10	17.80	0.50 0.84
C208B C208BL		25.40	8.51 15.88	7.75	4.45	17.00	20.90	11.81	1.60	17.80/18.00	19.60	0.55 0.89
C210A C210AL	C2050 C2052	31.75	10.16 19.05	9.40	5.08	21.80	25.90	15.09	2.06	21.80/22.20	28.00	0.73 1.27
C212A C212AL	C2060 C2062	38.10	11.91 22.23	12.57	5.94	26.90	31.50	18.08	2.44	31.10/31.80	39.00	1.12 1.61
C212AH C212AHL	C2060H C2062H	38.10	11.91 22.23	12.57	5.94	29.90	34.50	18.08	3.26	31.10/31.80	39.00	1.44 2.07
C216A C216AL	C2080 C2082	50.80	15.88 28.58	15.75	7.92	33.50	38.90	24.13	3.26	55.60/56.70	71.50	2.08 3.12
C216AH C216AHL	C2080H C2082H	50.80	15.88 28.58	15.75	7.92	36.60	42.00	24.13	4.00	55.60/56.70	71.50	2.54 3.58
C220A C220AL	C2100 C2102	63.50	19.05 39.67	18.90	9.53	41.40	47.20	30.18	4.00	86.70/88.50	102.00	3.01 4.83
C220AH C220AHL	C2100H C2102H	63.50	19.50 39.67	18.90	9.53	44.10	50.20	30.18	4.80	86.70/88.50	102.00	3.56 5.38
C224A C224AL	C2120 C2122	76.20	22.23 44.45	25.22	11.10	50.30	54.30	35.70	4.80	124.60/127.00	156.90	4.66 7.66
C224AH C224AHL	C2120H C2122H	76.20	22.23 44.45	25.22	11.10	53.50	57.50	35.70	5.65	124.60/127.00	156.90	5.26 8.26
C232A C232AL	C2160 C2162	101.60	28.58 57.15	31.75	14.27	64.80	69.60	47.80	6.45	222.40/226.80	269.70	8.15 13.00
C232AH C232AHL	C2160H C2162H	101.60	28.58 57.15	31.75	14.27	68.20	73.00	47.80	7.25	222.40/226.80	269.70	9.06 12.77

Catene da trasporto **con attacchi** / Conveyor Chains **with attachments**



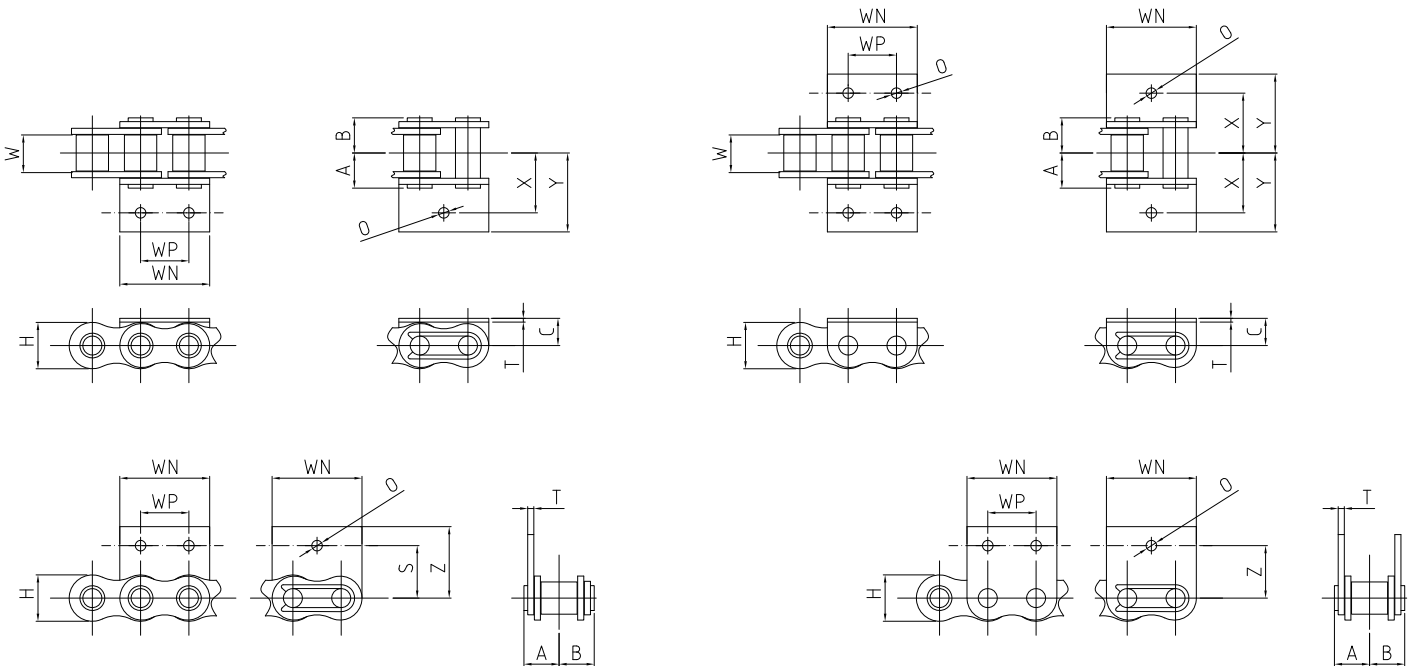
Catena ASA ANSI Chain	Passo Pitch	Passo Pitch	T	d _a	f	W	h _a	C	F	N
	P	P								
	pollici	mm	mm	mm	mm	mm	mm	mm	mm	kN
40A1K	½	12.70	1.50	3.60	25.40	34.10	7.94	12.70	17.30	9.50
50A1K	5/8	15.875	2.06	5.40	31.75	44.50	10.30	15.90	22.30	12.70
60A1K	¾	19.05	2.44	5.20	38.10	54.40	11.90	18.25	26.30	15.90
80A1K	1"	25.40	3.26	6.80	50.80	70.40	15.90	24.60	34.20	19.10
100A1K	1"1/4	31.75	4.00	8.70	63.50	89.40	19.85	31.75	44.60	25.40
120A1K	1"1/2	38.10	4.80	10.30	76.20	105.00	23.00	36.55	50.90	28.60
140A1K	1"3/4	44.45	5.60	11.40	88.90	123.00	28.60	44.50	62.00	34.90
160A1K	2"	50.80	6.40	13.10	101.60	142.80	31.80	50.80	59.85	38.10
08B1K	1/2-	12.70	1.50	4.30	25.40	36.40	8.89	14.70	20.45	11.00
10B1K	-5/8	15.875	1.70	5.50	31.80	44.50	10.00	16.30	22.90	14.30
12B1K	-2/4	19.05	1.85	6.40	38.10	52.20	13.46	21.20	28.40	15.90
16B1K	-1"	25.40	3.10	9.00	57.30	83.18	18.00	22.40	33.30	19.10

Catene da trasporto con attacchi / Conveyor Chains with attachments


Catena ASA ANSI Chain	Passo <i>Pitch</i>		Larghezza interna <i>Width between inner plates</i>	Quota A del perno / lunghezza <i>Quote A Pin Length</i>	Quota B del perno / lunghezza <i>Quote B Pin Length</i>	Spessore Maglia <i>Plate thickness</i>	Altezza piastra <i>Inner plate depth</i>	Tensione massima <i>Ultimate tensile strength</i>
	P	P	$b_1(\text{min})$	A(max)	B(max)	T	H(max)	Q(min)
	pollici	mm	mm	mm	mm	mm	mm	kN
35A1M	3/8	9.525	4.68	6.15	8.15	1.30	8.70	7.90
40A1M	1/2	12.70	7.65	8.30	9.95	1.50	12.07	13.80
50A1M	5/8	15.875	9.40	10.25	12.18	2.06	15.09	21.80
60A1M	3/4	19.05	12.57	12.80	14.70	2.44	18.08	31.10
*C60A1HM	3/4	19.05	12.57	14.60	16.50	3.26	18.08	31.10
80A1M	1"	25.40	15.75	16.45	17.95	3.26	24.13	55.60
120A1M	1 1/2	38.10	25.22	25.40	28.10	4.80	36.20	124.60

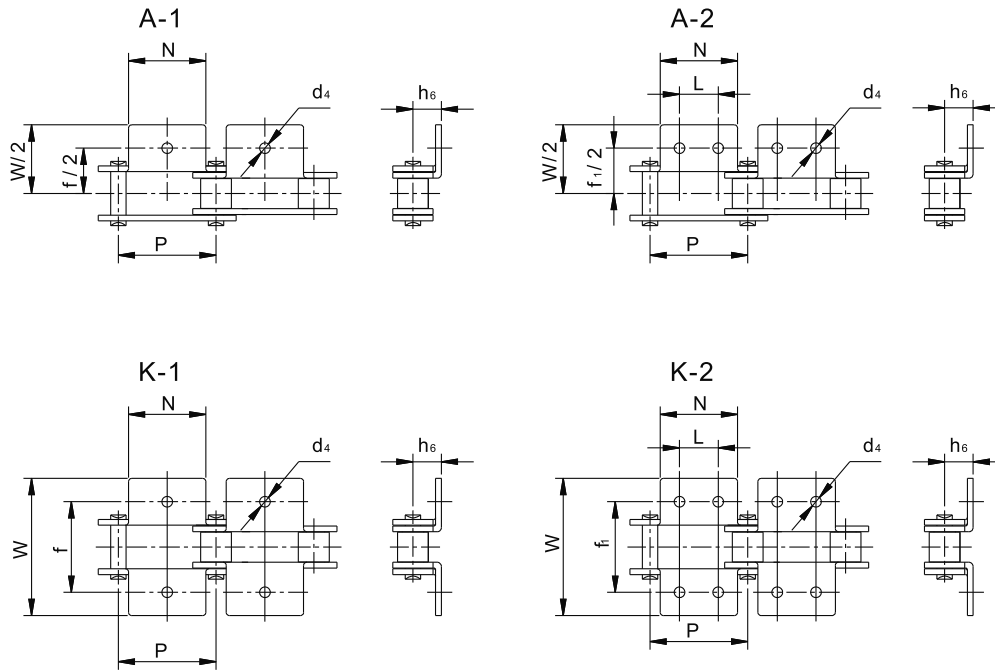
Catena ASA ANSI Chain	Dimensioni <i>Dimension chart</i>							
	WN	WP	O	C	X	Y	S	Z
	mm	mm	mm	mm	mm	mm	mm	mm
35A1M	18.14	-	3.40	-	-	-	9.50	13.80
40A1M	24.40	9.50	4.50	7.90	12.70	17.40	12.70	17.30
50A1M	30.50	11.90	5.50/6.60	10.30	15.90	22.28	-	-
60A1M	36.60	14.30	5.60	11.90	19.05	27.20	-	-
*C60A1HM	37.15	-	9.00	15.00	21.00	29.00	-	-
80A1M	48.40	19.10	9.00	15.90	25.40	35.20	-	-
120A1M	69.18	-	10.30	23.00	38.10	55.80	-	-

Catene da trasporto **con attacchi** / Conveyor Chains **with attachments**



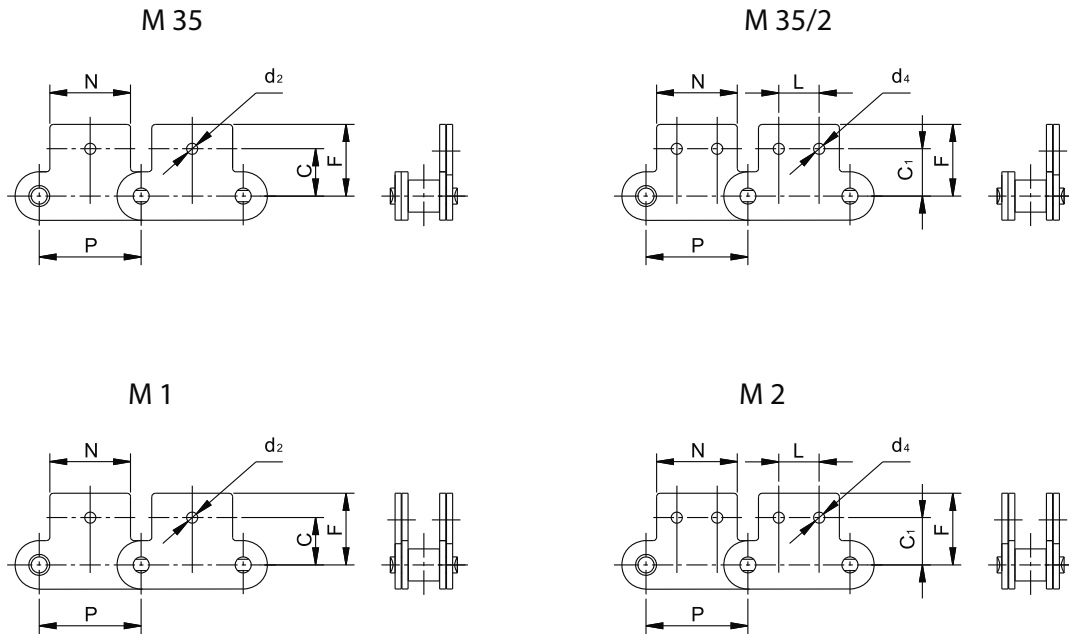
Catena ISO/DIN ISO/DIN Chain	Passo <i>Pitch</i>	Larghezza interna <i>Width between inner plates</i>	Quota A del perno / lunghezza <i>Quote A Pin Length</i>	Quota B del perno / lunghezza <i>Quote B Pin Length</i>	Spessore Maglia <i>Plate thickness</i>	Altezza piastra <i>Inner plate depth</i>	Tensione massima <i>Ultimate tensile strength</i>
	P	$b_1(\text{min})$	A(max)	B(max)	T	H(max)	Q(min)
	mm	mm	mm	mm	mm	mm	kN
08B1M	12.700	7.75	8.50	12.40	1.50	11.81	17.80
10B1M	15.875	9.65	9.80	13.90	1.70	14.73	22.20
12B1M	19.050	11.68	11.35	15.95	1.85	16.13	28.90
16B1M	25.400	17.02	18.05	23.45	3.10	21.08	42.30

Catena ISO/DIN ISO/DIN Chain	Dimensioni <i>Dimension chart</i>							
	WN	WP	O	C	X	Y	S	Z
	mm	mm	mm	mm	mm	mm	mm	mm
08B1M	23.53	12.63	4.50	10.00	13.13	19.03	13.35	18.90
10B1M	29.52	15.80	5.50	10.40	15.88	22.30	17.20	26.75
12B1M	33.96	18.96/ 19.10	6.60/5.50	11.00	18.53	28.96	21.45/17.60	28.60/25.80
16B1M	46.38	25.30	9.00	18.00	28.65	41.59	23.15	34.00

Attacchi per catene da trasporto a **passo lungo / Double Pitch Conveyor Chains Attachments**


Catena ISO/DIN <i>ISO/DIN Chain</i>	Catena ASA <i>ANSI Chain</i>	P	f	f ₁	W	h ₆	d ₄	L	N
		mm	mm	mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	25.40	25.40	38.20	9.10	3.60	9.50	19.10
C208B C208BL		25.40	25.40	25.40	39.60	9.10	4.50	12.70	23.20
C210A C21AL	C2050 C2052	31.75	31.80	31.80	47.80	11.10	5.20	11.90	23.80
C212A C212AL	C2060 C2062	38.10	42.90	42.90	67.80	14.70	5.50	14.30	28.60
C212AH C212AHL	C2060H C2062H	38.10	42.90	42.90	67.80	14.70	5.20	14.25	28.60
C216A C216AL	C2080 C2082	50.80	55.60	55.60	87.80	19.10	6.60	19.10	38.10
C216AH C216AHL	C2080H C2082H	50.80	55.60	55.60	87.80	19.10	6.80	19.05	38.10
C220A C220AL	C2100 C2102	63.50	66.60	66.60	107.50	23.40	8.40	23.80	47.60
C220AH C220AHL	C2100H C2102H	63.50	66.60	66.60	107.50	23.40	8.40	23.80	47.60
C224AH C224AHL	C2120H C2122H	76.20	79.30	79.30	121.40	27.80	10.30/14.00	28.60	57.20

Attacchi per catene da trasporto a **passo lungo** / **Double Pitch** Conveyor Chains Attachments

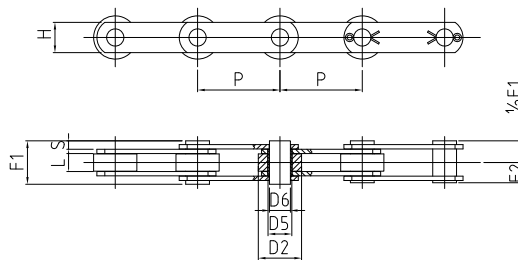


Catena ISO/DIN <i>ISO/DIN Chain</i>	Catena ASA <i>ANSI Chain</i>	P	C	C ₁	F	d ₂	d ₄	L	N
		mm	mm	mm	mm	mm	mm	mm	mm
C208A C208AL	C2040 C2042	25.40	11.10	13.50	19.80	5.20	3.60	9.50	19.10
C208B C208BL		25.40	11.10	13.50	20.50	5.50	4.50	12.70	23.20
C210A C210AL	C2050 C2052	31.75	14.25	15.90	24.10	6.80	5.20	11.90	23.80
C212A C212AL	C2060 C2062	38.10	17.50	19.10	32.90	9.20	5.50	14.30	28.60
C212AH C212AHL	C2060H C2062H	38.10	17.50	19.05	31.55	8.70	5.20	14.25	28.60
C216A C216AL	C2080 C2082	50.80	22.20	25.40	43.50	11.00	6.60	19.10	38.10
C216AH C216AHL	C2080H C2082H	50.80	22.20	25.40	40.30	11.00	6.80	19.05	38.10
C220A C220AL	C2100 C2102	63.50	28.60	31.80	50.40	13.00	8.40	23.80	47.60
C220AH C220AHL	C2100H C2102H	63.50	28.60	31.80	50.40	13.00	8.40	23.80	47.60

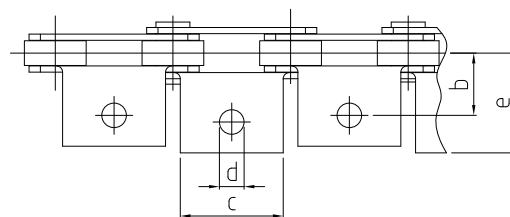
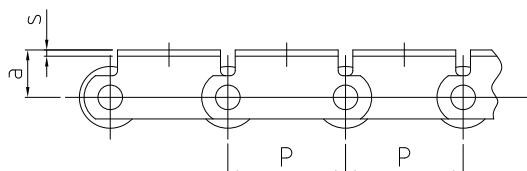
Catene non unificate a passo metrico / Non-Unified Chains metric pitch

Catene per trasportatori

Conveyors Chains


A PERNI PIENI / SOLID PIN TYPE

Catena Chain	P	L	D2	D5	D6	H	S	F1	F2	Carico di rottura Medium breaking load	Peso al metro Weight per meter
	mm	mm	mm	mm	mm	mm	mm	mm	mm	N.	Kg/m
E103	50	11,5	25	8,35	5,7	15	2	23,8	14,6	16.000	1,4
E200	50	11,5	25	8,35	5,7	15	3	27	16,5	18.000	1,7
E202	69	11,5	25	8,35	5,7	15	3	27	16,5	18.000	1,5
E203	75	11,5	25	8,35	5,7	20	3	27	16,5	18.000	1,7
E204	100	11,5	25	8,35	5,7	20	3	27	16,5	18.000	1,4
* E205	50	11,5	25	8,35	5,7	18	2,5	25,5	15,4	18.000	1,7
• E205 INOX	50	11,5	25	8,35	5,7	18	2,5	25,5	15,4	18.000	1,7
E206	50	11,5	25	11	8	20	3	28,8	16,5	22.000	1,9
E206R	50	11,5	25	11	8	20	3	28,8	16,5	45.000	1,9


ATTACCHI / ATTACHMENTS

Catena Chain	P	a	b	c	d	e	s	Sovrap. unit. attacco Attachment unitary over weight
	mm	mm	mm	mm	mm	mm	mm	Kg/m
E103	50	25	231	41	6,5	32	2	0,023
E200	50	25	23,5	41	6,5	34	3	0,035
E202	69	27	24	66	6,5	34	3	0,050
E203	75	27	34	45,5	6,5	46	3	0,055
E204	100	27	31	60	7	44	3	0,060
E205	50	24	22	46	6,5	36	2,5	0,035
E205B	50	14	32	46	6,5	45	2,5	0,035
• E205 INOX	50	24	22	46	6,5	36	2,5	0,035
E206	50	24	23	40	6,5	38	3	0,035
E206R	50	24	23	40	6,5	38	3	0,035

Versioni alternative:

- Rulli in nylon, delrin, etc.
- A perni sporgenti
- Trattamento di zincatura - nichelatura - cadmiatura
- * Disponibile anche con perni sporgenti Ø 10x30 mm ogni 100 mm
- Esecuzione in acciaio inossidabile
- ▲ Attacchi a 3 fori (diametro fori laterali 6,5 mm - interasse fori 35 mm)

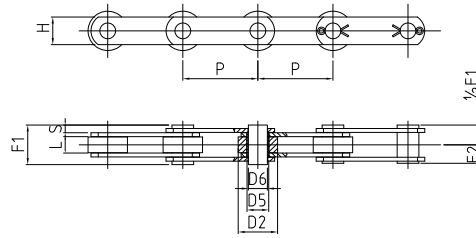
Alternative types:

- Nylon, delrin rollers etc
- With extended pins
- Galvanization zinc plating - nickel plating - cadmium plating treatment
- * Available with extended pins Ø 10x30 mm every 100 mm
- Stainless steel execution
- ▲ 3 hole-attachments (lateral holes diam. 6,5 mm - distance between centers 35 mm)

Catene non unificate / Non-Unified Chains

Catene per trasportatori

Conveyors Chains



A PERNI PIENI / SOLID PIN TYPE

Catena Chain	P mm	L mm	D2 mm	D5 mm	D6 mm	H mm	S mm	F1 mm	F2 mm	Carico di rottura	Peso al metro
										Medium breaking load N.	Weight per meter Kg/m
E400	50	15	31	13,2	10	23	3	32,6	19,2	35.000	3 *
• E400 INOX	50	15	31	13,2	10	23	3	32,6	19,2	30.000	3 *
E401	75	15	31	13,2	10	25	3	32,6	19,2	35.000	2,8
E402	100	15	31	13,2	10	25	3	32,6	19,2	35.000	2,3
E500	50	15	31	13,2	10	25	4	36,6	20,7	45.000	3,9
E500R	50	15	31	13,2	10	25	4	36,6	20,7	75.000	3,9
E501	75	15	31	13,2	10	25	4	36,6	20,7	45.000	3,2
E502	100	15	31	13,2	10	25	4	36,6	20,7	45.000	2,7
E503	125	15	31	13,2	10	25	4	36,6	20,7	45.000	2,5
E504	150	15	31	13,2	10	25	4	36,6	20,7	45.000	2,4
E701	75	22	40	17	12	35	4	44	25	75.000	5,9
E703	100	22	40	17	12	35	4	44	25	75.000	4,9
E704	125	22	40	17	12	35	4	44	25	75.000	4,4
E705	150	22	60	17	12	35	4	44	25	75.000	4

Versioni alternative:

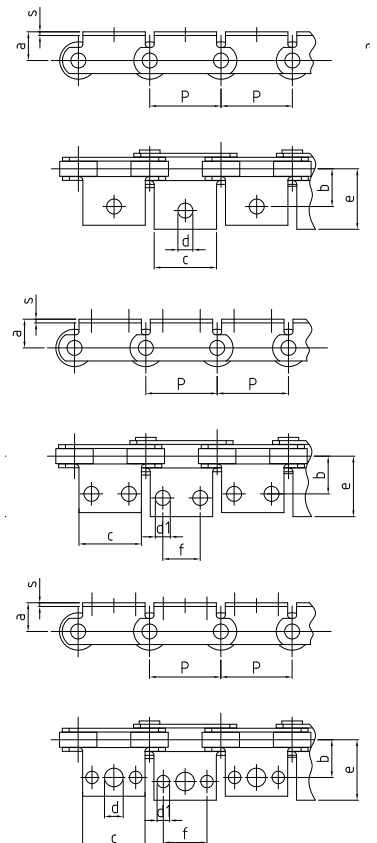
- Rulli in nylon, delrin, etc.
- A rulli flangiati
- A bussole
- Trattamento di zincatura - niche-
latura - cadmiatura
- * Catena a piastre sagomate
- Esecuzione in acciaio inossidabile
- * Attacchi a 1 foro
- Attacchi a 2 fori
- ▲ Attacchi a 3 fori
- Attacchi saldati

Alternative types

- Nylon, delrin, rollers etc.
- Flanged rollers
- With bushes
- Galvanization zinc plating - nichel-
plating cadmiun plating treatment
- * Chain with shaped plates
- Stainless steel execution
- * 1 hole attachments
- 2 holes attachments
- ▲ 3 holes attachments
- Welded attachments

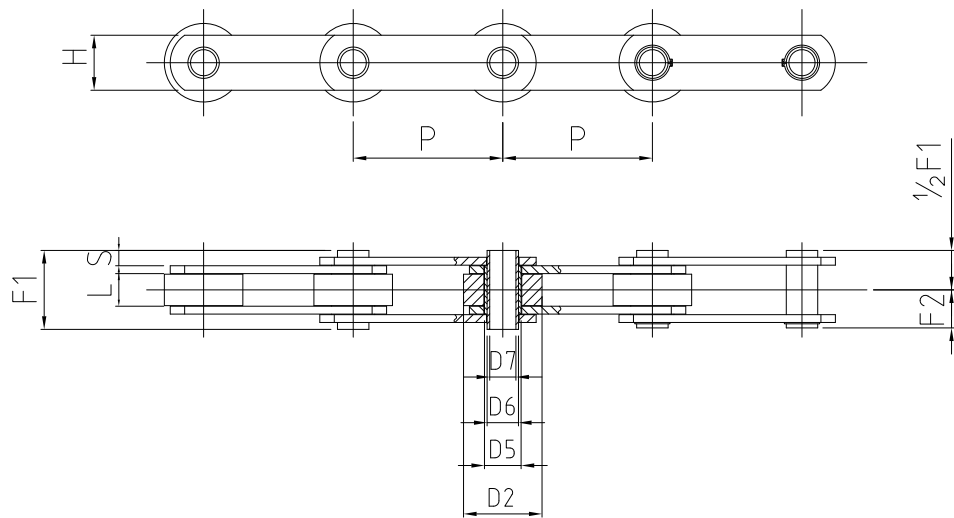
ATTACCHI / ATTACHMENTS

Catena Chain		P mm	a mm	b mm	c mm	d mm	d1 mm	e mm	f mm	s mm	Sovrap. unit. attacco
											Attachment unitary over-weight Kg/m
E400	* ■	50	35	31	60	10	8,5	48,5	25	3	0,080
E400B	* ■	50	36,5	31	60	10	8,5	48,5	25	3	0,050
• E400 INOX	*	50	35	31	60	10	/	49	/	3	0,080
E400SA	*	50	28	31	30	10	/	46	/	3	0,035
E400SB	*	50	16,5	42	30	10	/	57	/	3	0,035
E401	* ■	75	30	28	60	10,5	9	41	30	3	0,060
E402	▲	100	35	31	70	10	9	47,5	35	3	0,085
E500	* ■	50	35	32	45	10	8,5	48	25	4	0,070
E500B	* ■	50	22	45	45	/	8,5	61	25	4	0,070
E500R	■	50	17,5	34	60	10	9	51	30	4	0,070
E501	▲	75	30	29	60	10	9	43,5	30	4	0,080
E502	▲	100	35	32	70	10	9	49,2	35	4	0,100
E503	* ■	125	35	32	70	10	9	56	35	4	0,160
E504	* ■	150	35	32	100	10	9	56	50	4	0,250
E701	* ■	75	26	38	50	10	9	70,5	25	4	0,100
E703	▲	100	40	38	70	10	9	65	35	4	0,140
E703B	▲	100	26	38	70	10	9	66	35	4	0,120
E704	▲	125	26	40	100	10	9	66	70	4	0,150
E705	* ■	150	26	40	75	10	9	60	50	4	0,180



Catene non unificate / Non-Unified Chains

Catene a perni forati

Hollow Pins Chains


Catena Chain	P	L	D2	D5	D6	D7	H	S	F1	F2	Carico di rottura Medium breaking load	Peso al metro Weight per meter
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N.	Kg/m
E250	50	11,5	25	11	9	6,2	20	2,5	26	14,5	30.000	1,8
E250R	50	11,5	25	11	9	6,2	20	2,5	26	14,5	38.000	1,8
• E250 INOX	50	11,5	25	11	9	6,2	20	2,5	26	14,5	25.000	1,8
E251	75	11,5	25	11	9	6,2	20	2,5	26	14,5	30.000	1,4
E252	100	11,5	25	11	9	6,2	20	2,5	26	14,5	30.000	1,2
E400C	50	15	31	17	14	10,2	25	3	31	17,5	35.000	3
E500C	50	15	31	17	14	10,2	25	4	35	19,5	40.000	3,6
E500CR	50	15	31	17	14	10,2	25	4	35	19,5	65.000	3,6
E501C	75	15	31	17	14	10,2	25	4	35	19,5	40.000	3,1
E502C	100	15	31	17	14	10,2	25	4	35	19,5	40.000	2,6
E503C	125	15	31	17	14	10,2	25	4	35	19,5	40.000	2,4
E504C	150	15	31	17	14	10,2	25	4	35	19,5	40.000	2,3
E701C	75	22	40	23	18	12,2	35	4	42	24	60.000	4,6
E703C	100	22	40	23	18	12,2	35	4	42	24	60.000	4,6
E704C	125	22	40	23	18	12,2	35	4	42	24	60.000	4,2
E705C	150	22	40	23	18	12,2	35	4	42	24	60.000	4

Nota: Tutte le dimensioni indicate sono espresse in mm.

Note: All dimensions are expressed in mm.

Versioni alternative:

- Trattamento di zincatura - nichelatura - cadmiatura
- Esecuzione in acciaio inossidabile

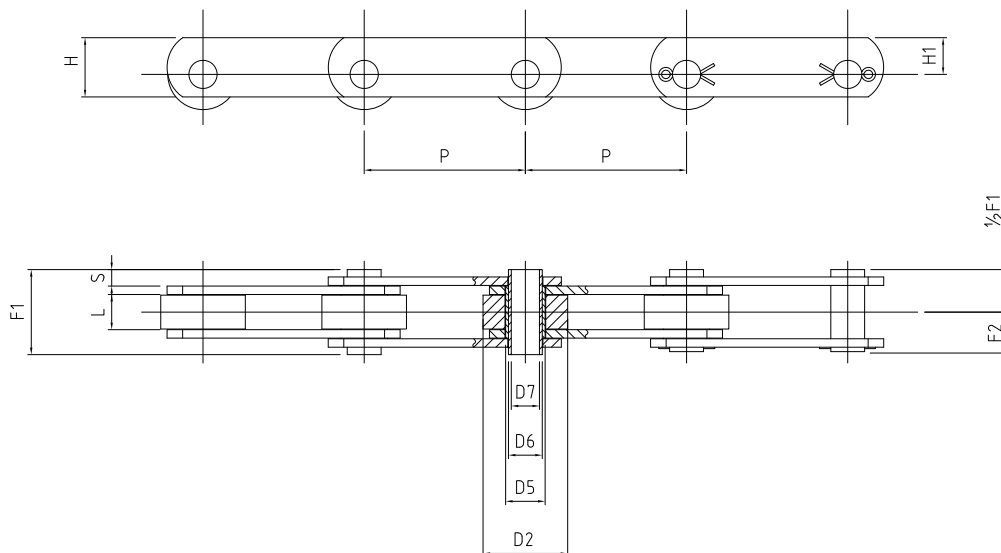
Alternative types:

- Galvanization zinc plating - nickel plating - cadmium plating treatment
- Stainless steel execution

Catene **non unificate** / **Non-Unified Chains**

A piastre disassate - non unificate

Off-axis plates - non-standard



Catena Chain	P	L	D2	D5	D6	H	H1	S	F1	F2	Carico di rottura Medium breaking load	Peso al metro Weight per meter
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N.	Kg/m
E350	50	11,5	18	8,35	5,7	17,5	10	2,5	25,5	15,4	20.000	1,25
E351	50	11,5	25	8,35	5,7	25	16,5	2	23,8	14,6	20.000	2
E352	50	15	31	13,2	10	30	17,5	4	36,6	20,7	60.000	4,5
E353	75	15	31	13,2	10	30	17,5	4	36,6	20,7	60.000	3,8
E354	100	15	31	13,2	10	30	17,5	4	36,6	20,7	60.000	3,5

Nota: Tutte le dimensioni indicate sono espresse in mm.

Note: All dimensions are expressed in mm.

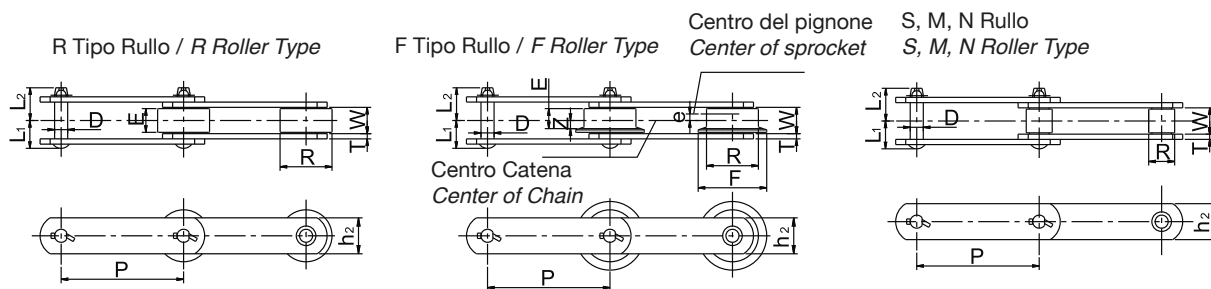
Versioni alternative:

- Trattamento di zincatura - nichelatura - cadmiatura

Alternative types:

- Galvanization zinc plating - nickel plating - cadmium plating treatment

Catene da trasporto serie "RF" / RF Type Conveyor Chains Series



Catena Chain	Tipo di Rullo Roller Type	Carico di rottura medio Average tensile strength	Passo Pitch	Rullo / Roller									Larghezza Piastre collegate Width between link plates
				R Rullo R Roller		F Rullo F Roller				S Rullo S Roller	M N Rullo M N Roller	W	
				R	E	R	F	E	e	Z	R		
kN (kgf)	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		
RF 03075 RF 03100	R-F-S R-F-S	29 (3,000)	75 100	31.8	15.5	31.8	42	12	1.8	4.3	15.9	-	16.1
RF 430	R-S	54 (5,500)	101.6	38.1	19	-	-	-	-	-	20.1	-	22.6
RF 05075 RF 05100 RF 05150	S R-F-S R-F-S	69 (7,000)	75 100 150	40	19	40	50	14	2.5	4.5	22.2	-	22
RF 204	S	78 (8,000)	66.27	-	-	-	-	-	-	-	22.2	-	27
RF 450	R-F-S-M	78 (8,000)	101.6	44.5	23	44.5	55	18	2.5	6.5	22.2	25.4	27
RF 08150	R-F-S-M	78 (8,000)	150	44.5	23	44.5	55	18	2.5	6.5	22.2	25.4	27
RF 650	R-F-S-M	78 (8,000)	152.4	50.8	26	50.8	65	20	3	7	25.8	31.8	30.2
RF 10100 RF 10150	R-S-M R-F-S-M	113 (11,500)	100 150	50.8	27	50.8	65	20	3	7	29	31.8	30
RF 214	R-S-M	127 (13,000)	101.6	44.5	27	-	-	-	-	-	31.8	34.9	31.6
RF 205	S	127 (13,000)	78.11	-	-	-	-	-	-	-	31.8	-	37.1
RF 6205	R-F-S-M	186 (19,000)	152.4	57.2	32	57.2	70	25	3.5	9	34.9	38.1	37.1
RF 12200 RF 12250	R-F-S-M R-F-S-M	186 (19,000)	200 250	65	32	65	80	24	4	8	34.9	38.1	37.1
RF 212	R-S-M	245 (25,000)	152.4	69.9	32.5	-	-	-	-	-	4031	44.4	37.1
RF 17200 RF 17250 RF 17300	R-F-S-M R-F-S-M R-F-S-M	245 (25,000)	200 250 300	80	44	80	100	34	5	12	40.1	44.5	51.4
RF 26200	S-M		200	-	-	-	-	-	-	-			
RF 26250 RF 26300 RF 26450	R-F-S-M R-F-S-M R-F-S-M	314 (32,000)	250 300 450	100	50	100	125	38	6	13	44.5	50.8	57.2
RF 36250	S-M		250	-	-	-	-	-	-	-			
RF 36300 RF 36450 RF 36600	R-F-S-M R-F-S-M R-F-S-M	475 (48,500)	300 450 600	125	56	125	150	42	7	14	50.8	57.2	66.7
RF 52300 RF 52450 RF 52600	R-F-S R-F-S R-F-S	500 (51,000)	300 450 600	140	65	140	170	49	8	16.5	57.2	-	77
RF 60300 RF 60350 RF 60400	R-F-N R-F-N R-F-N	500 (51,000)	300 350 400	140	68	140	170	49	8	16.5	-	70	77

A seconda dell'applicazione il diametro dei rulli S, M e N varia. La larghezza del Rullo M è maggiore del Rullo S.

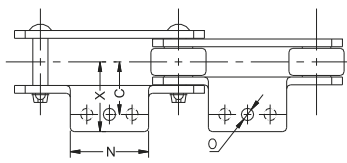
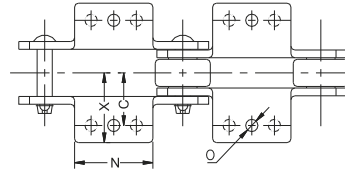
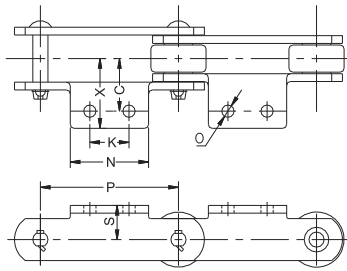
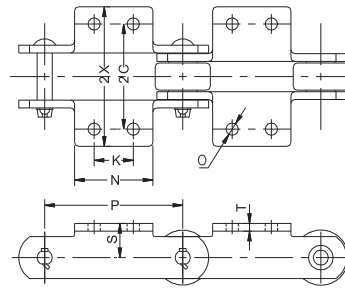
La larghezza del Rullo M è uguale al Rullo N.

Per Catene con Rullo tipo N, il diametro del perno è maggiorato rispetto alle catene con Rullo tipo M.

Note: S, M and N Rollers: the outer diameter of S, M and N Rollers are less than the height of the link plate and are specified depending on the application. M Roller is a little larger than the S Roller, but the same size as N Roller size. For chain with N Roller, the PIN diameter is a little larger than that of M Roller Chain.

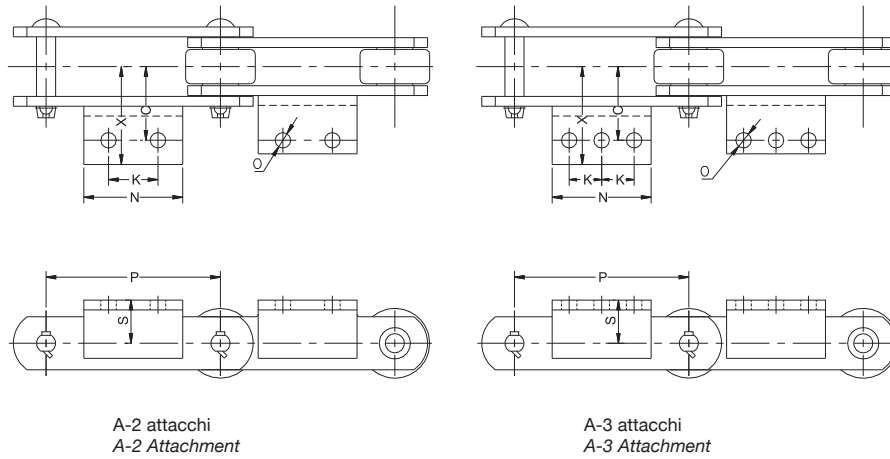
Catene da trasporto serie "RF" / RF Type Conveyor Chains Series

Catena Chain	Piastre Link plate		Perno Pin				Peso al metro Weight per meter				Tipo di attacco Attachment type						
	h ₂	T	D	L ₁ +L ₂	L ₁	L ₂	R R Roller	F F Roller	S S Roller	M N M N Roller	A-1 K-2	A-2 K-2	A-2 (Welded)	A-3 (Welded)	SA-2 SK-2	G-2	G-4
	mm	mm	mm	mm	mm	mm	kg/m	kg/m	kg/m	kg/m							
RF 03075 RF 03100	22	3.2	8.0	38	18	20	2.7 2.3	2.8 2.4	1.9 1.7	- -	R-F-S	R-F-S			R-S		
RF 430	25.4	4.8 (5.0)	9.7	55	25.5	29.5	4.3	-	3.0	-	R-S	R-S			R-S		
RF 05075 RF 05100 RF05150	32	4.5	11.3	53.5	25	28.5	- 5.0 4.1	- 5.2 4.1	4.2 3.7 3.2	- - -	S R-F-S	S R-F-S			R-S	R-S	
RF 204	28.6	6.3 (6.0)	11.3	65.5	31	34.5	-	-	5.6	-	S	S	-	-			
RF 450	28.6	6.3 (6.0)	11.3	65.5	31	34.5	6.8	7.2	4.6	4.9	R-F-S-M	R-F-S-M			R-S-M		
RF 08150	28.6	6.3 (6.0)	11.3	65.5	31	34.5	5.5	5.6	4.0	4.2	R-F-S-M	R-F-S-M			R-S-M		
RF 650	38.1	6.3 (6.0)	11.3	69	32.5	36.5	7.7	8.0	6.0	6.4	R-F-S-M	R-F-S-M			R-S-M	R-F-S-M	S-M
RF 10100 RF 10150	38.1	6.3 (6.0)	14.5	69	33	36	9.8 7.9	- 8.1	6.8 5.9	7.1 6.1	R-S-M R-F-S-M				R-S-M	R-F-S-M	S-M
RF 214	38.1	7.9	15.9	77.5	37.5	40	10.4	-	8.7	9.1	R-S-M	R-S-M			R-S-M		
RF 205	38.1	7.9	15.9	86.5	40.5	43	-	-	10.4	-	-	S	-	-			
RF 6205	44.5	7.9	15.9	83.5	40.5	43	12.1	12.4	9.3	9.6	R-F-S-M	R-F-S-M			R-S-M	R-F-S-M	S-M
RF 12200 RF 12250	44.5	7.9	15.9	83.5	40.5	43	11.4 10.3	11.9 10.6	8.4 7.8	8.7 8.0	R-F-S-M	R-F-S-M			R-S-M	R-F-S-M	S-M
RF 212	50.8	9.5 (10)	19.1	85.5	44.5	51	17.1	-	12.6	13.1	R-S-M	R-S-M			R-S-M		
RF 17200 RF 17250 RF 17300	50.8	9.5 (10)	19.1	109.5	51.5	58	18.8 16.5 15.0	19.8 17.3 15.7	12.0 11.1 10.5	12.6 11.6 10.9	R-F-S-M	R-F-S-M				R-F-S-M	S-M
RF 26200 RF 26250 RF 26300 RF 26450	63.5	9.5 (10)	22.2	116.5	55.5	61	- 25.3 22.3 18.0	- 26.2 23.6 18.9	16.0 14.7 13.8 12.4	17.0 15.5 14.5 12.9		S-M R-F-S-M					S-M S-M S-M
RF 36250 RF 36300 RF 36450 RF 36600	76.2	12.7	25.4	146	68	78	- 39.0 30.7 26.9	- 40.1 31.9 27.8	24.4 22.9 20.2 19.0	25.5 23.8 20.8 19.5			R-F-S-M			R-F-S-M	S-M S-M
RF 52300 RF 52450 RF 52600	76.2	16	31.8	172	82	90	48.8 37.5 32.9	52.5 39.3 34.3	29.7 26.2 24.4	- - -			R-F-S			R-F-S	
RF 60300 RF 60350 RF 60400	90	12.7	35.0	160.5	77	83.5	52.4 47.2 48.8	55.1 49.5 45.8	- - -	31.0 28.8 27.7			R-F-N			R-F-N	
													R-F-N			R-F-N	
													R-F-N			R-F-N	
													R-F-N			R-F-N	

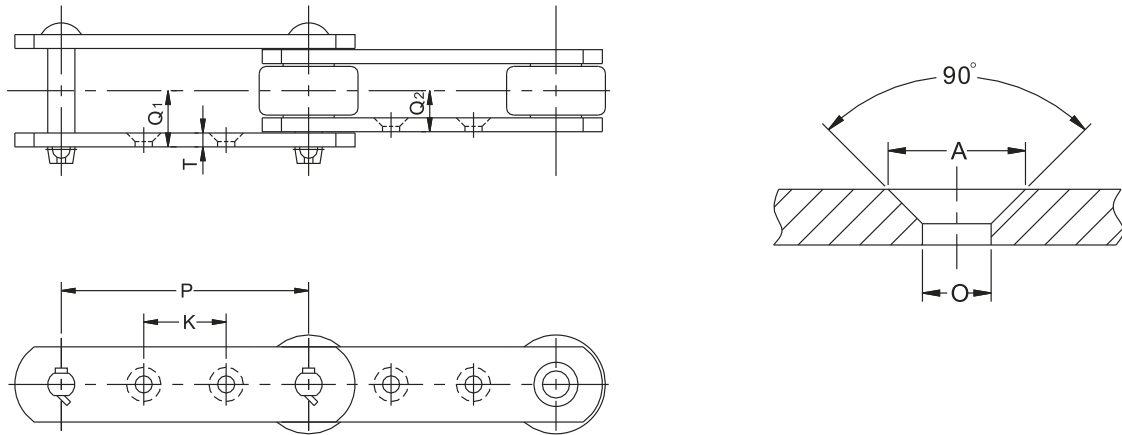
Catene da trasporto serie "RF" con attacchi A/K / RF Conveyor Chains A/K Attachments

 A-1 attacchi
A-1 Attachment

 K-1 attacchi
K-1 Attachment

 A-2 attacchi
A-2 Attachment

 K-2 attacchi
K-2 Attachment

Catena Chain	Tipo di Rullo Roller Type	Passo Pitch	Dimensioni degli attacchi Attachments dimensions									Filetto Vite Bolt size	Massa addizionale per attacco Additional Mass per Attachment Kg/att	
			P	S	C	2C	X	2X	K	N	T			O
			Q ₀ kN	q ≈ kg/m										
RF03075	R-F-S	75	20	30	60	46	92	30	55	3.2	10	M8	0.05	
RF03100	R-F-S	100	20	30	60	46	92	40	65	3.2	10	M8	0.06	
RF430	R-S	101.6	22	40	80	54	108	40	70	4.8(5.0)	12	M10	0.11	
RF05075	S	75	22	35	70	52	104	30	55	4.5	10	M8	0.07	
RF05100	R-F-S	100	22	35	70	52	104	40	65	4.5	10	M8	0.08	
RF05150	R-F-S	150	22	35	70	52	104	60	85	4.5	10	M8	0.10	
RF204	S	66.27	24	45	90	59	118	-	35	6.3(6.0)	12	M10	0.08	
RF450	R-F-S-M	101.6	28	50	100	64	128	40	70	6.3(6.0)	12	M10	0.18	
RF08150	R-F-S-M	150	28	50	100	64	128	60	90	6.3(6.0)	12	M10	0.22	
RF650	R-F-S-M	152.4	32	50	100	64	128	60	90	6.3(6.0)	12	M10	0.22	
RF10100	R-S-M	100	28	50	100	65	130	40	70	6.3(6.0)	12	M10	0.16	
RF10150	R-F-S-M	150	28	50	100	65	130	60	90	6.3(6.0)	12	M10	0.20	
RF214	R-S-M	101.6	35	55	110	73	146	40	80	7.9	15	M12	0.28	
RF205	S	78.11	35	60	120	75	150	30	65	7.9	12	M10	0.23	
RF6205	R-F-S-M	152.4	38	60	120	79	158	60	100	7.9	15	M12	0.37	
RF12200	R-F-S-M	200	38	60	120	79	158	80	120	7.9	15	M12	0.45	
RF12250	R-F-S-M	250	38	60	120	79	158	125	170	7.9	15	M12	0.62	
RF212	R-S-M	152.4	45	65	130	83	166	60	100	9.5(10.0)	15	M12	0.49	
RF17200	R-F-S-M	200	45	75	150	98	196	80	120	9.5(10.0)	15	M12	0.66	
RF17250	R-F-S-M	250	45	75	150	98	196	125	170	9.5(10.0)	15	M12	0.86	

Catene da trasporto serie "RF" con attacchi A/K / RF Conveyor Chains A/K Attachments



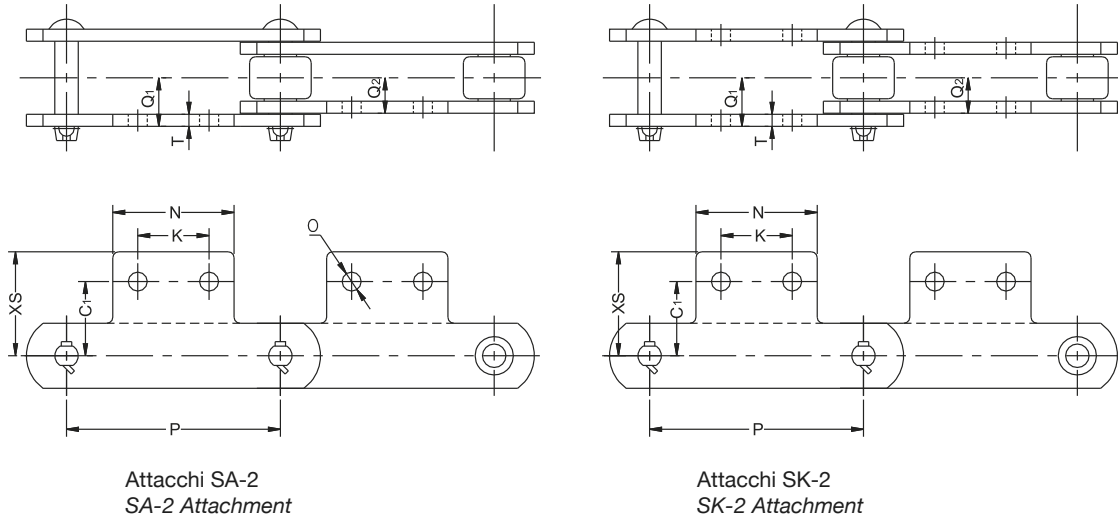
Tipo attacco <i>Attach. Type</i>	Catena <i>Chain</i>	Tipo di Rullo <i>Roller Type</i>	Passo <i>Pitch</i>	Dimensioni degli attacchi <i>Attachments dimensions</i>						Attacco angolare <i>Angular connection</i>	Filetto Vite <i>Bolt size</i>	Massa addizionale per attacco <i>Additional Mass per Attachment Kg/att</i>
				P	S	C	X	K	N			
A-2 Att.	RF17300	R-F-S-M	300	45	75	111	180	220	15	L65x65x6	M12	1.34
	RF26300	R-F-S-M	300	55	80	124	180	220	15	L75x75x9	M12	2.22
	RF60300	R-F-N	300	90	115	165	110	160	24	L100x100x13	M20	3.20
	RF90350	N	350	100	140	210	100	180	28	L130x130x15	M24	5.20
	RF90400	R-F-N	400	100	140	210	150	230	28	L130x130x15	M24	6.60
	RF120400	R-N	400	120	150	220	120	200	28	L75x75x9	M24	5.80
A-3 Att.	RF26450	R-F-S-M	450	55	80	124	140	320	15	L100x100x10	M12	3.26
	RF36450	R-F-S-M	450	70	100	160	140	330	19	L100x100x10	M16	5.07
	RF36600	R-F-S-M	600	70	100	160	180	410	19	L100x100x13	M16	6.26
	RF52450	R-F	450	80	120	171	140	330	24	L100x100x13	M20	6.30
	RF52600	R-F	600	80	120	171	180	410	24	L100x100x13	M20	7.80
	RF60350	R-F-N	350	90	115	165	80	220	24	L100x100x13	M20	4.20
	RF60400	R-F-N	400	90	115	165	100	260	24	L100x100x13	M20	6.00
	RF90500	R-F-N	500	100	140	210	130	340	28	L130x130x15	M24	9.80
RF120600	R-F-N	600	220	150	220	160	400	28	L130x130x15	M24	11.50	

Catene da trasporto serie "RF" con attacchi A/K / RF Conveyor Chains A/K Attachments


Attacchi G-2
G-2 Attachment

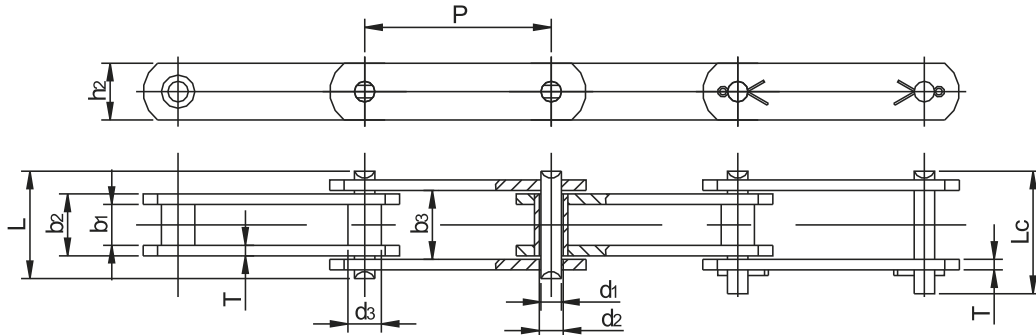
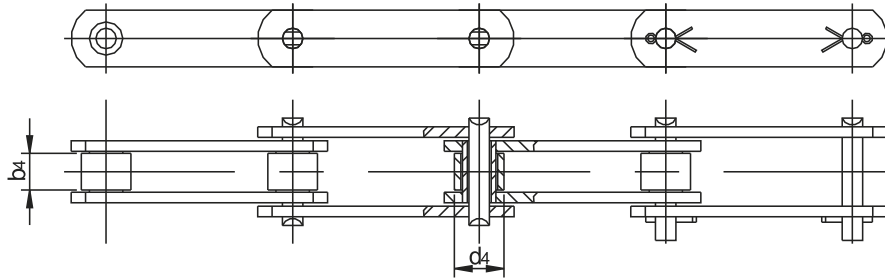
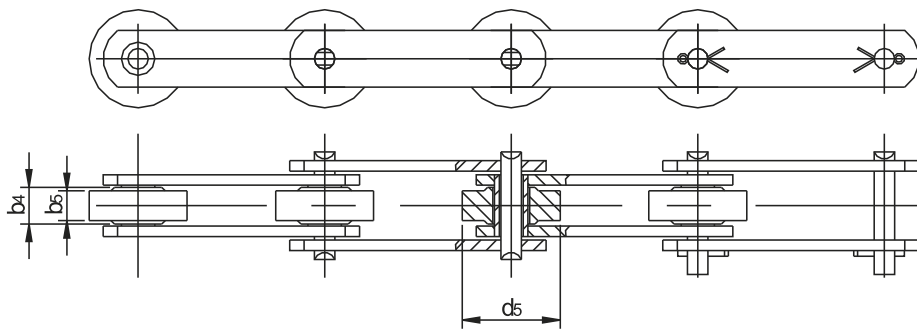
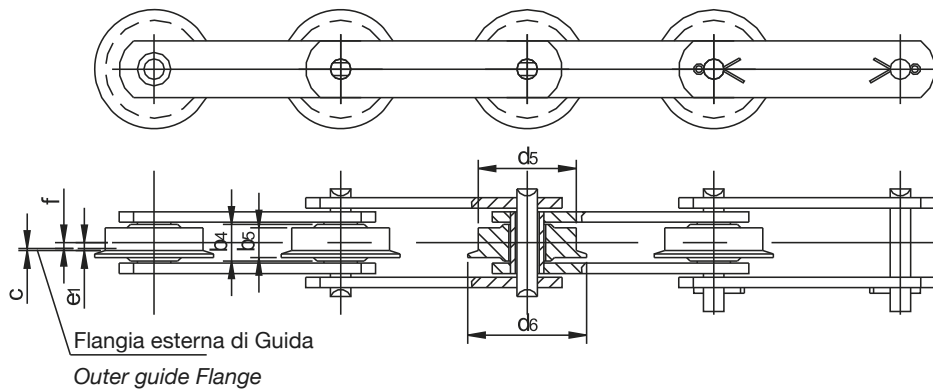
Catena <i>Chain</i>	Tipo di Rullo <i>Roller Type</i>	Passo <i>Pitch</i>	Dimensioni degli attacchi <i>Attachments dimensions</i>						Lunghezza Max Perno <i>Max. Length of Pin</i>		Filetto Vite <i>Bolt size</i>	
			P	K	T	Q ₁	Q ₂	A	O	Pink Link		Roller Link
RF05100	R-S	100	40	4.5	21	15.5	15	10	36	26	M8	
RF05150	R-F-S	150	60	4.5	21	15.5	15	10	36	26	M8	
RF650	R-F-S-M	152.4	60	6.3(6.0)	28.5(28)	21.5(21)	20	12	49	35	M10	
RF10100	S-M	100	30	6.3(6.0)	28.5(28)	21.5(21)	20	12	49	35	M10	
RF10150	R-F-S-M	150	60	6.3(6.0)	28.5(28)	21.5(21)	20	12	49	35	M10	
RF6205	R-F-S-M	152.4	50	7.9	35.5	26.5	26	15	63	45	M12	
RF12200	R-F-S-M	200	80	7.9	35.5	26.5	26	15	63	45	M12	
RF12250	R-F-S-M	250	125	7.9	35.5	26.5	26	15	63	45	M12	
RF17200	R-F-S-M	200	70	9.5(10.0)	45.5(46.5)	35(35.5)	26	15	81	61	M12	
RF17250	R-F-S-M	250	110	9.5(10.0)	45.5(46.5)	35(35.5)	26	15	81	61	M12	
RF17300	R-F-S-M	300	150	9.5(10.0)	45.5(46.5)	35(35.5)	26	15	81	61	M12	
RF26300	R-F-S-M	300	140	9.5(10.0)	48(49)	35(35.5)	26	15	88	67	M12	
RF26450	R-F-S-M	450	220	9.5(10.0)	48(49)	35(35.5)	26	15	88	67	M12	
RF36450	R-F-S-M	450	220	12.7	60	46	32	19	105	75	M16	
RF36600	R-F-S-M	600	300	12.7	60	46	32	19	105	75	M16	
RF52450	R-F-S	450	200	12.7	71.5	45.5	38	24	125	90	M20	
RF52600	R-F-S	600	300	16	71.5	45.5	38	24	125	90	M20	

Catene da trasporto serie "RF" con attacchi A/K / RF Conveyor Chains A/K Attachments



Catena Chain	Tipo di Rullo Roller Type	Passo Pitch P	Dimensioni degli attacchi Attachments dimensions								Filetto Vite Bolt size	Massa addizionale per attacco Additional Mass per Attachment Kg/att
			C ₁	XS	Q ₁	Q ₂	K	N	T	O		
RF03075	R-S	75	33	49	15.5	11.5	30	55	3.2	10	M8	0.05
RF03100	R-S	100	33	49	15.5	11.5	40	65	3.2	10	M8	0.06
RF430	R-S	101.6	37.6	51.6	22(22.5)	16(16.5)	40	70	4.8(5.0)	12	M10	0.11
RF05100	R-S	100	33.4	50.7	21	15.5	40	65	4.5	10	M8	0.08
RF05150	R-S	150	33.4	50.7	21	15.5	60	85	4.5	10	M8	0.10
RF450	R-S	101.6	47.6	60.7	27(26.5)	20(19.5)	40	70	6.3(6.0)	12	M10	0.18
RF08150	R-S-M	150	46.1	58.7	27(26.5)	20(19.5)	60	90	6.3(6.0)	12	M10	0.22
RF650	R-S-M	152.4	50	63	28.5(28)	21.5(21)	60	90	6.3(6.0)	12	M10	0.22
RF10100	R-S-M	100	46.1	61	28.5(28)	21.5(21)	40	70	6.3(6.0)	12	M10	0.16
RF10150	R-S-M	150	46.1	61	28.5(28)	21.5(21)	60	90	6.3(6.0)	12	M10	0.20
RF214	R-S-M	101.6	50	70	32.5	23.5	40	80	7.9	15	M12	0.28
RF6205	R-S-M	152.4	55	75.7	35.5	26.5	60	100	7.9	15	M12	0.37
RF12200	R-S-M	200	55	75.7	35.5	26.5	80	120	7.9	15	M12	0.45
RF12250	R-S-M	250	55	75.7	35.5	26.5	125	165	7.9	15	M12	0.62
RF212	R-S-M	152.4	60	83.6	38(39.5)	28(28.5)	60	100	9.5(10.0)	15	M12	0.49

Catene da trasporto **serie M** / *Conveyor Chains M Series*

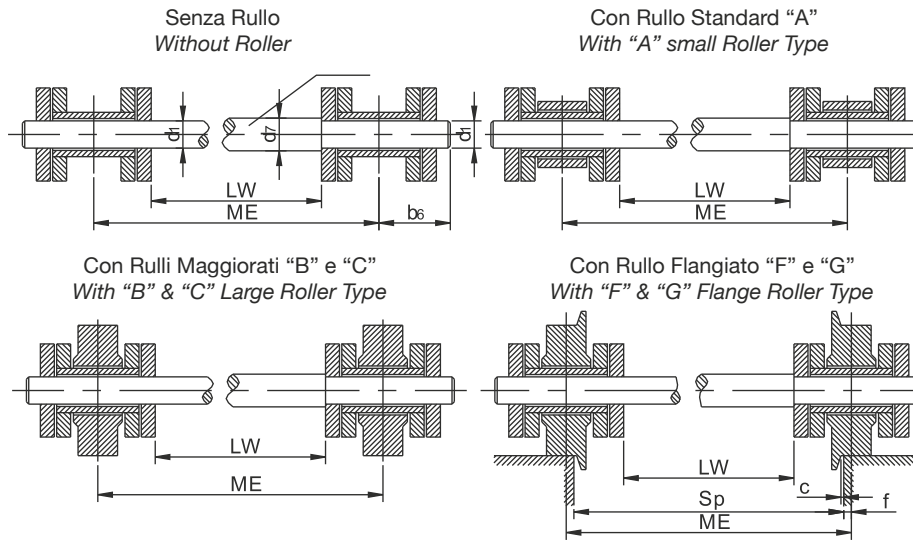
 Senza Rullo
Without Roller

 Con Rullo Standard "A"
With "A" small Roller Type

 Con Rulli Maggiorati "B" e "C"
With "B" & "C" Large Roller Type

 Con Rullo Flangiato "F" e "G"
With "F" & "G" Flange Roller Type


Catene da trasporto ISO serie M / ISO Conveyor Chains M Series

Tabella 1 / Chart 1

Catena Chain	Passo Pitch	Dimensioni Dimensions									
	P	b ₁ min	b ₂ max	b ₃ min	b ₄ max	b ₅ max	b ₆ max	d ₁ max	d ₂ min	d ₃ max	d ₄ max
M20	40·50·63·80·100·125·160	16	22	22.2	15	14	24.5	6	6.1	9	12.5
M28	50·63·80·100·125·160·200	18	25	25.2	17	16	28	7	7.7	10	15
M40	63·80·100·125·160·200·250	20	28	28.3	19	18	31.5	8.5	8.6	12.5	18
M56	63·80·100·125·160·200·250	24	33	33.3	23	22	36	10	10.1	15	21
M80	80·100·125·160·200·250·315	28	39	39.4	27	26	43	12	12.1	18	25
M112	80·100·125·160·200·250·315	32	45	45.5	31	29	50.5	15	15.1	21	30
M160	100·125·160·200·250·315·400	37	52	52.5	36	34	58.5	18	18.1	25	36
M224	125·160·200·250·315·400·500	43	60	60.6	42	40	67	21	21.2	30	42
M315	160·200·250·315·400·500·630	48	70	70.7	47	45	77	25	25.2	36	50
M450	200·250·315·400·500·630·800	56	82	82.8	55	51	92.5	30	30.2	42	60
M630	250·315·400·500·630·800·1000	66	96	97	65	61	107	36	36.2	50	70
M900	250·315·400·500·630·800·1000	78	112	113	76	70	127	44	44.2	60	85

Catena Chain	Dimensioni Dimensions								Sezione Resistente Resistant Section	Carico di rottura min. Ultimate tensile strength		
	d ₅ max	d ₆ max	d ₇ max	e ₁ =c+f		h ₂	Lc max	L max		T	S cm ²	Q(min) (/kN)
	c	f	c	f								
M20	25	30	7	1	3	18	49	35	2.5	1.32	20	40
M28	30	36	8.5	1	3.5	20	56	40	3	1.75	28	56
M40	36	42	10	1	3.5	25	63	45	3.5	2.38	40	80
M56	42	50	12	1.5	4.5	30	72	52	4	3.30	56	112
M80	50	60	15	2	5	35	86	62	5	4.68	80	160
M112	60	70	18	2.5	4	40	101	73	6	6.75	112	224
M160	70	85	21	3	5.5	50	117	85	7	9.36	160	320
M224	85	100	25	3	7	60	134	98	8	12.6	224	448
M315	100	120	30	3	7.5	70	154	112	10	17.5	315	630
M450	120	140	35	3.5	8	80	185	135	12	24.6	450	900
M630	140	170	42	3.5	11	100	214	154	14	34.56	630	1260
M900	170	210	50	3.5	13.5	120	254	180	16	49.28	900	1800

Catene da trasporto ISO serie M / ISO Conveyor Chains M Series


Catena Chain	Tipo di Rullo Roller Type	Passo Pitch												
		Sp	250	315	400	500	630	800	1000	1250	1400	1600	1800	2000
M20	ME	256	321	406	506	-	-	-	-	-	-	-	-	-
	LW	229	294	379	497	-	-	-	-	-	-	-	-	-
M28	ME	257	322	407	507	-	-	-	-	-	-	-	-	-
	LW	225	290	375	475	-	-	-	-	-	-	-	-	-
M40	ME	257	322	407	507	637	-	-	-	-	-	-	-	-
	LW	221	286	371	471	601	-	-	-	-	-	-	-	-
M56	ME	259	324	409	509	639	-	-	-	-	-	-	-	-
	LW	217	282	367	467	597	-	-	-	-	-	-	-	-
M80	ME	260	325	410	510	640	810	-	-	-	-	-	-	-
	LW	210	275	360	460	590	760	-	-	-	-	-	-	-
M112	ME	260	325	410	510	640	810	1010	-	-	-	-	-	-
	LW	202	267	352	452	582	752	952	-	-	-	-	-	-
M160	ME	261	326	411	511	641	811	1011	1261	-	-	-	-	-
	LW	194	259	344	444	574	744	944	1194	-	-	-	-	-
M224	ME	264	329	414	514	644	814	1014	1264	1414	1614	1814	2014	
	LW	187	252	337	437	567	737	937	1187	1337	1537	1737	1937	
M315	ME	265	330	415	515	645	815	1015	1265	1415	1615	1815	2015	
	LW	174	239	324	424	554	724	924	1174	1324	1524	1724	1924	
M450	ME	-	331	416	516	646	816	1016	1266	1416	1616	1816	2016	
	LW	-	223	308	408	538	708	908	1158	1308	1508	1708	1908	
M630	ME	-	337	422	522	652	822	1022	1272	1422	1622	1822	2022	
	LW	-	211	296	396	526	696	896	1146	1296	1496	1696	1896	
M900	ME	-	-	427	527	657	827	1027	1277	1427	1627	1827	2027	
	LW	-	-	281	381	511	681	881	1131	1281	1481	1681	1881	

Catene da trasporto ISO serie M / ISO Conveyor Chains M Series

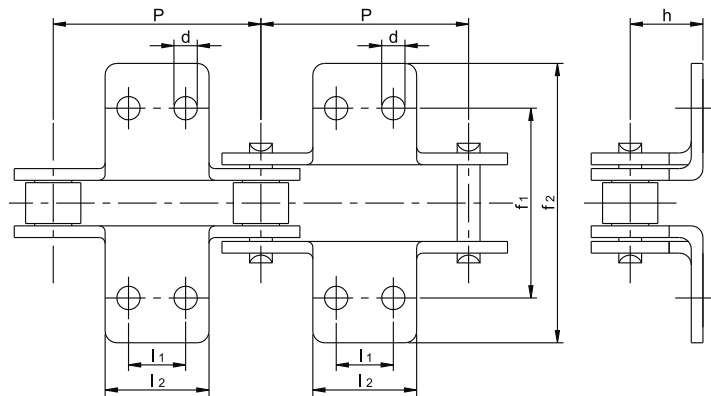


Tabella 1 / Chart 1

Catena Chain	Passo / Pitch P											d	f ₁	f ₂ max	h
	40	50	63	80	100	125	160	200	250	315					
M20	l ₁	-	-	20	35	50	50	50	-	-	-	6.6	54	84	16
	l _{2max}	14	14	35	50	65	65	65	-	-	-				
M28	l ₁	-	-	-	25	40	65	65	65	-	-	9	54	100	20
	l _{2max}	-	20	20	45	60	85	85	85	-	-				
M40	l ₁	-	-	-	20	40	65	65	65	65	-	9	70	112	25
	l _{2max}	-	-	20	40	60	85	85	85	85	-				
M56	l ₁	-	-	-	-	25	50	85	85	85	-	11	88	140	30
	l _{2max}	-	-	22	22	50	75	110	11	110	-				
M80	l ₁	-	-	-	-	-	50	85	125	125	125	11	96	160	35
	l _{2max}	-	-	-	22	22	75	110	125	150	125				

Tabella 2 / Chart 2

Catena Chain	Passo / Pitch P													d	f ₁	f ₂ max	h
	80	100	125	160	200	250	315	400	500	630	800	1000					
M112	l ₁	-	-	35	65	100	100	100	-	-	-	-	-	14	110	184	40
	l ₂	28	28	65	95	130	130	130	-	-	-	-	-				
M160	l ₁	-	30	-	50	85	145	145	154	-	-	-	-	14	124	200	45
	l ₂	-	-	30	80	115	175	175	175	-	-	-	-				
M224	l ₁	-	-	-	-	65	225	190	190	190	-	-	-	18	140	228	55
	l ₂	-	-	35	35	100	160	225	225	225	-	-	-				
M315	l ₁	-	-	-	-	50	100	155	155	155	-	-	-	18	160	250	65
	l ₂	-	-	-	35	85	135	190	190	190	190	-	-				
M450	l ₁	-	-	-	-	-	85	155	240	240	240	240	-	18	180	280	75
	l ₂	-	-	-	-	40	125	195	280	280	280	280	-				
M630	l ₁	-	-	-	-	-	-	100	190	300	300	300	300	24	230	380	90
	l ₂	-	-	-	-	-	50	150	240	350	350	350	350				
M900	l ₁	-	-	-	-	-	-	65	155	240	240	240	240	30	280	480	110
	l ₂	-	-	-	-	-	60	125	215	300	300	300	300				

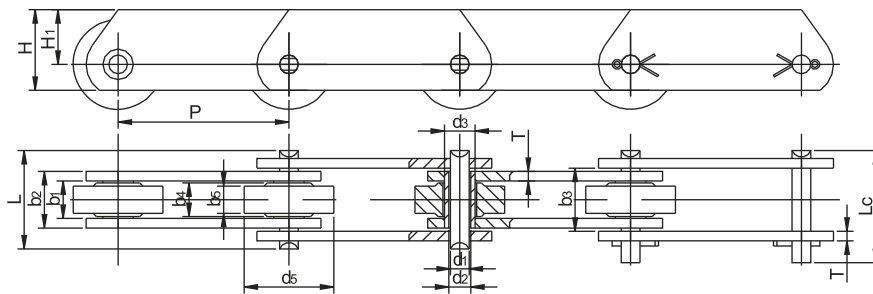
Catene da trasporto **serie MT** / Conveyor Chains **MT Series**


Tabella 1 / Chart 1

Tipo di Rullo DIN 8169 <i>Roller Type DIN 8169</i>	Catena ISO <i>ISO Chain</i>	Passo <i>Pitch</i>												Dimensioni <i>Dimensions</i>			
		P												b ₁ min	b ₂ max	b ₃ min	b ₄ max
B	MT20	40	50	63	80	100	125	160	-	-	-	-	-	16	22	22.2	15
	MT28	-	50	63	80	100	125	160	200	-	-	-	-	18	25	25.2	17
	MT40	-	-	63	80	100	125	160	200	250	-	-	-	20	28	28.3	19
	MT56	-	-	63	80	100	125	160	200	250	-	-	-	24	33	33.3	23
	MT80	-	-	-	80	100	125	160	200	250	315	-	-	28	39	39.4	27
B, C	MT112	-	-	-	80	100	125	160	200	250	315	-	-	32	45	45.5	31
	MT160	-	-	-	-	100	125	160	200	250	315	-	-	37	52	52.5	36
	MT224	-	-	-	-	-	125	160	200	250	315	400	-	43	60	60.6	42
B, C	MT315	-	-	-	-	-	-	160	200	250	315	400	-	48	70	70.7	47
	MT450	-	-	-	-	-	-	-	200	250	315	400	500	56	82	82.8	55
	MT630	-	-	-	-	-	-	-	-	250	315	400	500	66	96	97	65
	MT900	-	-	-	-	-	-	-	-	250	315	400	500	78	112	113	76

Tabella 1 continuo / Continue Chart 1

Tipo di Rullo DIN 8169 <i>Roller Type DIN 8169</i>	Catena ISO <i>ISO Chain</i>	Passo <i>Pitch</i>										Carico di rottura min. <i>Ultimate tensile strength</i>	Sezione Resistente <i>Resistant section</i>
		b ₅ max	d ₁ max	d ₂ min	d ₃ max	d ₅ max	H	H ₁	L _c max	L max	T	Q (min) kN	S cm ²
B	MT20	14	6	6.1	9	25	25	16	49	35	2.5	20	1.32
	MT28	16	7	7.1	10	30	30	20	56	40	3	28	1.75
	MT40	18	8.5	8.6	12.5	36	35	22.5	63	45	3.5	40	2.38
	MT56	22	10	10.1	15	42	45	30	72	52	4	56	3.30
	MT80	26	12	12.1	18	50	50	32.5	86	62	5	80	4.68
B, C	MT112	29	15	15.1	21	60	60	40	101	73	6	112	6.75
	MT160	34	18	18.1	25	70	70	45	117	85	7	160	9.36
	MT224	40	21	21.2	30	85	90	60	134	98	8	224	12.6
B, C	MT315	45	25	25.2	36	100	100	65	154	112	10	315	17.5
	MT450	51	30	30.2	42	120	120	80	185	135	12	450	24.6
	MT630	61	36	36.2	50	140	140	90	214	154	14	630	34.56
	MT900	70	44	44.2	60	170	180	120	254	180	16	900	49.28

Catene da trasporto **serie MC** / *Hollow Pins Conveyor Chains MC Series*

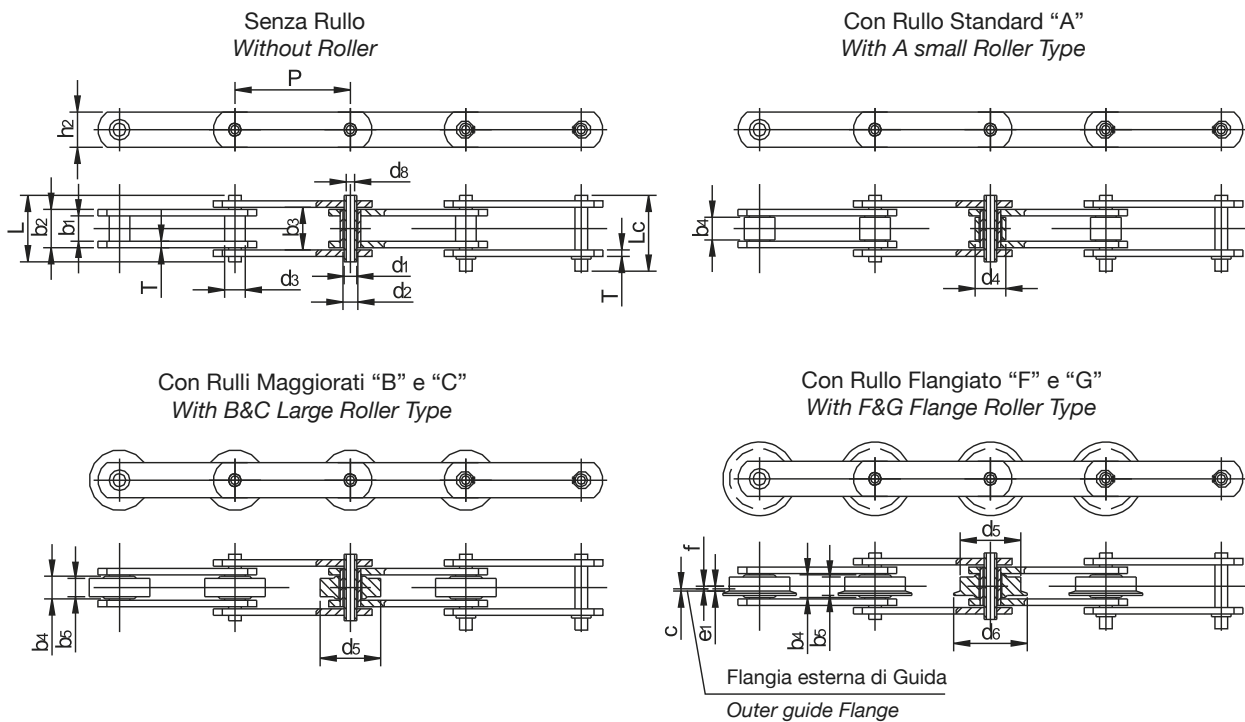
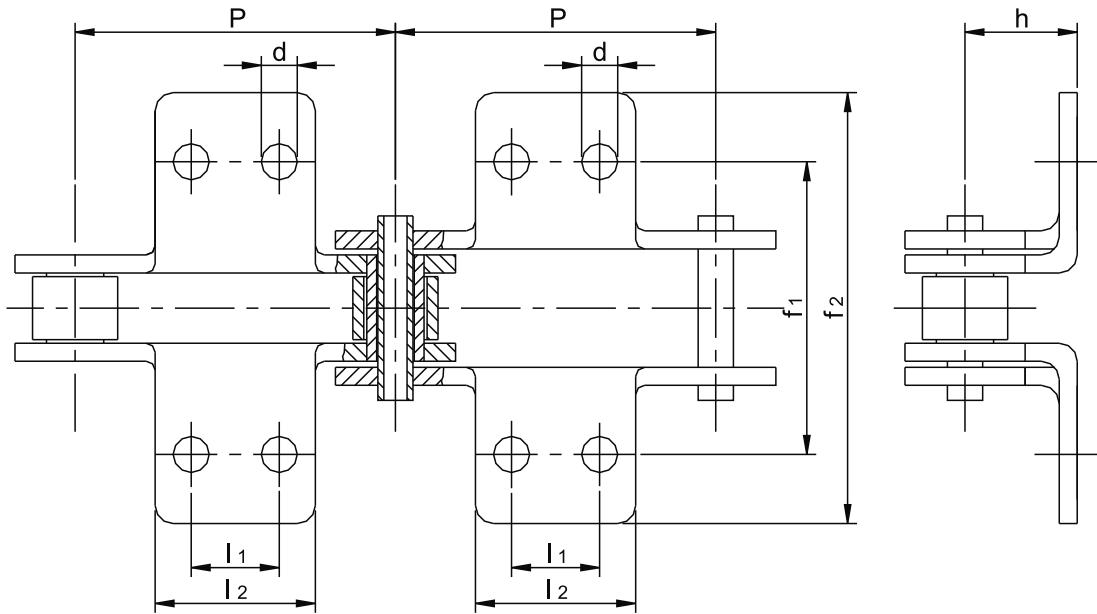


Tabella 1 / Chart 1

Tipo di Rullo DIN 8169 <i>Roller Type DIN 8169</i>	Catena ISO <i>ISO Chain</i>	Passo <i>Pitch</i>						Dimensioni <i>Dimensions</i>								
		P						b ₁ min	b ₂ max	b ₃ min	b ₄ max	b ₅ max	d ₁ max	d ₂ min	d ₃ min	
A, B, F	MC28	63	80	100	125	160	-	20	28	28.3	19	18	13	13.1	17.5	
	MC56	80	100	125	160	200	250	24	33	33.3	23	22	15.5	15.6	21	
A, B, C, F, G	MC112	100	125	160	200	250	315	32	45	45.5	31	29	22	22.2	29	
	MC224	160	200	250	315	400	500	43	60	60.6	42	40	31	31.2	41	

Tipo di Rullo DIN 8169 <i>Roller Type DIN 8169</i>	Catena ISO <i>ISO Chain</i>	Dimensioni <i>Dimensions</i>											Carico di rottura min. <i>Ultimate tensile strength</i>	Sezione Resistente <i>Resistant section</i>
		d ₄ max	d ₅ max	d ₆ max	d ₈ min	e ₁ =c+f		h ₂	Lc max	L max	T	Q (min) (/kN)	S cm ²	
A, B, F	MC28	25	36	42	8.2	1	3.5							25
	MC56	30	50	60	10.2	1.5	4.5	35	54	48	4	56	5.11	
A, B, C, F, G	MC112	42	70	85	14.3	2.5	5	50	73	67	6	112	9.9	
	MC224	60	100	120	20.3	3	7	70	96	90	8	224	18.6	

Catene da trasporto **serie MC / Hollow Pins Conveyor Chains MC Series**


Catena ISO ISO Chain		Passo / Pitch P										d	f ₁	f ₂ max	h
		63	80	100	125	160	200	250	315	400	500				
MC28	l ₁	-	20	40	65	65	-	-	-	-	-	9	70	112	25
	l _{2max}	20	40	60	85	85	-	-	-	-	-				
MC56	l ₁	-	-	-	50	85	125	125	-	-	-	11	88	152	35
	l _{2max}	-	25	25	75	110	150	150	-	-	-				
MC112	l ₁	-	-	-	-	50	85	145	145	-	-	14	110	192	45
	l _{2max}	-	-	30	30	80	115	175	175	-	-				
MC224	l ₁	-	-	-	-	-	50	100	155	155	155	18	140	220	65
	l _{2max}	-	-	-	-	35	85	135	190	190	190				

Catene da trasporto **serie MCT** / *Hollow Pins Conveyor Chains high Attachment Plates MCT Series*

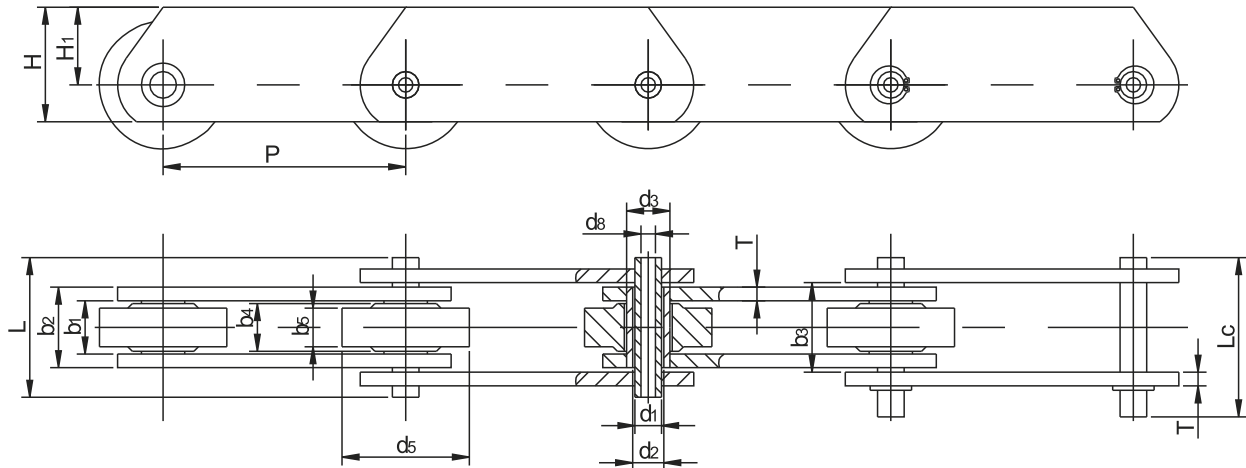
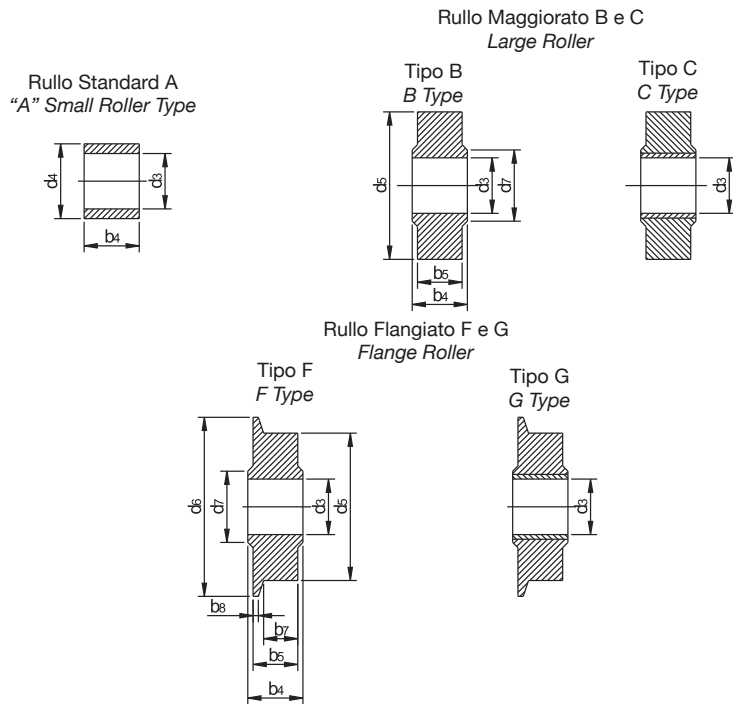


Tabella 1 / Chart 1

Tipo di Rullo DIN 8169 <i>Roller Type DIN 8169</i>	Catena ISO <i>ISO Chain</i>	Passo <i>Pitch</i>										Dimensioni <i>Dimensions</i>				
		P										b ₁ min	b ₂ max	b ₃ min	b ₄ max	b ₅ max
B	MCT28	63	80	100	125	160	-	-	-	-	-	20	28	28.3	19	18
	MCT56	-	80	100	125	160	200	250	-	-	-	24	33	33.3	23	22
B, C	MCT112	-	-	100	125	160	200	250	315	-	-	32	45	45.5	31	29
	MCT224	-	-	-	-	160	200	250	315	400	500	43	60	60.6	42	40

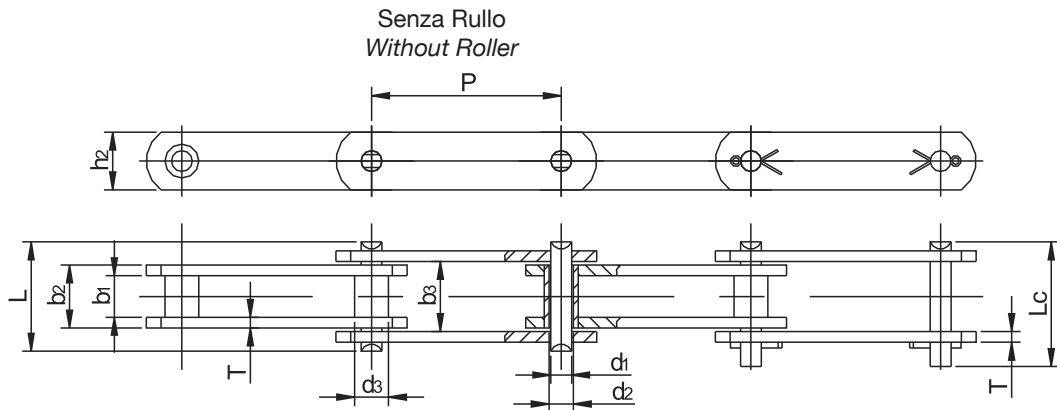
Tabella 1 continuo / Continue Chart 1

Tipo di Rullo DIN 8169 <i>Roller Type DIN 8169</i>	Catena ISO <i>ISO Chain</i>	Dimensioni <i>Dimensions</i>										Carico di rottura min. <i>Ultimate tensile strength</i>	Sezione Resistente <i>Resistant section</i>
		d ₁ max	d ₂ max	d ₃ max	d ₅ min	d ₈ min	H	H ₁	Lc max	L max	T	Q (min) kN	S cm ²
B	MCT28	13	13.1	17.5	36	8.2	35	22.5	47	42	3.5	28	3.64
	MCT56	15.5	15.6	21	50	10.2	50	32.5	54	48	4	56	5.11
B, C	MCT112	22	22.2	29	70	14.3	70	45	73	67	6	112	9.90
	MCT224	31	31.2	41	100	20.3	100	65	96	90	8	224	18.60

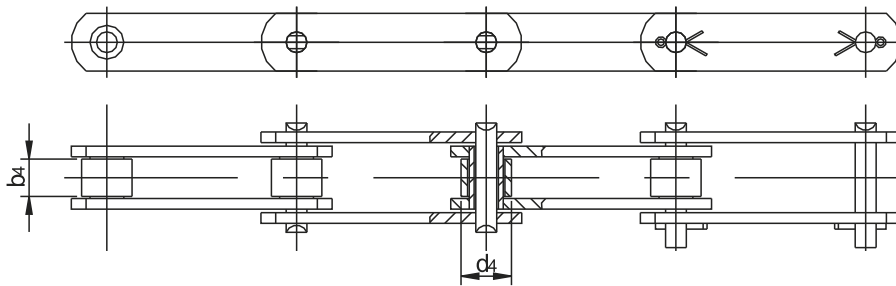
Catene da trasporto **serie M, MT, MC e MCT** / *Rollers for Conveyor Chains ISO - series M, MT, MC and MCT*


Tipo di Rullo <i>Roller Type</i>	Catena ISO <i>ISO Chain</i>	b_4 max	b_5 max	b_7 min	b_8 max	d_3 min	d_4 max	d_5 max	d_6 max	d_7 ≈
A, B, F,	M20	15	14	11	2.5	9.1	12.5	25	30	18
	M28	17	16	12.5	3	10.1	15	30	36	20
	M40	19	18	13.5	3.5	12.6	18	36	42	25
	M56	23	22	17	4	15.1	21	42	50	30
	M80	27	26	20	5	18.1	25	50	60	35
A, B, C, F, G,	M112	31	29	22	6	21.1	30	60	70	40
	M160	36	34	25.5	7	25.2	36	70	85	50
	M224	42	40	30	8	30.2	42	85	100	60
	M315	47	45	33	10	36.2	50	100	120	60
	M450	55	51	37	12	42.2	60	120	140	70
	M630	65	61	45	13.5	50.2	70	140	170	85
M900	76	70	52	15	60.2	85	170	210	110	
A, B, F	M28	19	18	13.5	3.5	17.6	25	36	42	25
	M56	23	22	17	4	21.1	30	50	60	35
A, B, C, F, G,	M112	31	29	22	6	29.2	42	70	85	50
	M224	42	40	30	8	41.2	60	100	120	70

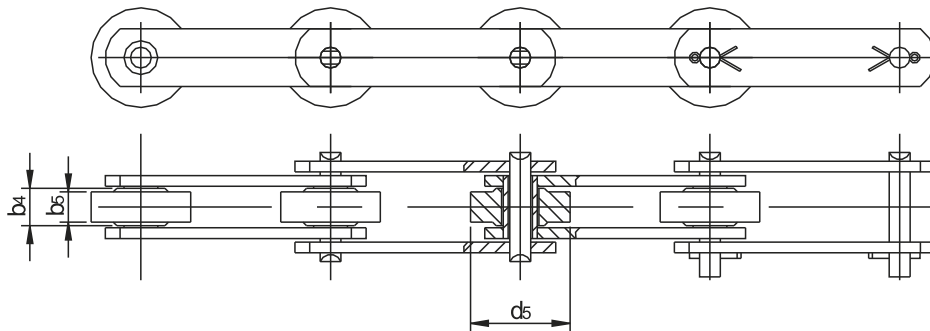
Catene da trasporto **serie FV** / Conveyor Chains **FV Series**



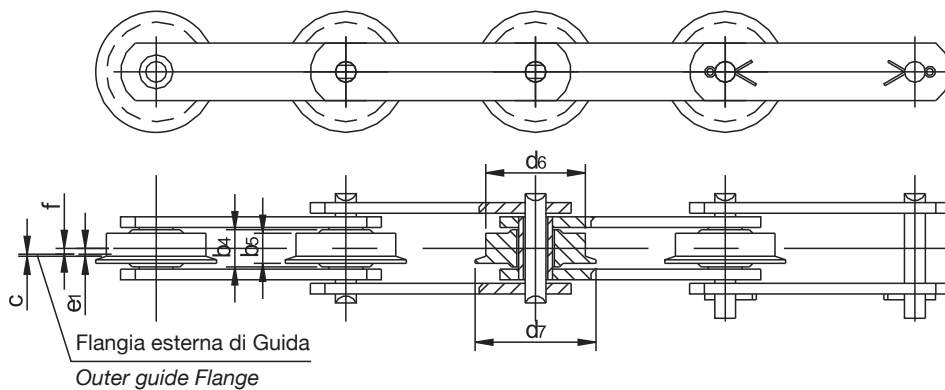
Con Rullo Standard "A"
With "A" small Roller Type



Con Rulli Maggiorati "B" e "C"
With "B" & "C" Large Roller Type



Con Rullo Flangiato "D" e "E"
With "D" & "E" Flange Roller Type



Catene da trasporto **serie FV / Conveyor Chains FV Series**

Catena ISO ISO Chain	Passo	Dimensioni									
	Pitch	Dimensions									
	P	b ₁ min	b ₂ max	b ₃ min	b ₄ max	b ₅ max	b ₆ max	d ₁ max	d ₂ min	d ₃ max	d ₄ max
FV40	40 · 63 · 100	18	24.5	25	17	16	22	10	10.1	15	20
FV63	63 · 100 · 125 · 100	22	30.5	31	21	20	27.5	12	12.1	18	26
FV90	63 · 100 · 125 160 · 200 · 250	25	35.5	36	24	23	31	14	14.1	20	30
FV112	100 · 125 · 160 · 200 · 250	30	42.5	43	29	28	36	16	16.1	22	32
FV140	100 · 125 · 160 200 · 250 · 315	35	47.5	48	34	32	40	18	18.1	26	36
FV180	125 · 160 · 200 250 · 315 · 400	45	61.5	62.5	44	42	50	20	20.2	30	42
FV250	125 · 160 · 200 250 · 315 · 400	55	72	73	54	50	57	26	26.2	36	50
FV315	160 · 200 · 250 · 315 · 400	65	86	87	64	60	66.5	30	30.2	42	60
FV400	160 · 200 · 250 · 315 · 400	70	96	97	68	34	75.5	32	32.2	44	60
FV500	160 · 200 · 250 315 · 400 · 500	80	106	107	78	72	80.5	36	36.2	50	70
FV630	200 · 250 · 315 · 400 · 500	90	116	117	88	80	86.5	42	42.2	56	80

Catena ISO ISO Chain	Dimensioni										Sezione Resistente	Carico di rottura min.	
	Dimensions										Bearing Area	Ultimate tensile strength	
	d ₅ max	d ₆ max	d ₇ max	d ₈ max	e ₁ =c+f		h ₂	Lc max	L max	T	S cm ²	Q (min) (k/N)	
c		f											
FV40	32	40	48	15	1	3	26	44	37	3	2.5	40	80
FV63	40	50	60	18	1.5	3.5	30	55	46	4	3.7	63	126
FV90	48	63	73	20	2	4.5	35	62	53	5	5	90	180
FV112	55	72	87	22	2.5	5	40	72	63	6	6.8	112	224
FV140	60	80	95	26	3	6	45	80	68	6	8.6	140	280
FV180	70	100	120	30	3	10	50	100	86	8	12.3	180	360
FV250	80	125	145	36	3.5	11.5	60	114	98	8	18.7	250	500
FV315	90	140	170	42	3.5	14.5	70	133	117	10	25.8	315	630
FV400	100	150	185	44	3.5	16.5	70	151	131	12	30.7	400	800
FV500	110	160	195	50	3.5	17.5	80	161	141	12	38.2	500	1000
FV650	120	170	210	56	4.5	17.5	100	173	153	12	48.7	630	1260

Catene da trasporto ISO serie **FV** / ISO Conveyor Chains **FV Series**

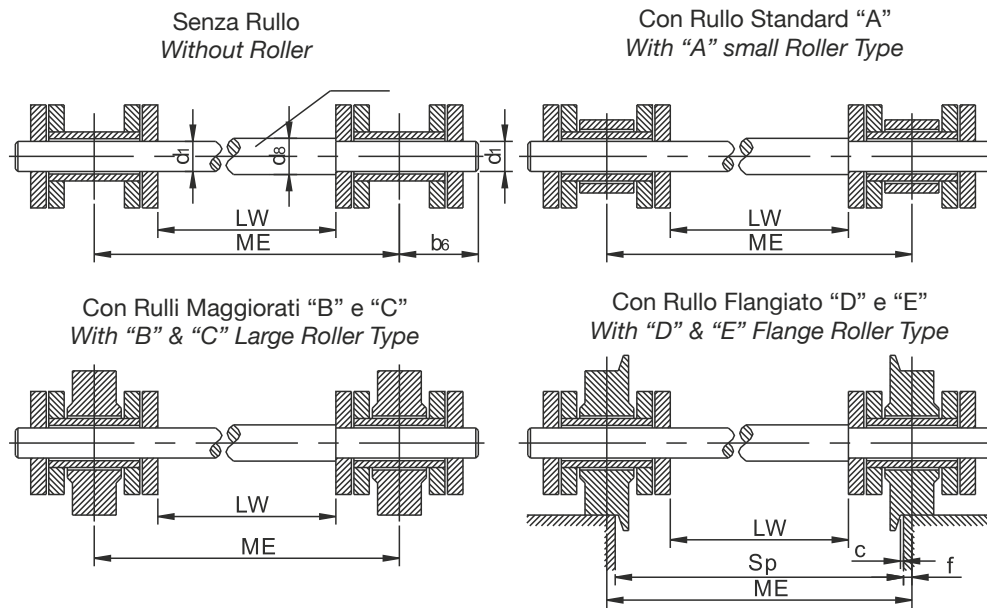
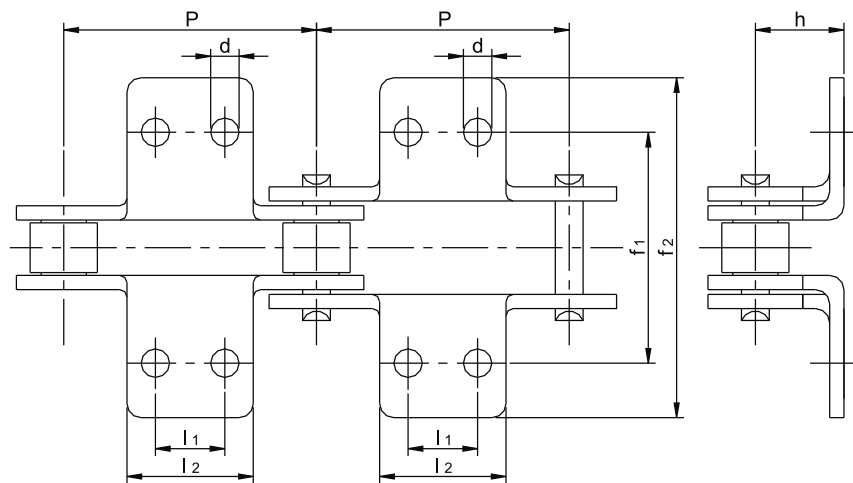


Tabella 2 / Chart 2

Catena Chain	Passo / Pitch mm												
	Sp	250	315	400	500	630	800	1000	1250	1400	1600	1800	2000
FV40	ME	256	321	406	506	636	-	-	-	-	-	-	-
	LW	225	290	375	475	605	-	-	-	-	-	-	-
FV63	ME	257	322	407	507	637	807	-	-	-	-	-	-
	LW	218	283	368	468	598	768	-	-	-	-	-	-
FV90	ME	259	324	409	509	639	809	1009	-	-	-	-	-
	LW	213	278	363	463	593	763	963	-	-	-	-	-
FV112	ME	260	325	410	510	640	810	1010	1260	-	-	-	-
	LW	205	270	355	455	585	755	955	1205	-	-	-	-
FV140	ME	262	327	412	512	642	812	1012	1262	-	-	-	-
	LW	202	267	352	452	582	752	952	1202	-	-	-	-
FV180	ME	270	335	420	520	650	820	1020	1270	1420	1620	1820	2020
	LW	191.5	256.5	341.5	441.5	571.5	741.5	941.5	1191.5	1341.5	1541.5	1741.5	1941.5
FV250	ME	273	338	423	523	653	823	1023	1273	1423	1623	1823	2023
	LW	184	249	334	434	564	734	934	1184	1334	1534	1734	1934
FV315	ME	279	344	429	529	659	829	1029	1279	1429	1629	1829	2029
	LW	172	237	322	422	552	722	922	1172	1322	1522	1722	1922
FV400	ME	-	348	433	533	663	833	1033	1283	1433	1633	1833	2033
	LW	-	227	312	412	542	712	912	1162	1312	1512	1712	1912
FV500	ME	-	350	435	535	665	835	1035	1285	1435	1635	1835	2035
	LW	-	219	304	404	534	704	904	1154	1304	1504	1704	1904
FV630	ME	-	-	435	535	665	835	1035	1285	1435	1635	1835	2035
	LW	-	-	294	394	524	694	894	1144	1294	1494	1694	1894

Catene da trasporto ISO **serie FV** / *ISO Conveyor Chains FV Series*


Catena Chain		Passo / Pitch P									d	f ₁	f ₂ max	h
		63	100	125	160	200	250	315	400	500				
FV40	l ₁	-	30	-	-	-	-	-	-	-	6.6	50	100	20
	l _{2max}	31	50	-	-	-	-	-	-	-				
FV63	l ₁	40	30	40	50	-	-	-	-	-	9	68	110	30
	l _{2max}	-	50	60	70	-	-	-	-	-				
FV90	l ₁	-	30	40	50	60	65	-	-	-	9	80	130	35
	l _{2max}	-	50	60	70	80	85	-	-	-				
FV112	l ₁	-	30	40	50	65	80	-	-	-	11	100	140	40
	l _{2max}	-	55	65	75	90	105	-	-	-				
FV140	l ₁	-	-	40	50	65	80	100	-	-	11	100	170	45
	l _{2max}	-	-	65	75	90	105	125	-	-				
FV180	l ₁	-	-	35	50	65	80	100	100	-	13.5	128	190	45
	l _{2max}	-	-	65	80	95	110	130	130	-				
FV250	l ₁	-	-	-	50	65	80	100	100	-	13.5	138	230	55
	l _{2max}	-	-	50	80	95	110	130	130	-				
FV315	l ₁	-	-	-	-	65	80	100	100	-	13.5	170	260	60
	l _{2max}	-	-	-	50	95	110	130	130	-				
FV400	l ₁	-	-	-	-	60	80	100	100	-	17.5	190	290	65
	l _{2max}	-	-	-	50	100	120	140	140	-				
FV500	l ₁	-	-	-	-	50	80	100	100	100	17.5	200	300	70
	l _{2max}	-	-	-	50	90	120	140	140	140				
FV630	l ₁	-	-	-	-	-	70	100	100	100	17.5	230	350	80
	l _{2max}	-	-	-	-	50	110	140	140	140				

Catene da trasporto ISO **serie FVT** con attacchi / ISO Conveyor Chains with high Attachments Plates **FVT Series**

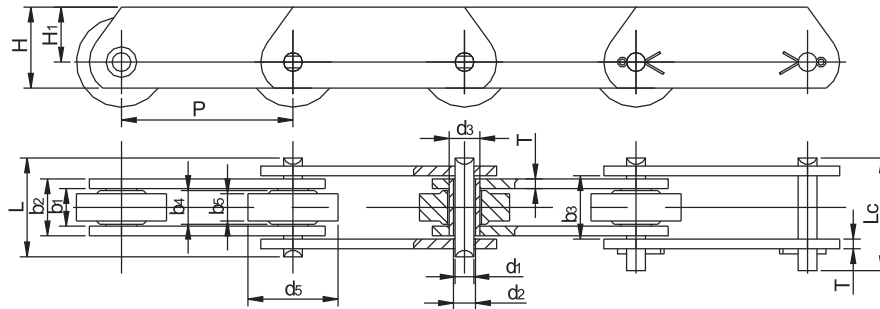


Tabella 1 / Chart 1

Catena Chain	Passo Pitch										Dimensioni Dimensions			
	P										b ₁ min	b ₂ max	b ₃ min	b ₄ max
FVT40	40	63	100	-	-	-	-	-	-	-	18	25.5	25	17
FVT63	-	63	100	125	160	-	-	-	-	-	22	30.5	31	21
FVT90	-	63	100	125	160	200	250	-	-	-	25	35.5	36	24
FVT112	-	-	100	125	160	200	250	-	-	-	30	42.5	43	29
FVT140	-	-	100	125	160	200	250	315	-	-	35	47.5	48	34
FVT180	-	-	-	125	160	200	250	315	400	-	45	61.5	62.5	44
FVT250	-	-	-	125	160	200	250	315	400	-	55	72	73	54
FVT315	-	-	-	-	160	200	250	315	400	-	65	86	87	64
FVT400	-	-	-	-	160	200	250	315	400	-	70	96	97	68
FVT500	-	-	-	-	160	200	250	315	400	500	80	106	107	78
FVT630	-	-	-	-	-	200	250	315	400	500	90	116	117	88

Catena Chain	Dimensioni Dimensions										Carico di rottura min. Ultimate tensile strength	Sezione Resistente Resistant section
	b ₅ max	d ₁ max	d ₂ min	d ₃ max	d ₅ max	H	H ₁	L _c max	L max	T	Q (min) kN	S cm ²
FVT40	16	10	10.1	15	32	35	22	44	37	3	40	2.5
FVT63	20	12	12.1	18	40	40	25	55	46	4	63	3.7
FVT90	23	14	14.1	20	48	45	27.5	62	53	5	90	5
FVT112	28	16	16.1	22	55	50	30	72	63	6	112	6.8
FVT140	32	18	18.1	26	60	60	37.5	80	68	6	140	8.6
FVT180	42	20	20.2	30	70	70	45	100	86	8	180	12.3
FVT250	50	26	26.2	36	80	80	50	114	98	8	250	18.7
FVT315	60	30	30.2	42	90	90	55	133	117	10	315	25.8
FVT400	64	32	32.2	44	100	90	55	151	131	12	400	30.7
FVT500	72	36	36.2	50	110	100	60	161	141	12	500	38.2
FVT630	80	42	42.2	56	120	120	70	173	153	12	630	48.7

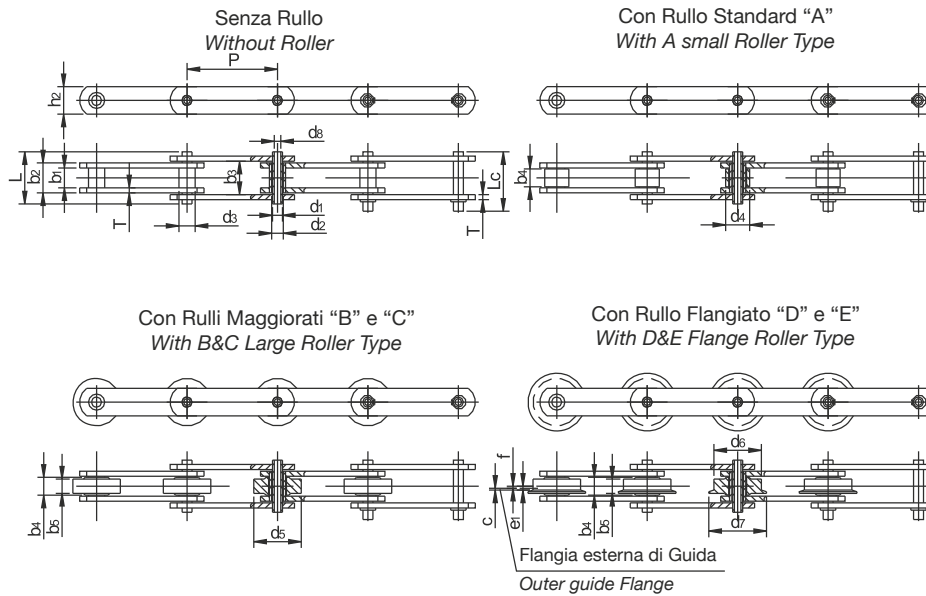
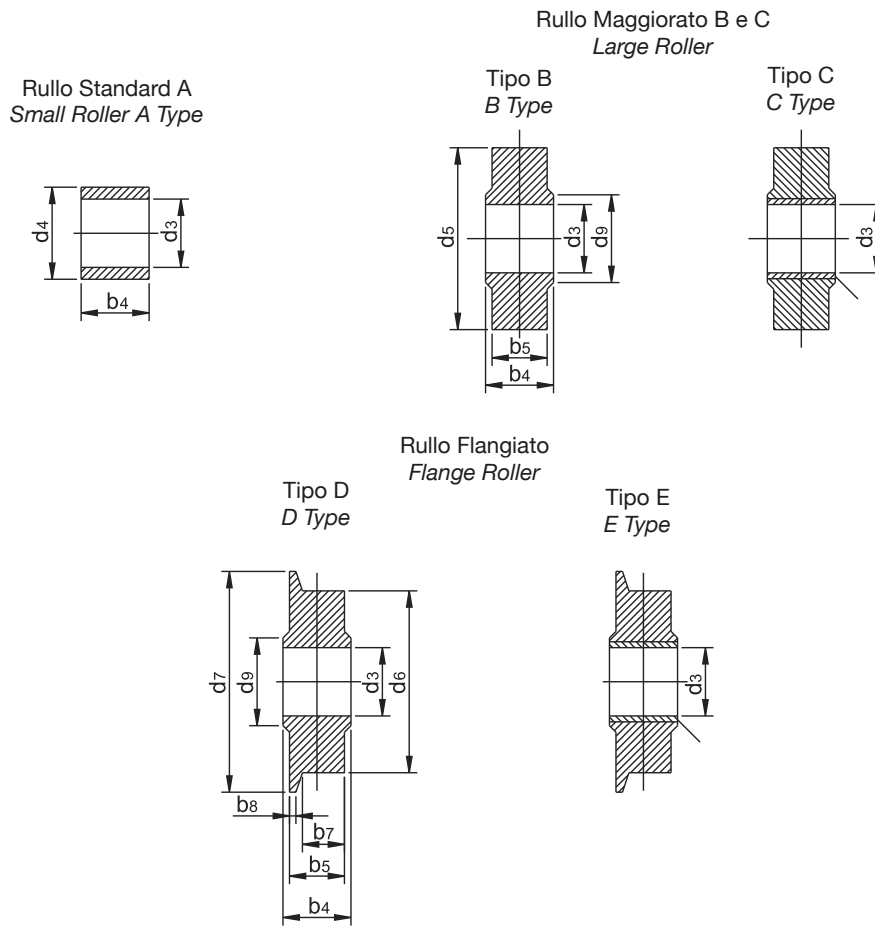
Catene per trasporto ISO serie FVS a perni forati / ISO Hollow Pins Conveyor Chains FVS Series


Tabella 1 / Chart 1

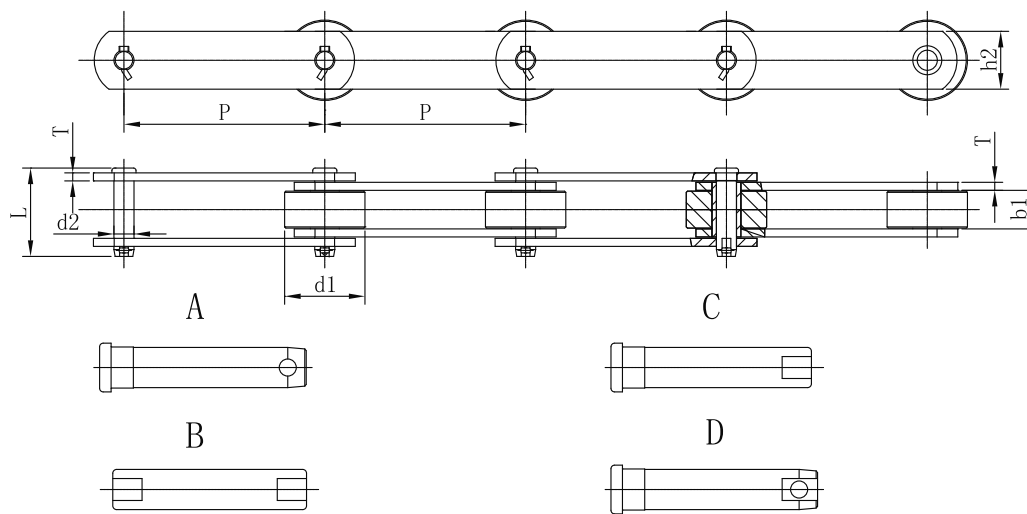
Catena Chain	Passo Pitch						Dimensioni Dimensions								
	P						b ₁ min	b ₂ max	b ₃ min	b ₄ max	b ₅ max	d ₁ max	d ₂ min	d ₃ max	
FVC63	63	100	125	160	-	-	22	30.5	31	21	20	12	12.1	18	
FVC90	63	100	125	160	200	250	25	35.5	36	24	23	14	14.1	20	
FVC112	100	125	160	200	250	-	30	42.5	43	29	28	16	16.1	22	
FVC140	100	125	160	200	250	315	35	47.5	48	34	32	18	18.1	26	
FVC180	125	160	200	250	315	400	45	61.5	62.5	44	42	20	20.2	30	
FVC250	125	160	200	250	315	400	55	72	73	54	50	26	26.2	36	
FVC315	160	200	250	315	400	-	65	86	87	64	60	30	30.2	42	

Catena Chain	Dimensioni Dimensions											Sezione Resistente Resistant section	Carico di rottura min. Ultimate tensile strength
	d ₄ max	d ₅ max	d ₆ max	d ₇ max	d ₈ max	e ₁ =c+f		h ₂	Lc max	L max	T	S cm ²	Q (min)
						c	f						(/kN)
FVC63	26	40	50	63	8	1.5	3.5	30	51.5	46	4	3.7	46
FVC90	30	48	63	78	10	2	4.5	35	56.5	53	5	5	73
FVC112	32	55	72	90	11	2.5	5	40	64.0	63	6	6.8	90
FVC140	36	60	80	100	12	3	6	45	69.5	68	6	8.6	110
FVC180	42	70	100	125	14	3	10	50	88.0	86	8	12.3	145
FVC250	50	80	125	155	18	3.5	11.5	60	104.5	98	8	18.7	215
FVC315	60	90	140	175	20	3.5	14.5	70	121.5	117	10	25.8	295

Catene da trasporto ISO **serie FV, FVT e FVC** a perni forati /
 Rollers for Conveyor Chains of ISO-**Type FV, FVT and FVC** with solid and hollow Pins

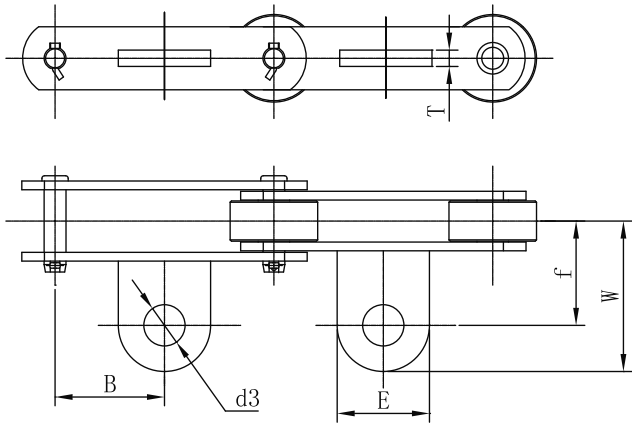


Catena Chain	b_4 max	b_5 max	b_7 min	b_8 max	d_3 min	d_4 max	d_5 max	d_6 max	d_7 max	d_9 ≈
FV40	17	16	12	3	15.1	20	32	40	48	26
FV63	21	20	15	4	18.1	26	40	50	60	30
FV90	24	23	18	4	20.1	30	48	63	73	35
FV112	29	28	21.5	5	22.2	32	55	72	87	40
FV140	34	32	25	5.5	26.2	36	60	80	95	45
FV180	44	42	34	6.5	30.2	42	70	100	120	50
FV250	54	50	40	8	36.2	50	80	125	145	60
FV315	64	60	48	10	42.2	60	90	140	170	70
FV400	68	64	52	10	44.2	60	100	150	185	70
FV500	78	72	57	12	50.2	70	110	160	195	80
FV630	88	80	62	14	56.2	80	120	170	210	100

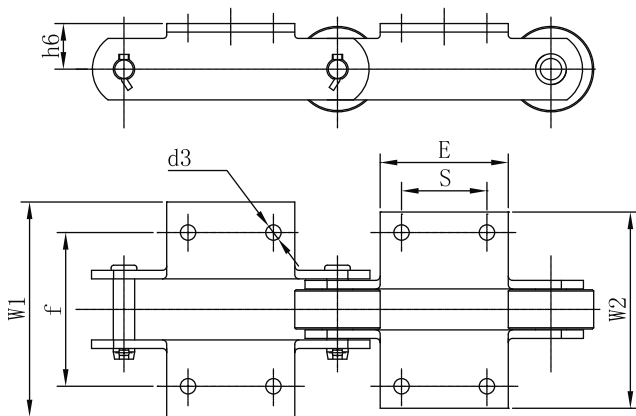
Catene per agricoltura / Agricultural Chains


Catena Chain	Passo Pitch	Larghezza interna Width between inner plates	Diametro Perno Pin diameter			Perno Pin		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter			
	P	b ¹ max	d _i max	d ₂ max	L max	Type	h ₂ max	T	Q min	q ≈				
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m				
09040	101.6	29.3	50.8	17.46	78.5	A	44.5	8	178.4	13.16				
09041	101.6	31.8	57.15	15.88	72.8	B/C	38.1	6.4	72.3	11.67				
09050	127	38.4	69.85	19	96.5	B/C	50.8	9.6	180	19.22				
09060	152.4	37.7	69.85	18.9	94.3	A/D	50.8	9.5	250	17.2				
09061	152.4	37.7	69.85	18.9	95.2	A	57.2	9.5	377.9	18.74				
09062	152.4	37.8	69.85	76.2	73	22.23	97.1	D	57.2	9.5	444.5	18.5	19.5	19.2
09063	152.4	38	76.2	23.83	102	A	60.3	10.3	622.3	21.88				
09064	152.4	38	76.2	23.83	102	D	61.9	10.3	635	22.2				

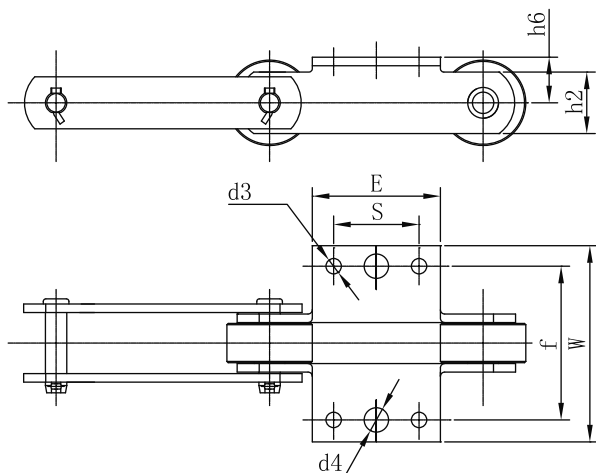
Catene a piastre diritte per la raccolta delle barbabietole / *Beet harvest Straight plates Chains*



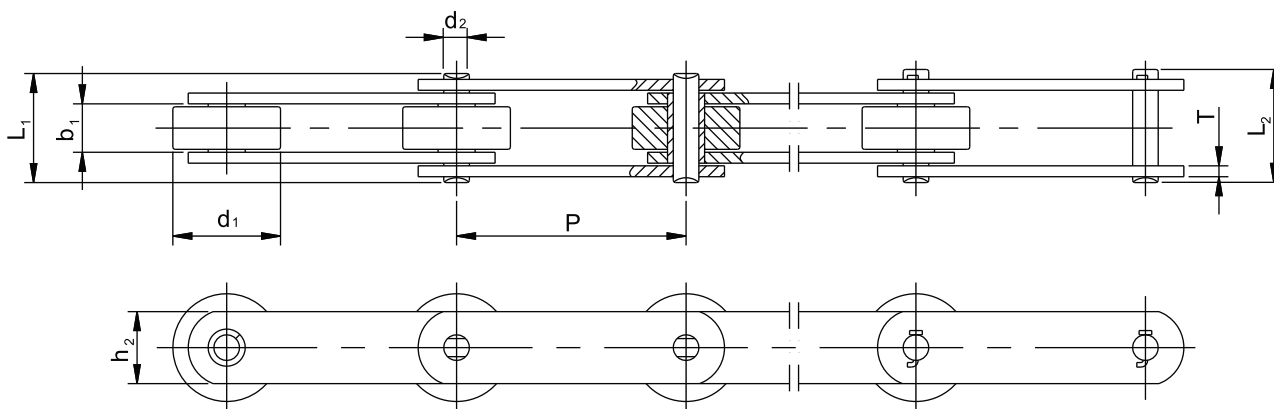
Catena Chain	B	f	W	E	d3	T
	mm	mm	mm	mm	mm	mm
09060	76.2	67	87.4	45	21	15
09061	76.2	67	87.4	45	21	15
09062	76.2	67	87.4	45	21	15



Catena Chain	h6	S	E	d3	f	W1	W2
	mm	mm	mm	mm	mm	mm	mm
09060	41.3	76.2	114.3	13	111.1	171.5	151.1
09061	41.3	76.2	114.3	13	111.1	165.1	144.7
09062	41.3	76.2	114.3	11.1/13/14	111.1	165.1	144.7
09063	44.5	76.2	114.3	14.3/12.7	111.1	165.1	143.1

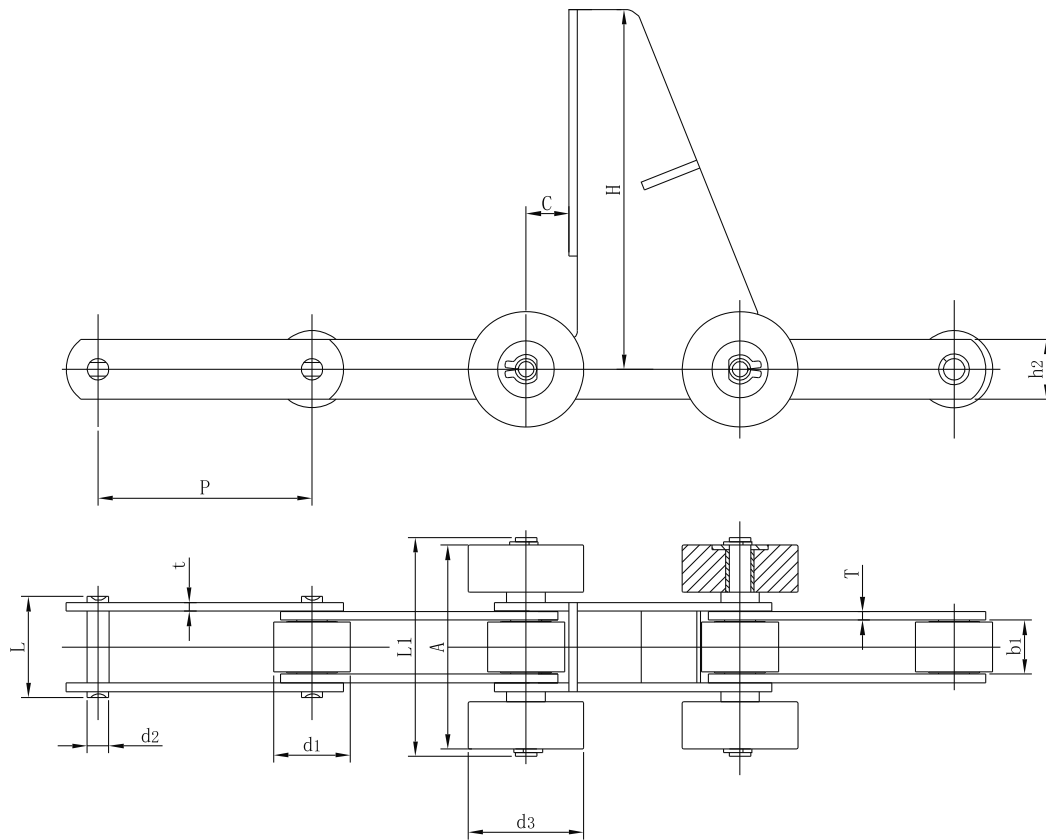


Catena Chain	h6	S	E	d3	d4	f	W	h2
	mm	mm	mm	mm	mm	mm	mm	mm
09041	36	50.8	82.6	10.3	15	101.6	133.6	44.4
09050	39.6	50.8	82.6	10.3	13.5	103.4	139.4	50.8

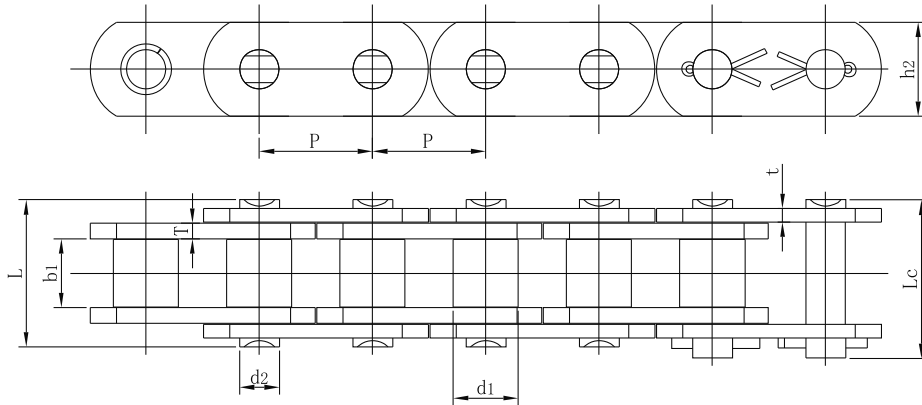
Catene a piastre diritte per la **raccolta delle barbabietole** / *Beet harvest Straight plates Chains*


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Altezza piastra Plate depth	Spessore piastra Plate thickness	Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L ₁ max	L ₂ max	h ₂ max	T	Q ₀	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
RF90R-S	101.60	47.60	21.40	11.32	47.50	51.50	31.80	4.80	80.36	6.10
RF94R-S	101.60	50.80	30.00	14.50	63.60	67.00	38.10	6.30	112.70	9.90
SC150040	101.60	47.60	19.10	19.05	48.00	53.30	40.00	5.10	66.64	7.13

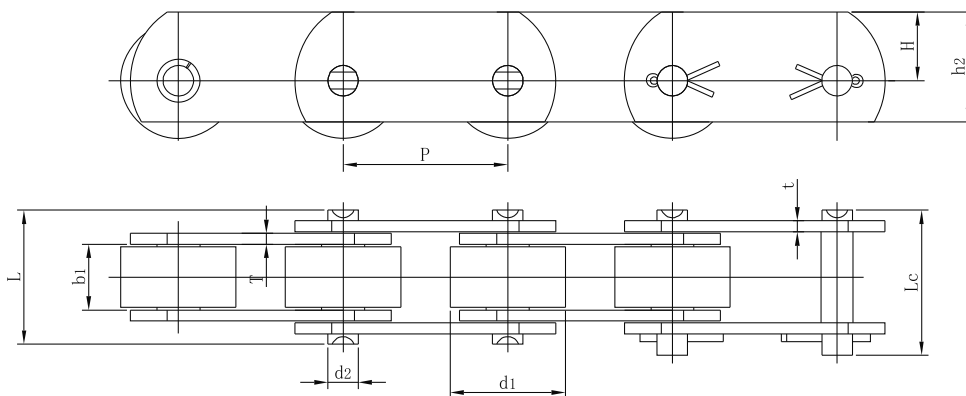
Catene da trasporto **per acciaieria** / Conveyor Chains **for Steel Plant**



Catena Chain	Passo Pitch	Diam. Rullo Roller diameter		Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni piastre e attacchi Plates and attachments dimensions					Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d1 max	d3 max	b1 min	d2 max	L max	L ¹ max	h2 max	T	A	C	H	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
KM P250	250.0	90.0	135.0	63.0	25.0	116.0	255.0	70.0	10.0	240.0	50.0	420.0	300.0	33.51

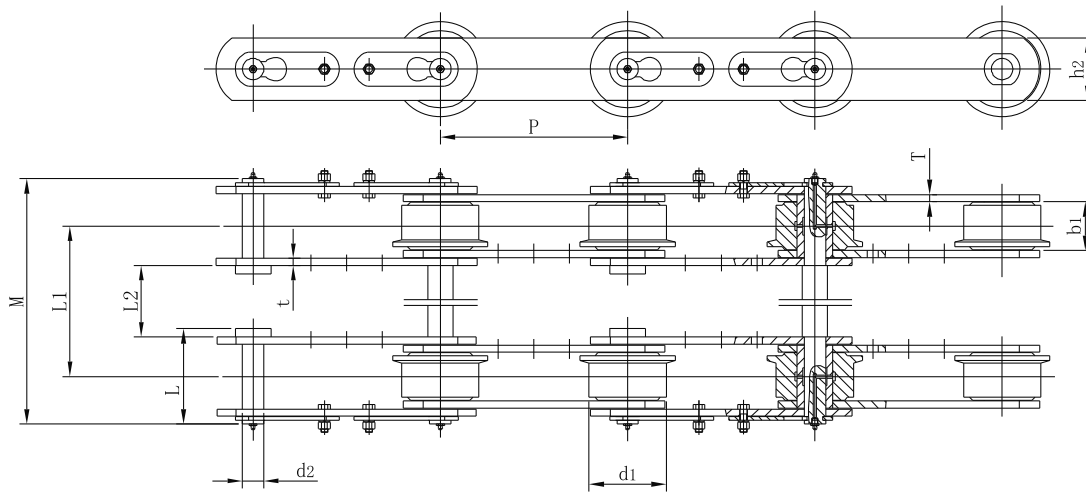
Catene da trasporto per acciaieria / Conveyor Chains for Steel Plant


Catena Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Altezza piastra	Spessore piastra	Carico di rottura min.	Peso al metro
	Pitch	Roller diameter	Width between inner plates	Pin diameter	Riveted chain width		Plate depth	Plate thickness	Ultimate tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	t/T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
C50.8	50.80	29.21	30.99	17.81	67.40	75.30	42.29	6.0/7.0	120.0	10.93

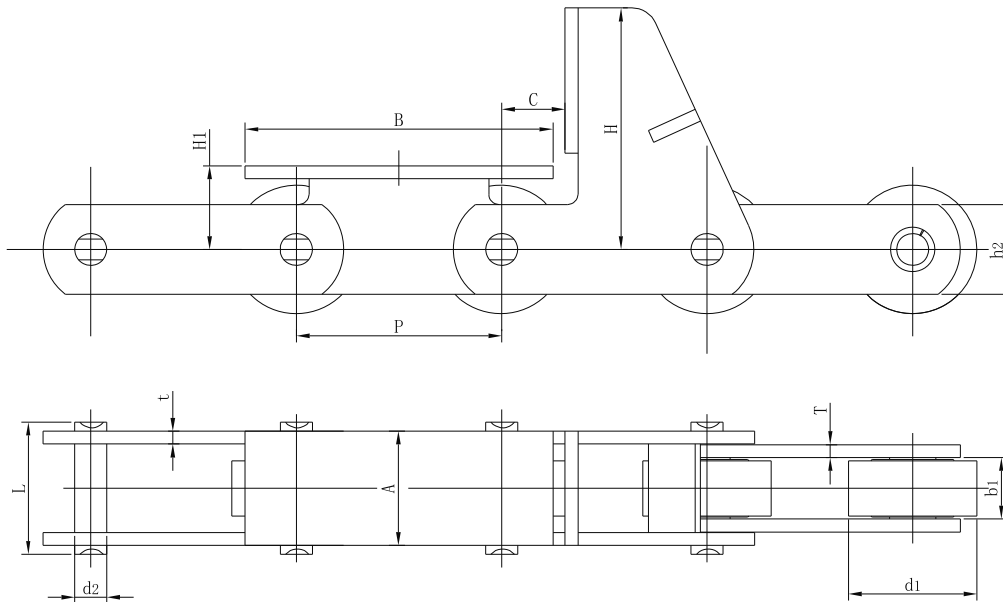


Catena Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Altezza piastra		Spessore piastra	Carico di rottura min.	Peso al metro
	Pitch	Roller diameter	Width between inner plates	Pin diameter	Riveted chain width		Plate depth	Plate thickness	Plate thickness	Ultimate tensile strength	Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	H max	t/T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
C63	63.0	42.0	24.0	11.1	50.0	59.0	40.0	25.6	4.0	50.0	7.51
C100	100.0	55.0	30.5	16.0	-	73.0	50.0	30.0	6.0	10.0	12.31

Catene da trasporto **per acciaieria** / Conveyor Chains **for Steel Plant**

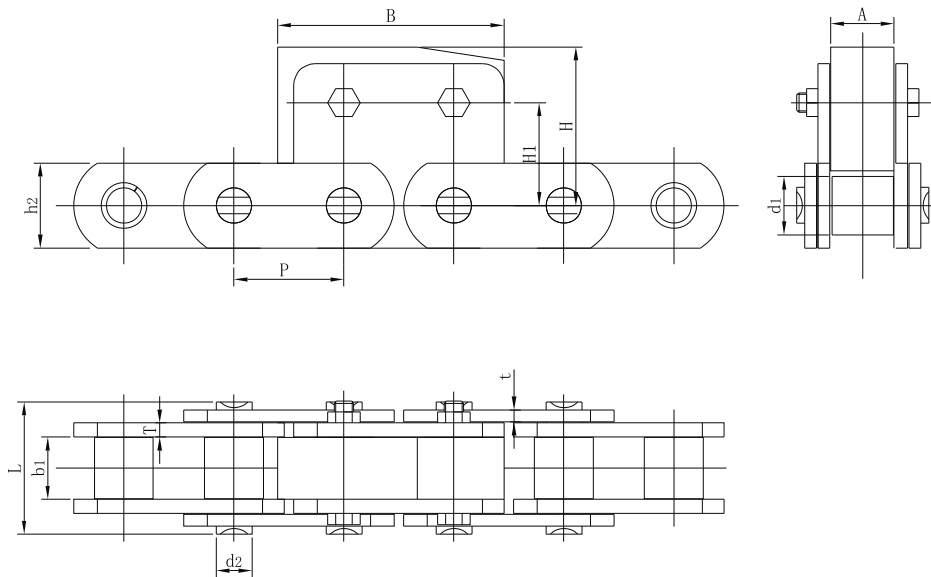


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni piastre e accessori Plates and accessories dimensions					Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	t/T	M	L1	L2	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
M450a-315	315.0	130.0	82.0	36.0	161.5	105.0	12.0	1545.0	1383.0	1250.0	4 5 0	131.6

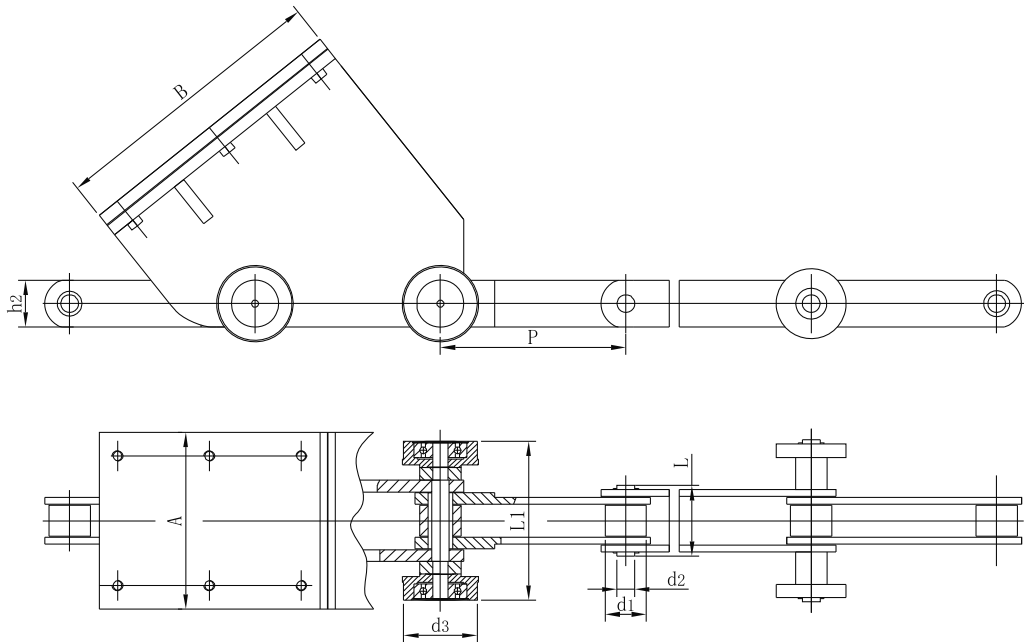
Catene da trasporto **per acciaieria** / Conveyor Chains **for Steel Plant**


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni piastre e attacchi Plates and attachments dimensions							Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	t/T	A	B	C	H1	H	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
KMP160	160.0	100.0	48.0	25.0	101.0	72.0	10	90.0	240.0	50.0	65.0	188.0	315.0	36.4

Catene da trasporto **per acciaieria** / Conveyor Chains **for Steel Plant**

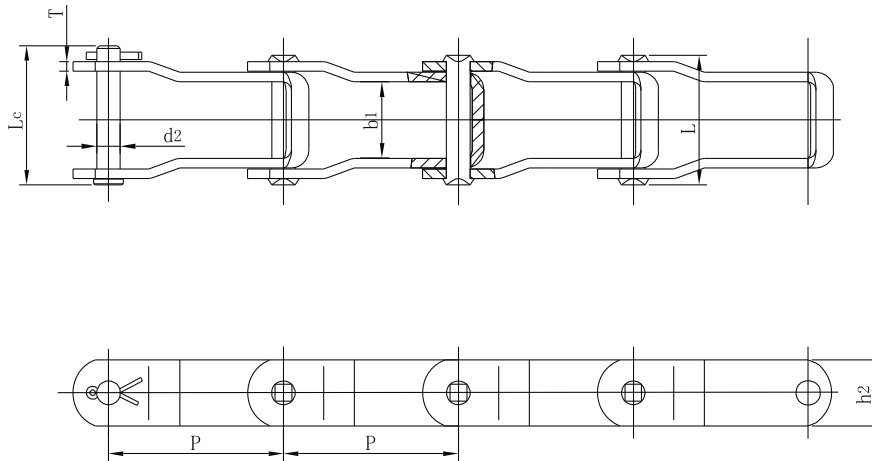


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni piastre e accessory Plates and accessories dimensions						Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	t/T	A	B	H1	H	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
C76.2	76.0	48.26	45.72	29.24	100.0	63.88	10/12	45.0	151.0	69.1	104.1	280.0	27.77

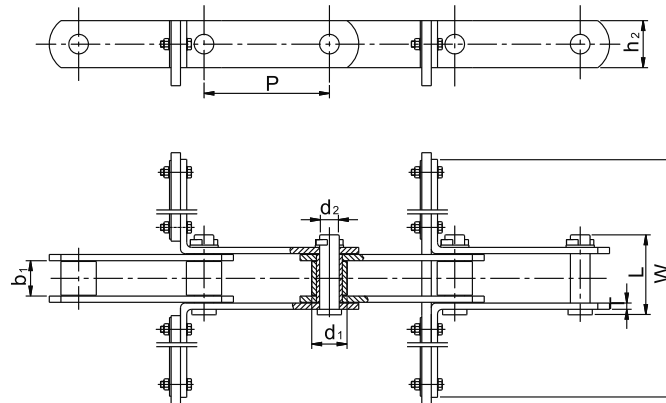
Catene da trasporto **per acciaieria** / Conveyor Chains **for Steel Plant**


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter		Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni piastre e attacchi Plates and attachments dimensions			Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d1 max	d3 max	b1 min	d2 max	L max	L'	h2 max	A	B	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
C315	315.0	70.0	125.0	56.0	30.0	122.0	273.5	80.0	300.0	480.0	450.0	23.78

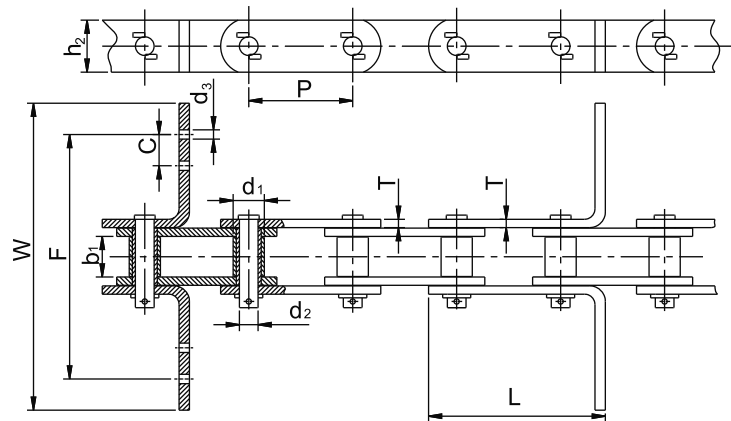
Catene da trasporto a perni / Pins Chains



Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Largh. catena ribadita Riveted chain width		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d2 max	b1 min	L max	Lc	h2 max	T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	KN	Kg/m
205	31.75	5.08	9.80	21.20	24.20	12.20	2.06	12.50	0.64
662	42.27	7.15	23.2	40.35	44.00	18.30	3.20	37.80	1.71
667H	58.75	7.92	25.6	43.05	47.00	22.23	3.20	42.30	1.85
667J	57.15	9.53	27.00	49.65	54.50	23.80	4.30	62.28	2.27
667K	57.15	11.1	27.80	54.50	58.85	26.80	5.10	89.00	3.88
667X	57.15	11.1	27.00	50.00	58.85	23.80	4.30	66.70	2.96
88K	66.27	11.1	27.80	54.50	58.85	26.80	5.10	89.00	3.64
667XH	57.15	11.9	27.80	57.40	61.25	26.80	5.70	124.6	4.44

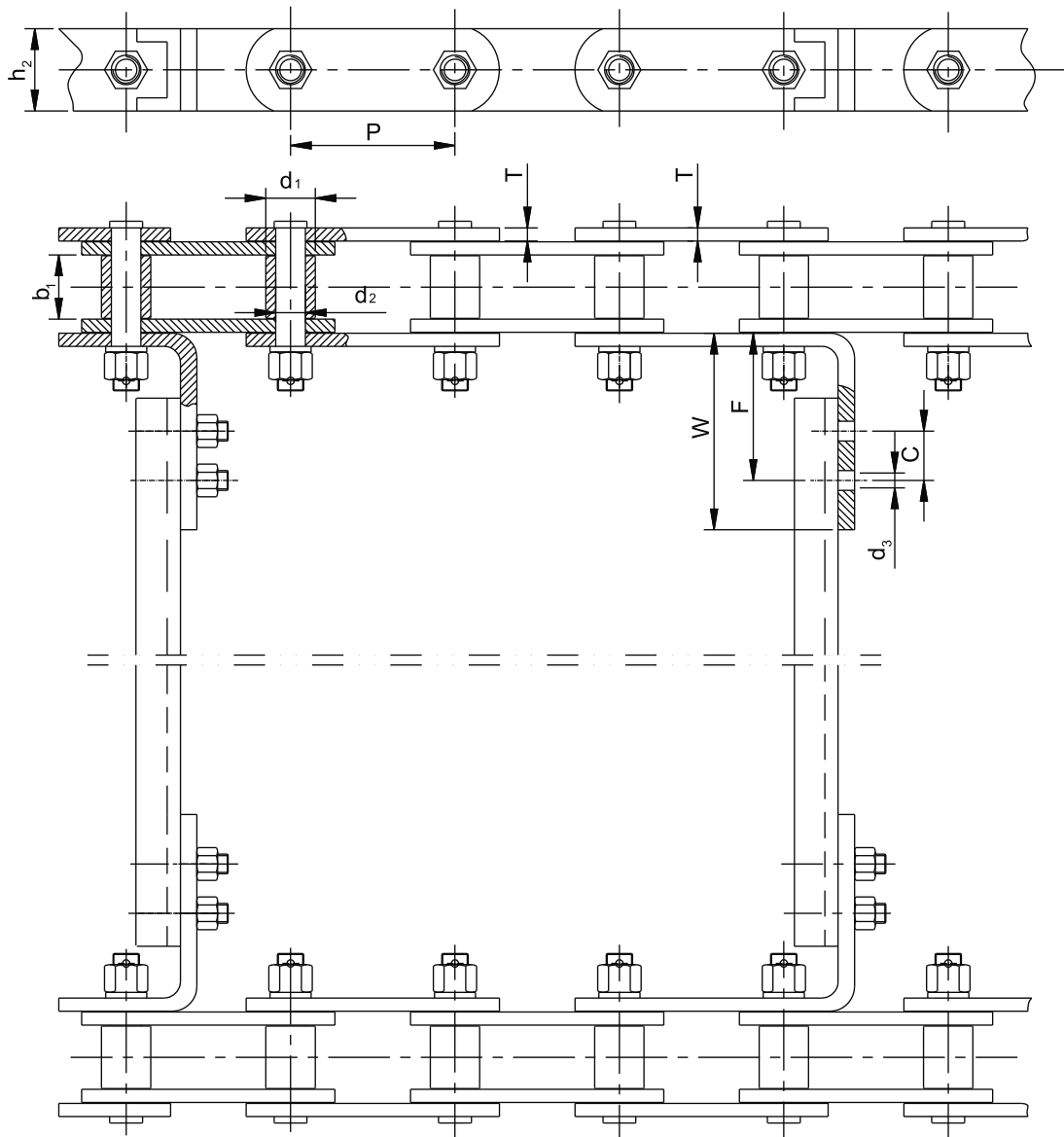
Catene da trasporto a raschietti / *Scrapers Conveyor Chains*


Passo <i>Pitch</i>	Larghezza interna <i>Width between inner plates</i>	Diam. Rullo <i>Roller diameter</i>	Altezza piastra <i>Plate depth</i>	Spessore piastra <i>Plate thickness</i>	Diametro Perno <i>Pin diameter</i>	Largh. catena ribadita <i>Riveted chain width</i>	Lunghezza Raschietto <i>Scraper plate length</i>	Carico di rottura min. <i>Ultimate tensile strength</i>
P	b ₁	d ₁	h ₂	T	d ₂	L	W	Q
mm	mm	mm	mm	mm	mm	mm	mm	kN
160	45	45	60	8	25	102	480	315

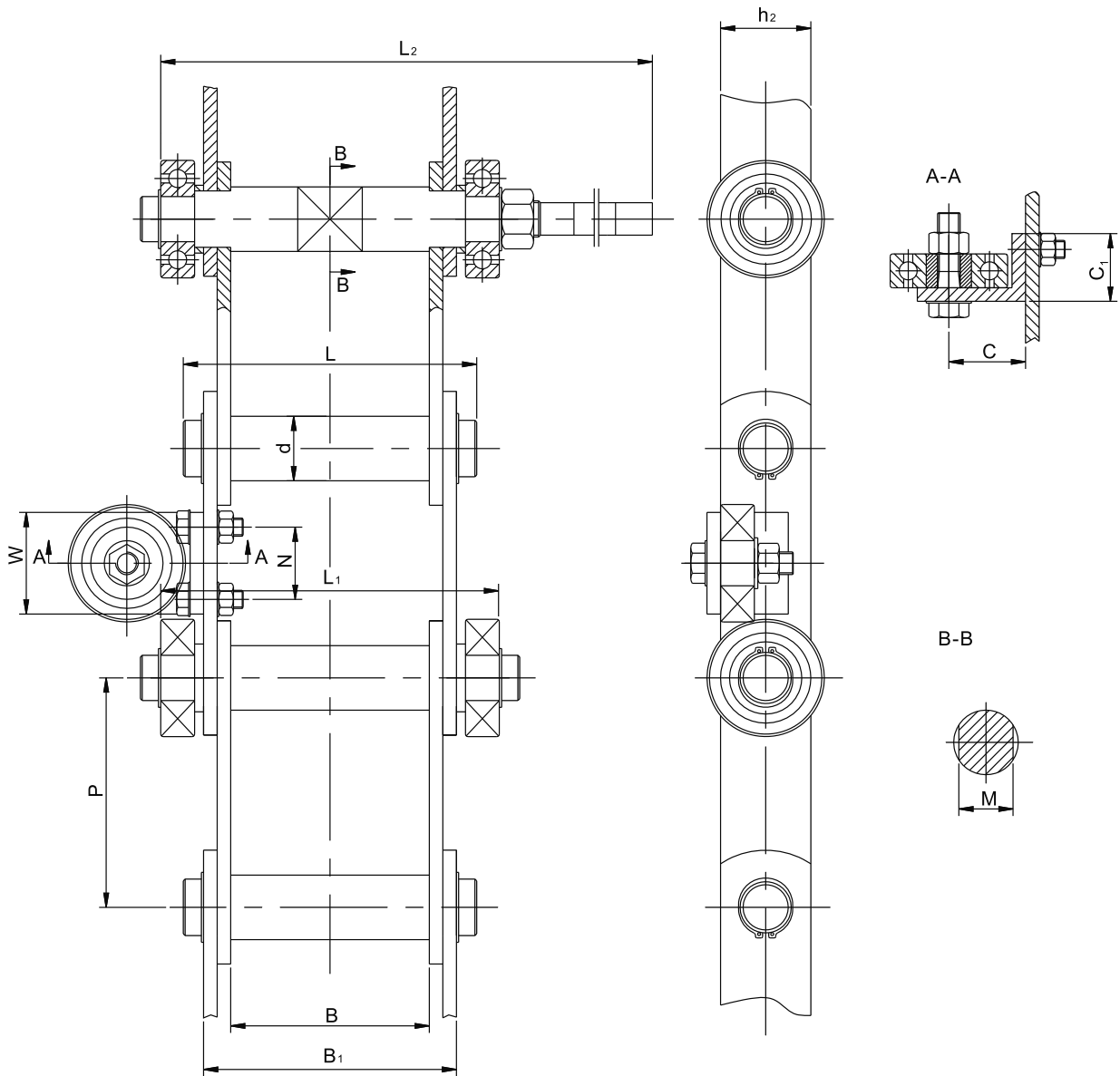


Catena <i>Chain</i>	Passo <i>Pitch</i>	Diam. Rullo <i>Roller diameter</i>	Larghezza interna <i>Width between inner plates</i>	Altezza piastra <i>Plate depth</i>	Spessore piastra <i>Plate thickness</i>	Diametro Perno <i>Pin diameter</i>	Dimensioni degli attacchi <i>Attachments dimensions</i>					Carico di rottura min. <i>Ultimate tensile strength</i>
	P	d ₁	b ₁	h ₂	T	d ₂	d ₃	C	F	W	L	Q
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
GSS75	75	30	30	40	6	12	9	20	140/190	180/230	135	78.4
GSS100	100	38	39	50	8	18	9	30	235/315	295/375	170	215.6
GSS125	125	40	52	55	10	20	9	100	400/530	460/590	200	274.4

Catene da trasporto per industria alimentare / Chains for food industry

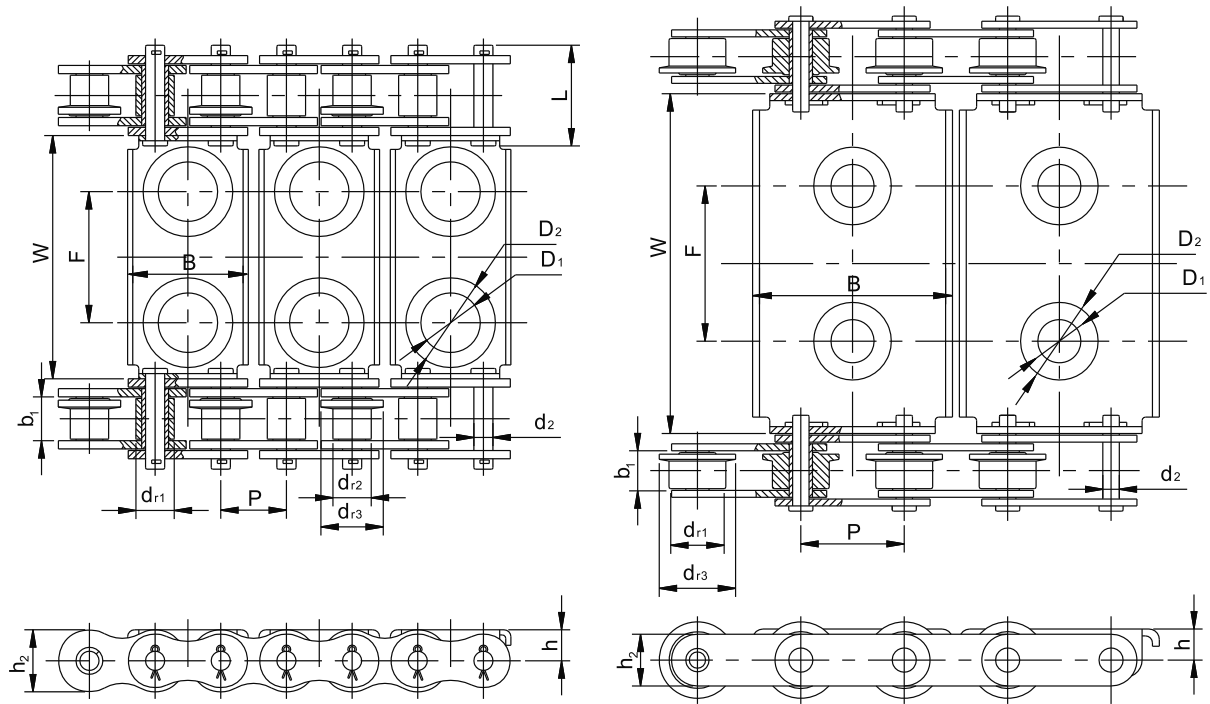


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Altezza piastra Plate depth	Spessore piastra Plate thickness	Diametro Perno Pin diameter	Dimensioni degli attacchi Attachments dimensions				Carico di rottura min. Ultimate tensile strength
	P	d_1	b_1	h_2	T	d_2	d_3	C	F	W	W
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
HG100 INOX	100	38	39	50	8	20	12	30	89.5	119.5	215.6
HG125 INOX	125	40	52	65	10	28	14	40	130	160	274.4

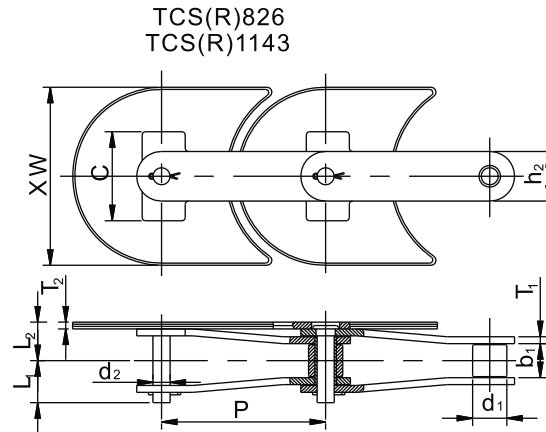
Catene da trasporto per industria alimentare / Chains for food industry


P	B	B ₁	d	L	L ₁	L ₂	M	C	C ₁	W	N	h ₂	Bearing type
101.60	86	112	28.58	13	150	270	24	34	30	45	32	40	6304

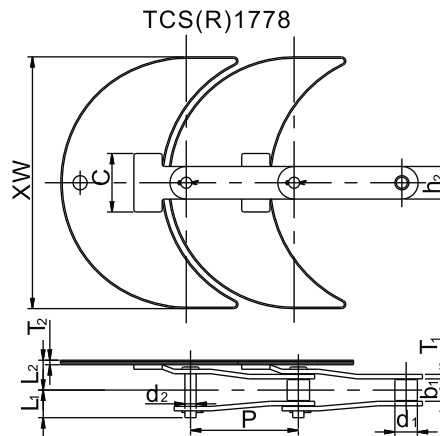
Catene da trasporto per materie plastiche / Conveyor Chains Used for Plastics



Catena Chain	Passo Pitch	Largh. interna Width between inner plates	Diam. Rullo Roller diameter			Altezza piastra Inner plate depth	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni degli attacchi Attachments dimensions					
	p	d ₁ min	b _{f1} max	b _{f2} max	b _{f3} max	h ₂ max	d ₂ max	L max	W	B	D ₁	D ₂	F	h
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
24ARJ	38.10	25.22	22.23	22.23	36.20	36.00	11.10	58.00	141	70	34.50	52	76	18
P60RJ	60.00	21.30	-	33.00	44.30	30.2	9.45	51.00	197	116	25.00	45	90	18

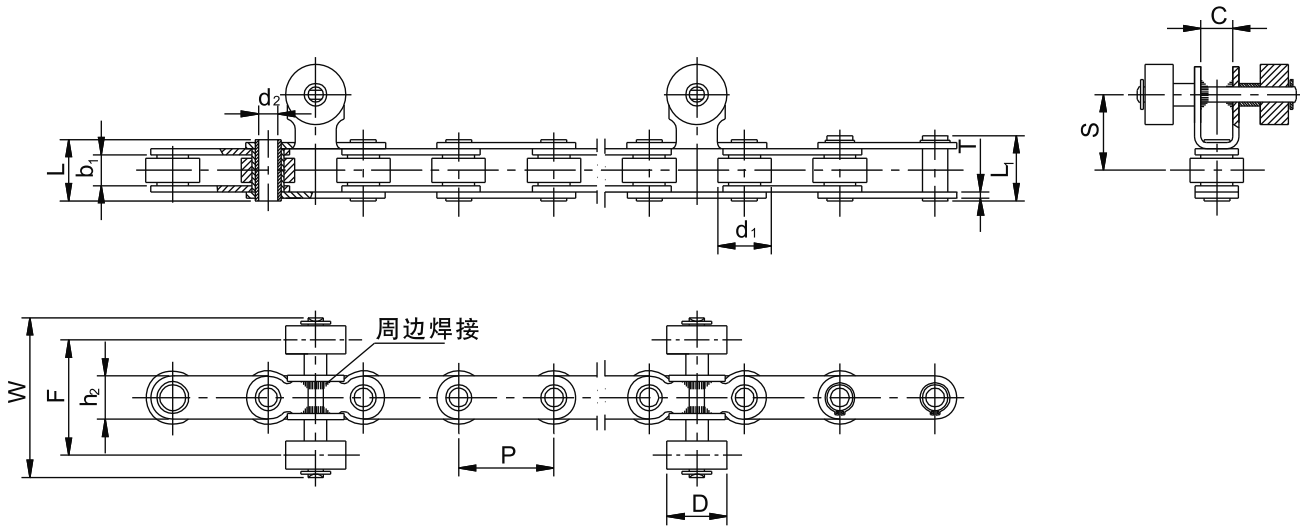
Catene da trasporto **con movimento curvo / Curved Movement top Chains**


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni degli attacchi Attachments dimensions			
	P	d ₁	b ₁	h ₂	T ₁	d ₂	L ₁	T ₂	L ₂	XW	C
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
TCS826 (TCR826)	76.20	15.88 (44.45)	15.80	23.00	3.20	7.94	19.50	3.20	17.90	82.60	41.30
TCS1143 (TCR1143)	76.20	15.88 (44.45)	15.80	23.00	3.20	7.94	19.50	3.20	17.90	114.30	41.30

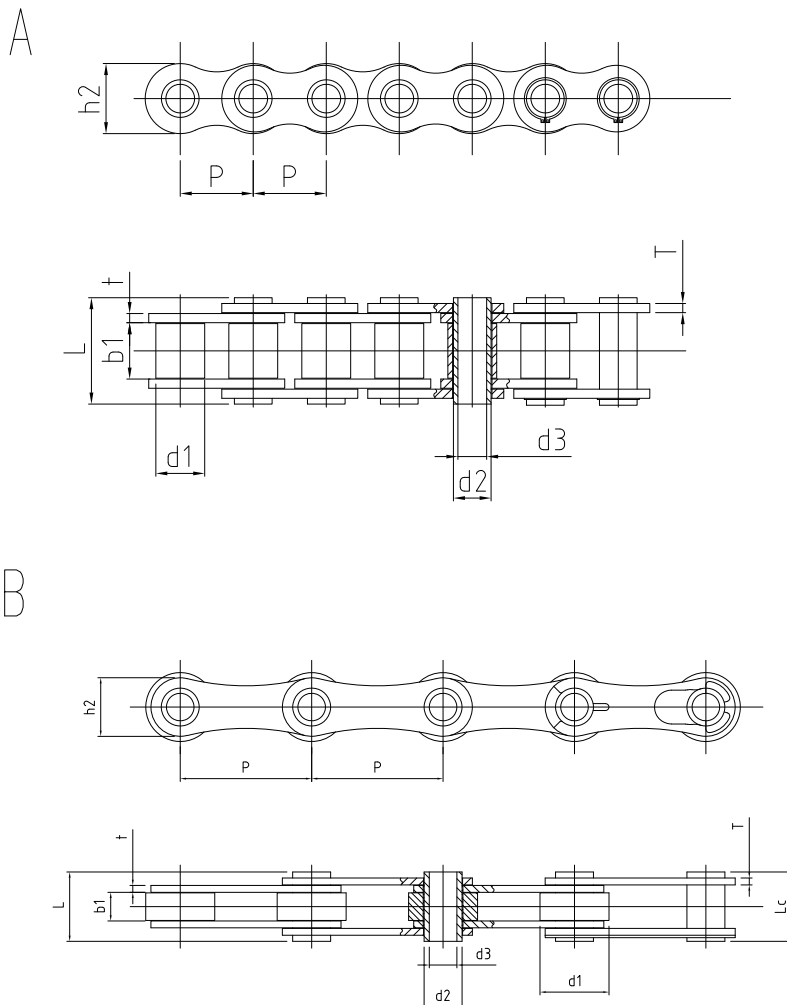


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni degli attacchi Attachments dimensions			
	P	d ₁	b ₁	h ₂	T ₁	d ₂	L ₁	T ₂	L ₂	XW	C
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
TCS1778 (TCR1778)	76.20	15.88 (44.45)	15.80	23.00	3.20	7.94	19.50	3.20	21.10	177.80	41.30

Catene da trasporto a perni forati con rullo folle / *Hollow pins Chains with Double Direction Roller*

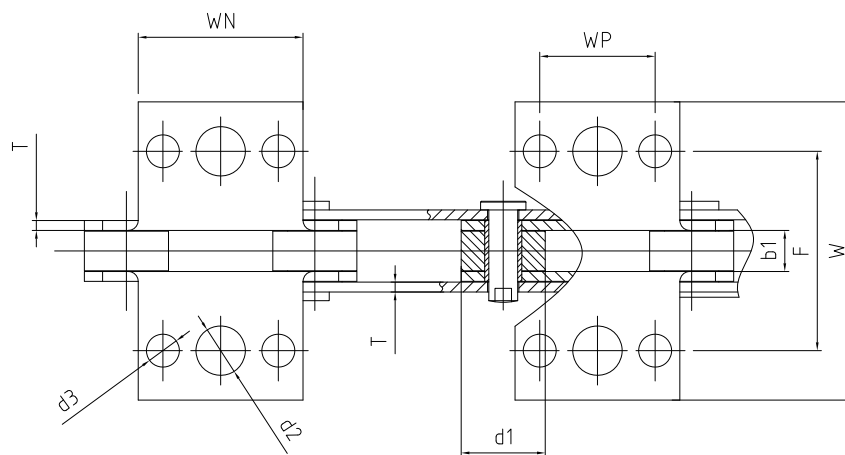
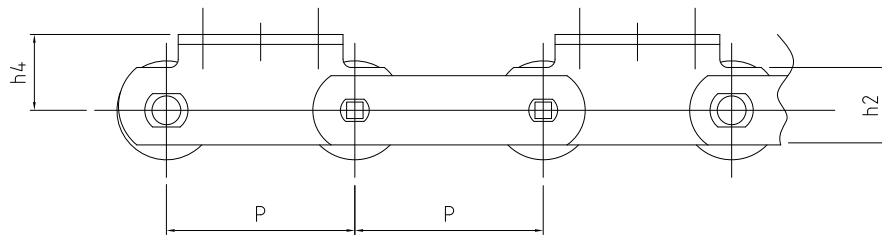


Passo <i>Pitch</i>	Larghezza interna <i>Width between inner plates</i>	Diam. Rullo <i>Roller diameter</i>	Altezza piastra <i>Inner plate depth</i>	Spessore piastra <i>Plate thickness</i>	Dimensioni perno forato <i>Hollow Pin Dimension</i>			Dimensioni degli attacchi <i>Attachments dimensions</i>					Carico di rottura min. <i>Ultimate tensile strength</i>
					d_2 min	L max	L_1 max	C	S	D	F	W max	Q min
P	b_1 min	d_1 max	h_2 max	T	d_2 min	L max	L_1 max	C	S	D	F	W max	Q min
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
50.80	15.80	28.58	23.20	3.26	10.10	32.60	34.30	17.00	40.30	32.00	62.50	85.00	38.50

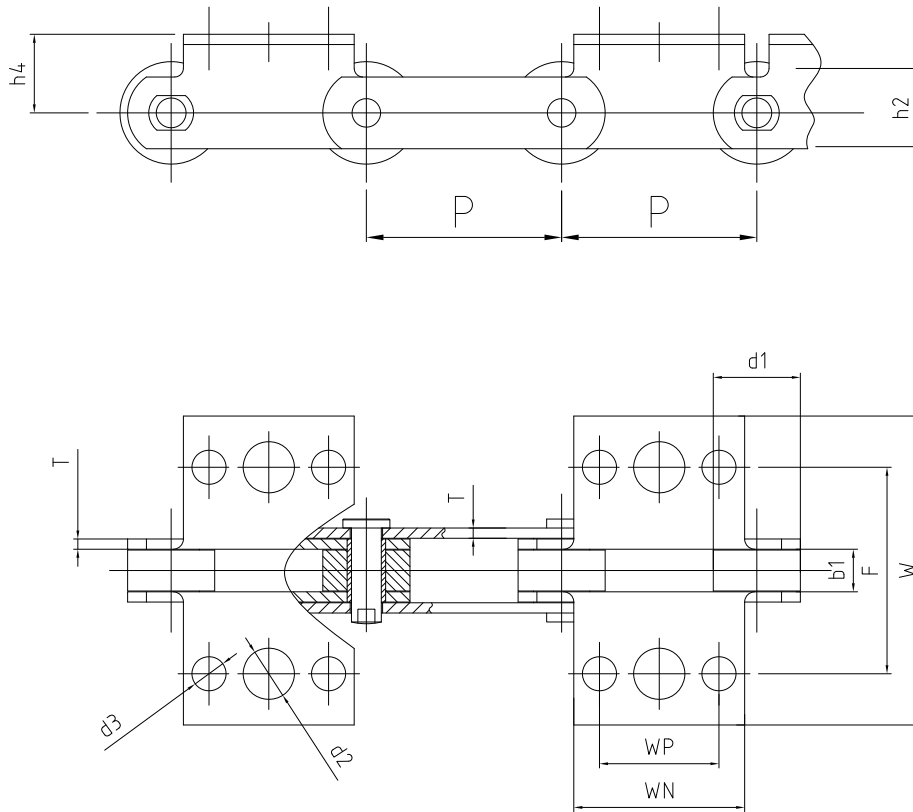
Catene da trasporto a perni forati / *Hollow pins* Conveyor Chains


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter		Largh. catena ribadita Riveted chain width		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Tipo Type
	P	d ₁ max	b ₁ min	d ₂ max	d ₃ max	L max	Lc max	h ₂ max	t/T	Q min	
	mm	mm	mm	mm	mm	mm	mm	mm	mm	KN	
10BHB	15.875	10.16	9.65	5.94	4.10	19.4	20.5	14.72	1.7	17	A
C2052HB	31.75	19.05	9.53	7.24	5.13	20.6	22.1	14.73	2.0	17.92	A
P40HB	40.0	26.0	10.0	11.4	8.20	27.0	29.0	24.0	3.0	32	A
P50HB	50.0	20.0	14.0	9.0	6.2	28.5	30.3	20.0	2.5	20.42	A
P50.8HBa	50.8	30.0	10.0	11.7	8.10	26.6	27.8	26.0	3.0	60	B
P50.8HBa				11.4	8.20						
P63HB	63.0	30.0	10.0	11.7	8.10	26.6	27.8	26.0	3.0	50	B

Catene da trasporto con **attacchi tipo K** / Conveyor Chains with **K Type Attachment**

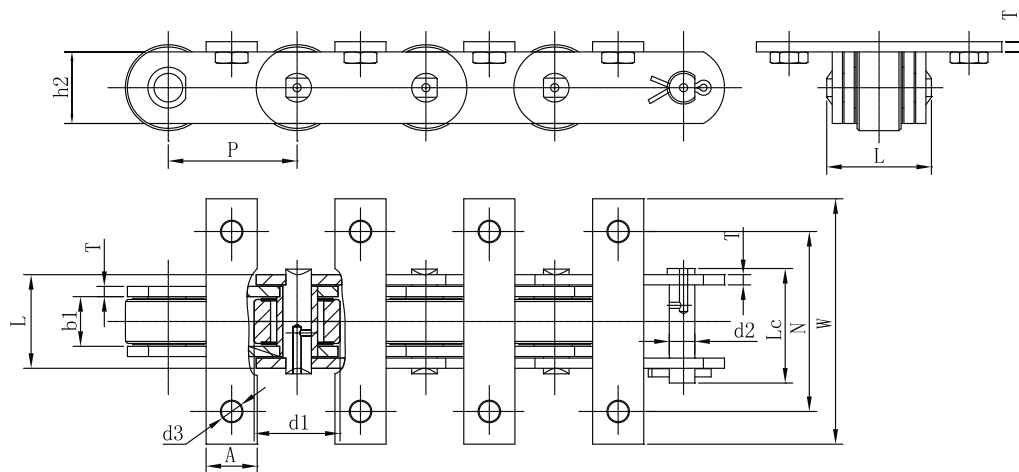


Catena Chain	Passo Pitch	Dimensioni Dimensions											Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	h2	h4	T	d2	d3	F	W	WN	WP	Q ₀	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
P101.6-2LK-3	101.6	57.15	31.75	44.45	36.5	6.35	15	10.3	101.6	132.6	82.55	50.8	191.3	14.05

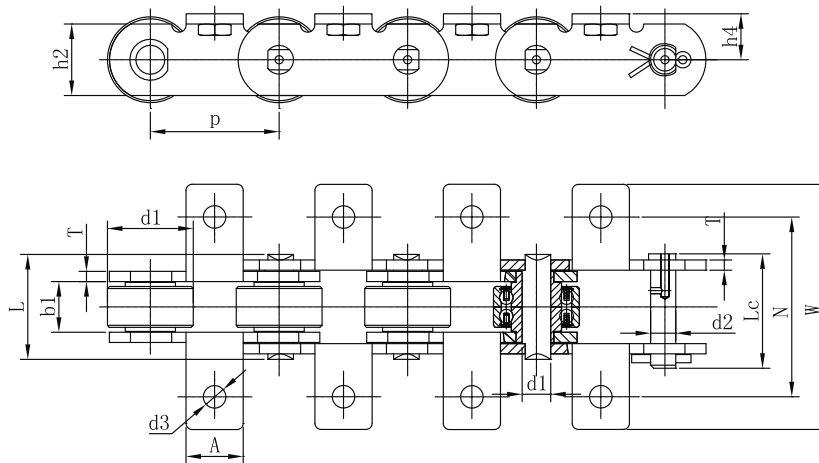
Catene da trasporto con **attacchi tipo K** / *Conveyor Chains with K Type Attachment*


Catena Chain	Passo Pitch	Dimensioni Dimensions											Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	h2	h4	T	d2	d3	F	W	WN	WP	Q ₀	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
P127-2LK-3	127.0	69.85	38.1	50.8	41.28	9.5	15	10.3	101.6	138.9	82.55	50.8	308	21.95

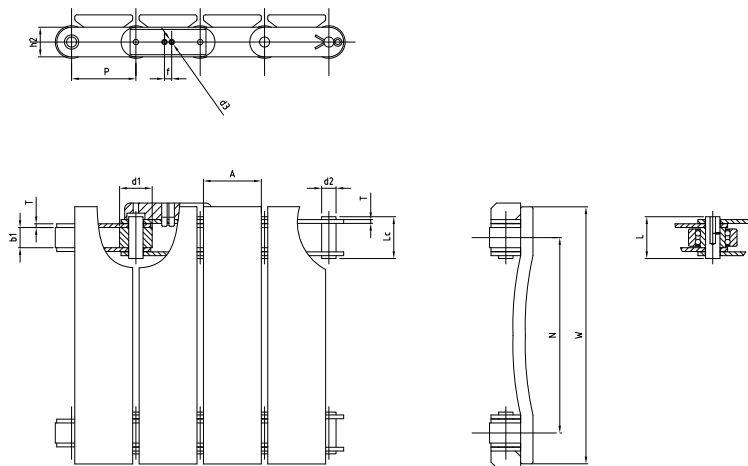
Catene da trasporto per il settore cartario / Paper Production Conveyor Chains



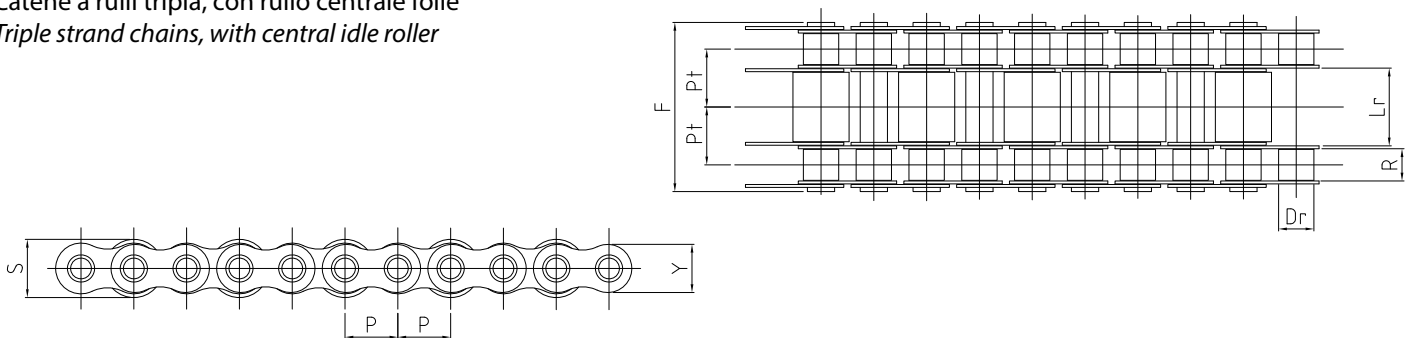
Catena Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Dimensioni degli attacchi				Altezza piastra	Spessore piastra	Carico di rottura min.
	Pitch	Roller diameter	Width between inner plates	Pin diameter	Riveted chain width		Attachments dimensions				Inner plate depth	Plate thickness	Ultimate tensile strength
	P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	d3	A	W	N	h ₂ max	T	Q min
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
FLP63	63	42	24.3	14	51.35	56	11	25	120	88	35	5	64



Catena Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Dimensioni degli attacchi					Altezza piastra	Spessore piastra	Carico di rottura min.
	Pitch	Roller diameter	Width between inner plates	Pin diameter	Riveted chain width		Attachments dimensions					Inner plate depth	Plate thickness	Ultimate tensile strength
	P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	d3	A	W	N	h ₄	h ₂ max	T	Q min
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
FLP63e	63	42	24.3	14	51.35	56	11	28	120	88	22.5	35	5	64

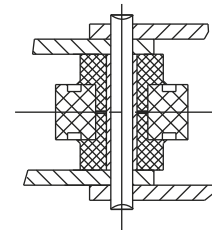
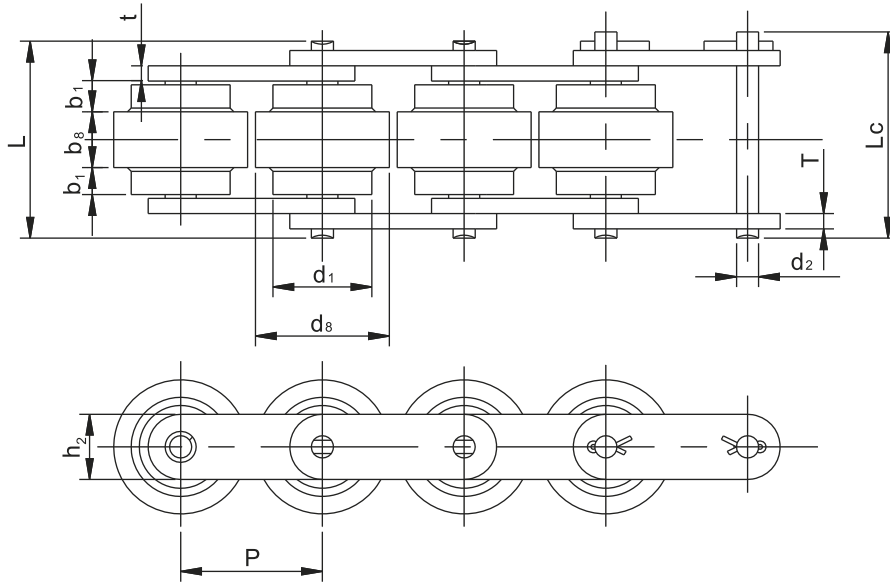
Catene per accumulo / Storage chains


Catena Universale Universal Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza Interna Width between inner plates	Diam. Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni degli attacchi Attachments dimensions					Altezza piastra interna Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength
	P	d ₁ max	b ₁ min	d ₂ max	L max	Lc max	d ₃	A	W	N	f	h ₂ max	T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
FLP63a-4LKG2	63	42	24.3	14	51.35	55.5	5.2	55	248	180	12.8	35	5/15	70.4
FLP63b-4LKG2		45												

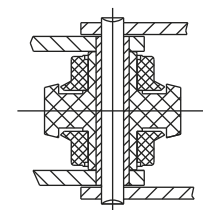
**Catene a rulli tripla, con rullo centrale folle
Triple strand chains, with central idle roller**


Catena Chain	Passo Pitch	Largh. Int. Width between inner plates	Diam. rullo Roller diam.	Altezza piastra Inner plate depth	Passo trasvers. Transverse pitch	Diam. rullo folle Diameter of idle roller	Largh. rullo folle Width of idle roller	Interasse verticale Vertical distance between centers	Carico medio di rottura Medium breaking load
	P	R	Dr	Y	Pt	F	Lr	S	KN
	mm	mm	mm	mm	mm	mm	mm	mm	KN
ET 6-ACC	9,525	5,72	6,35	8,26	10,24	34	12	9,0	1.900
ET 8-ACC	12,70	7,75	8,51	11,90	13,92	45	17	13,5	3.600
ET 10-ACC	15,875	9,65	10,16	14,73	16,59	54	23	16,3	5.000
ET 12-ACC	19,05	11,68	12,07	17,50	19,46	62	28	18,6	6.000
ET 16-ACC	24,40	17,02	15,88	21,00	31,88	99	35	32,0	13.200
ET 24-ACC	38,10	25,40	25,40	35,80	49,36	152	45	47,0	29.000

Catene **Fly-Roller** / **Fly-Roller** Chains

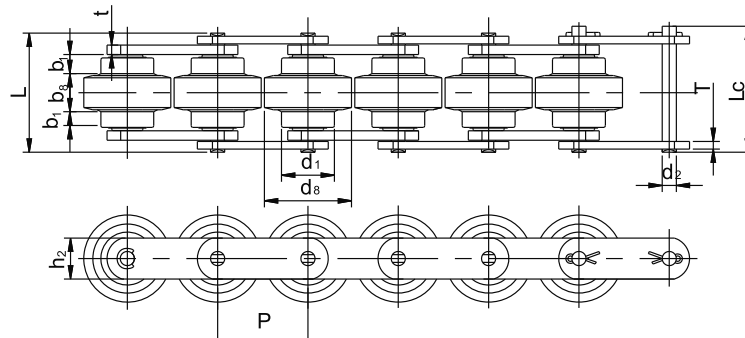


Tipo 1
Type 1

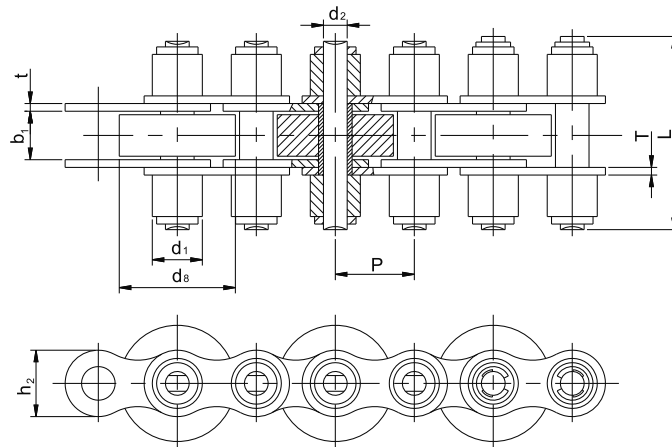


Tipo 2
Type 2

JB Catena JB Chain	Passo Pitch	Dimensioni Rullo Roller dimensions				Dimensioni Perno Pin dimensions			Dimensioni piastra Plate dimensions			Peso al metro Weight per meter
	P	d_1 max	d_8 max	b_1 max	b_8 max	d_2 max	L max	Lc max	h_2 max	T max	t max	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg/m
BS25-C206B	19.05	11.91	18.30	4.00	8.00	3.28	24.00	25.60	8.20	1.30	1.50	0.52
BS25-C208A	25.40	15.88	24.60	5.70	10.30	3.96	31.00	32.80	11.70	1.50	1.50	0.79
BS25-C210A	31.75	19.05	30.60	7.10	13.00	5.08	39.50	41.20	15.00	2.06	2.06	1.36
BS25-C212A	38.10	22.23	36.60	8.50	15.50	5.94	48.80	50.50	18.00	3.25	3.25	2.19
BS30-C206B	19.05	9.00	18.30	4.50	9.10	3.28	26.30	29.60	7.28	1.30	1.50	0.50
BS30-C208A	25.40	11.91	24.60	6.10	12.50	3.96	35.60	39.50	9.60	1.50	2.00	0.83
BS30-C210A	31.75	14.80	30.60	7.50	15.00	5.08	43.00	47.10	12.20	2.00	2.40	1.27
BS30-C212A	38.10	18.0	37.00	9.75	20.00	5.94	58.10	62.70	15.00	3.00	4.00	2.14

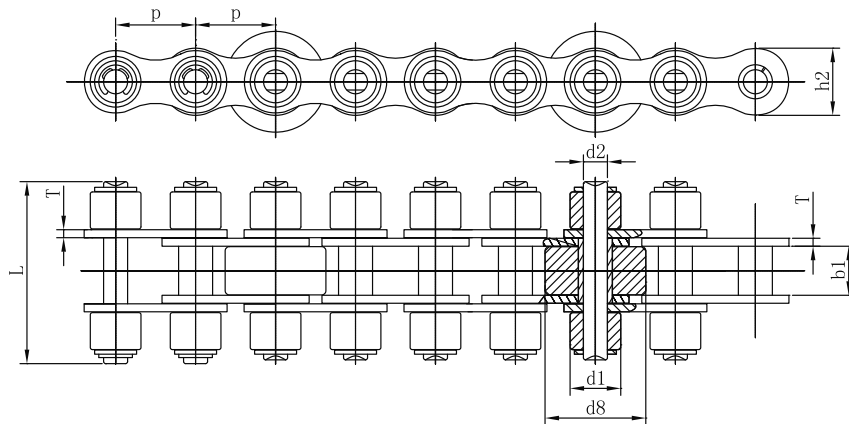
Catene Fly-Roller / Fly-Roller Chains


Catena Chain	Passo Pitch	Dimensioni Rullo Roller dimensions				Dimensioni Perno Pin dimensions			Dimensioni piastra Plate dimensions			Peso al metro Weight per meter
	p	d ₁ max	d ₈ max	b ₁ max	b ₈ max	d ₂ max	L max	Lc max	h ₂ max	T max	t max	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg/m
RF2030VRP	19.05	11.91	18.30	4.00	8.00	3.59	24.10	25.30	9.00	1.50	1.50	0.60
RF2040VRP	25.40	15.88	24.60	5.70	10.30	3.97	31.60	32.80	12.00	1.50	2.00	1.00
RF2050VRP	31.75	19.05	30.60	7.10	13.00	5.09	39.10	40.80	15.00	2.00	2.40	1.40
RF2060VRP	38.10	22.23	36.60	7.80	14.40	5.94	50.20	52.90	17.20	3.20	4.00	2.00
RF2080VRP	50.80	28.58	48.00	15.00	20.00	7.92	71.60	74.00	23.00	4.00	4.00	3.90

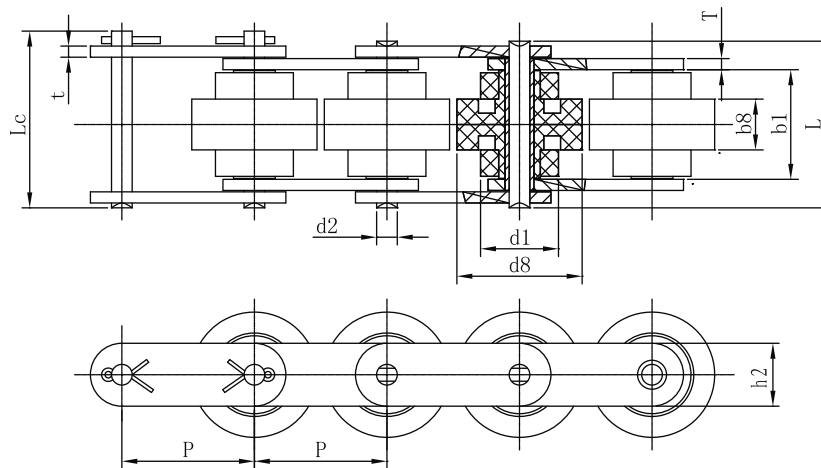


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter		Larghezza interna Width between inner plates	Dimensioni Perno Pin dimensions		Dimensioni piastra Plate dimensions		Carico di rottura min. Ultimate tensile strength	Carico di rottura medio Average tensile strength
	p	d ₁ max	d ₈ max	b ₁ min	d ₂ max	L max	h ₂ max	T/t max	Q min	Q ₀
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN
08BS	12.70	8.51	16.0	7.75	4.45	27.0	11.81	1.5/1.6	18.0	19.8
12BS	19.05	12.07	28.0	11.68	5.72	45.4	16.13	1.85	28.9	31.7
12BS-P26	19.05	12.07	26.0	11.68	5.72	43.0	16.13	1.85	29.0	31.9

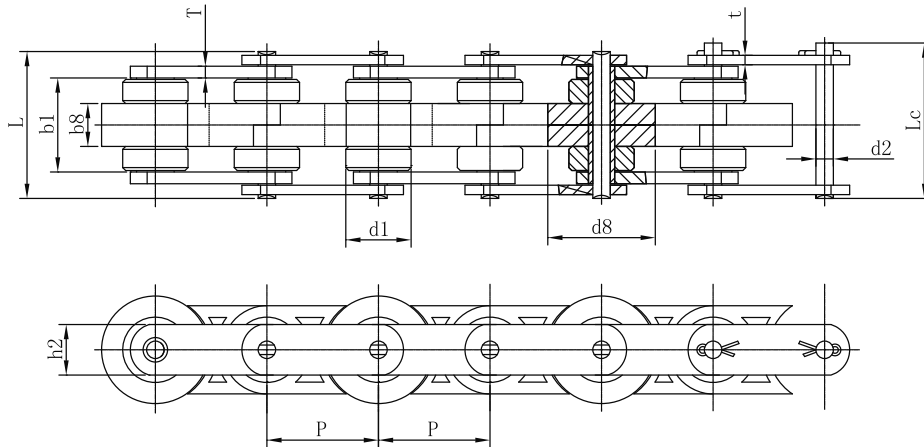
Catene **Fly-Roller** / **Fly-Roller** Chains



Catena Chain	Passo Pitch	Diam. Rullo Roller diameter		Larghezza interna Width between inner plates	Dimensioni Perno Pin dimensions		Dimensioni piastra Plate dimensions		Carico di rottura min. Ultimate tensile strength
	p	d ₁ max	d ₈ max	b ₁ min	d ₂ max	L max	h ₂ max	T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	kN
12BSa	19.05	12.07	27.6	11.68	5.72	44.6	16	1.9	28.9

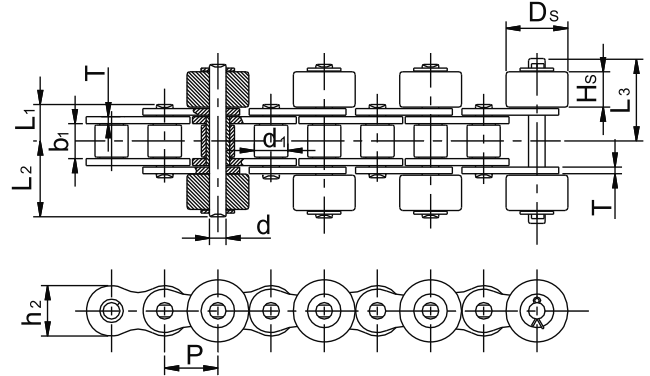
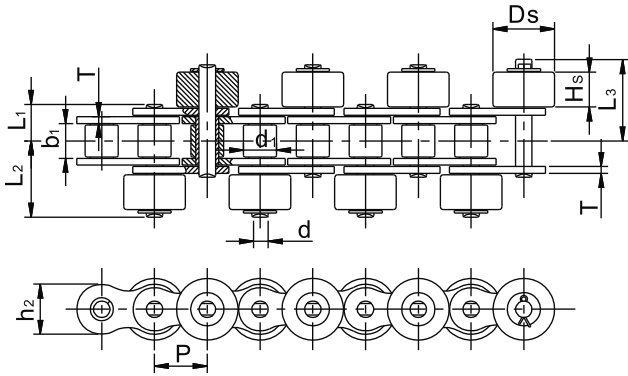


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter			Larghezza interna Width between inner plates	Dimensioni Perno Pin dimensions			Dimensioni piastra Plate dimensions		Carico di rottura min. Ultimate tensile strength
	p	d ₁ max	d ₈ max	b ₈ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
BS25-C2060H			36	15	31.5		47-9	50.15			
BS25-C2060Ha	38.1	22.23	36.6	15.6	32.6	5.94	49.2	51.45	18.08	3.2	31.1
2060VRP-B			37	15	/		50.2	52.9		4/3.2	

Catene **Fly-Roller** / *Fly-Roller Chains*


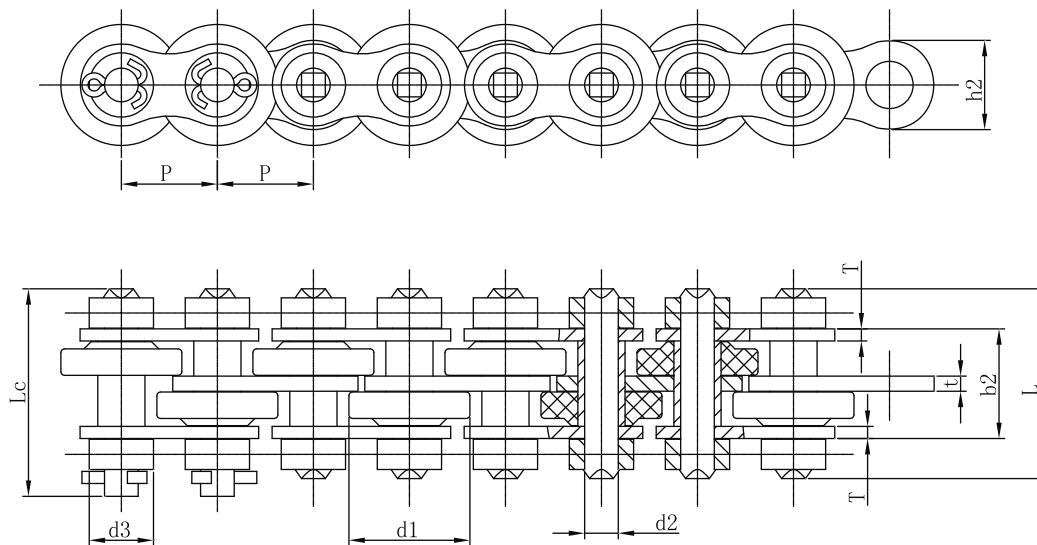
Catena Chain	Passo Pitch	Diam. Rullo Roller diameter			Larghezza interna Width between inner plates	Dimensioni Perno Pin dimensions			Dimensioni piastra Plate dimensions		Carico di rottura min. Ultimate tensile strength
	P	d_1 max	d_8 max	b_8 max	b_1 min	d_2 max	L max	L_c max	h_2 max	T max	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
C2060VRPd	38.1	22	35.8	14.9	32	5.94	50.2	52.9	18.08	4/3.2	31.1

Catene da trasporto con **rullo laterale** / **Side Roller Conveyor Chains**



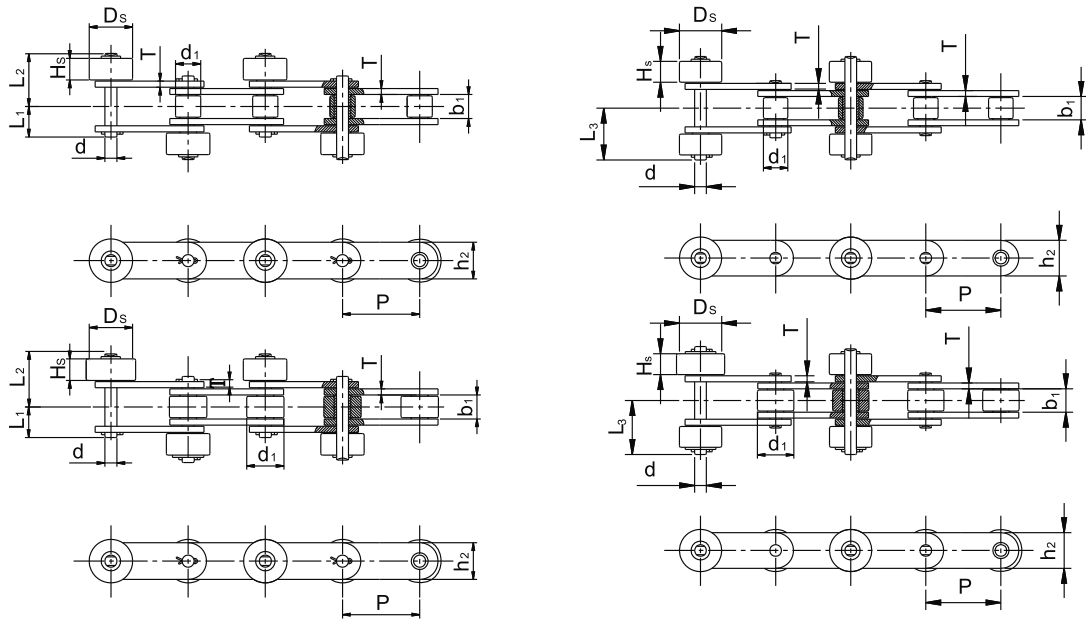
Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Spessore piastra Plate thickness	Altezza piastra Plate depth	Dimensioni Perno Pin dimensions				Dimensioni rullo esterno Outer roller dimensions	
	P	d _i max	b ₁ min	T	h ₂ max	d	L ₁	L ₂	L ₃	D _s	H _s
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
40-SR	12.70	7.95	7.85	1.50	12.07	3.96	8.30	17.70	19.90	15.88	7.80
50-SR	15.875	10.16	9.43	2.06	15.09	5.08	10.30	21.50	23.50	19.05	9.40
60-SR	19.05	11.91	12.57	2.44	18.08	5.94	15.95	27.95	30.35	22.23	12.60
80-SR	25.40	15.88	15.75	3.26	24.13	7.92	16.35	35.05	37.95	28.58	15.80
100-SR	31.75	19.05	18.90	4.00	30.18	9.53	20.55	42.55	45.65	39.69	19.00

Su richiesta disponibile rullo esterno in materiale plastico/ Available on request: outer roller in plastic material

Catene da trasporto con **rullo laterale** / **Side Roller Conveyor Chains**


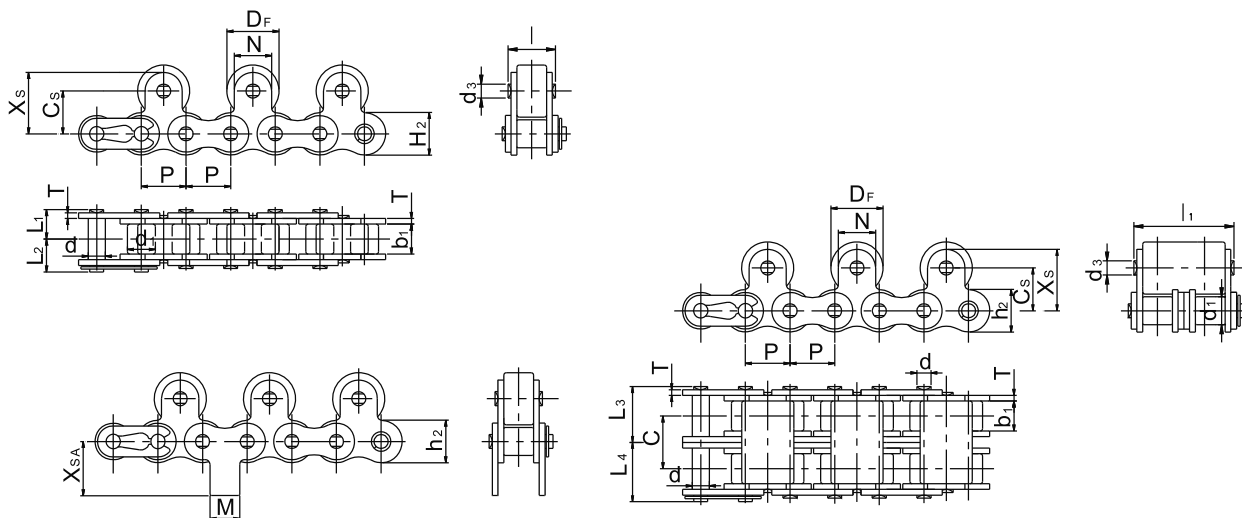
Catena Chain	Passo Pitch	Diam. Rullo Roller diameter		Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Larghezza tra piastre esterne Width between outer plates	Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength
	P	d ₁ max	d ₃ max	d ₂ max	L max	L _c max	b ₂ max	h ₂ max	T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
08BSa	12.7	16	8.5	4.45	25.1	27.45	14.5	11.8	1.6/2	8.9

Catene da trasporto con **rullo laterale** / **Side Roller Conveyor Chains**



Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Spessore piastra Plate thickness	Altezza piastra Inner plate depth	Dimensioni Perno Pin dimensions				Dimensioni rullo esterno Outer roller dimensions	
	P	d ₁ max	b ₁ min	T	h ₂ max	d	L ₁	L ₂	L ₃	D _s	H _s
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
C2040-SR	25.40	7.95	7.85	1.50	12.07	3.96	8.30	17.70	19.90	15.88	7.80
C2042-SR		15.88									
C2050-SR	31.75	10.16	9.43	2.06	15.09	5.08	10.30	21.50	23.50	19.05	9.40
C2052-SR		19.05									
C2060-SR	38.10	11.91	12.57	3.26	18.08	5.94	14.95	29.65	32.05	22.23	12.60
C2062-SR		22.23									
C2080-SR	50.80	15.88	15.75	4.00	24.13	7.92	18.30	36.65	39.65	28.58	15.80
C2082-SR		28.58									
C2100-SR	63.50	19.05	18.90	4.80	30.18	9.53	22.05	44.20	47.30	39.69	19.00
C2102-SR		39.67									
C2060Ha-SR	38.10	22.23	12.57	3.26	18.08	5.94	-	29.65/	33.15/	30.00/	11.60/
C2062Ha-SR								30.65	35.45	22.23	12.60

Su richiesta disponibile rullo esterno in materiale plastico / Available on request: outer roller in plastic material

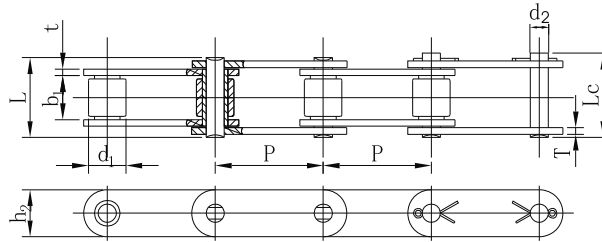
Catene a rulli semplici con rullo superiore folle / Single Strand Roller Chains with Idle Upper Roller


Catena Chain	Passo Pitch	Larghezza interna Width between inner plates	Diam. Rullo Roller diameter	Dimensioni Perno Pin dimensions					Dimensioni piastra Plate dimension		Passo trasv. Transverse pitch	Carico di rottura min. Ultimate tensile strength	Carico di rottura medio Average tensile strength	
				d	L ₁	L ₂	L ₃	L ₄	h ₂	T				C
				mm	mm	mm	mm	mm	mm	mm				mm
40-TR	12.70	7.95	7.94	3.97	8.20	9.25	-	-	12.00	1.50	-	1,700	370	
50-TR	15.875	9.53	10.16	5.09	10.30	11.85	-	-	15.00	2.06	-	2,800	650	
60-TR	19.05	12.70	11.96	5.96	12.75	14.55	-	-	18.10	2.44	-	4,100	900	
80-TR	25.40	15.88	15.88	7.94	16.23	19.82	-	-	24.10	3.26	-	7,000	1,500	
100-TR	31.75	19.05	19.05	9.54	19.80	23.60	-	-	30.10	4.00	-	11,000	2,300	
40-2-TR	12.70	7.95	7.94	3.97	-	-	15.40	16.45	12.00	1.50	14.40	3,440	630	
50-2-TR	15.875	9.53	10.16	5.09	-	-	19.35	20.90	15.00	2.06	18.10	3,200	650	
60-2-TR	19.05	12.70	11.91	5.96	-	-	24.15	25.95	18.10	2.44	22.80	4,400	900	
80-2-TR	25.40	15.88	15.88	7.94	-	-	30.09	34.50	24.10	3.26	29.30	7,500	1,500	
100-2-TR	31.75	19.05	19.05	9.54	-	-	37.70	41.50	30.10	4.00	35.80	11,500	2,300	

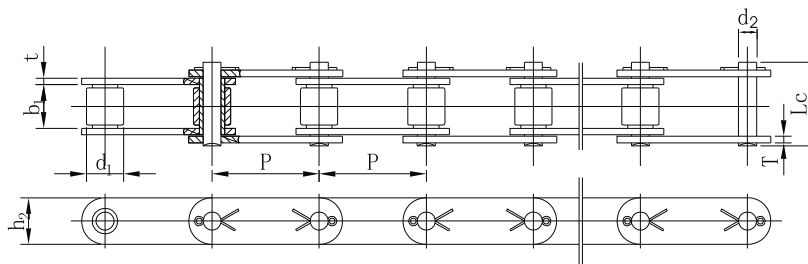
Attachments dimensions

D _F	C _S	N	X _S	X _{SA}	M	l	l ₁	d ₃	Peso al metro Weight per meter
mm	mm	mm	mm	mm	mm	mm	mm	mm	kg/m
15.88	12.70	9.50	17.45	17.40	9.50	13.20	-	4.03	1.30
19.05	15.90	12.70	22.25	23.05	12.70	16.20	-	5.20	1.90
22.23	18.30	15.90	26.25	26.85	15.90	20.60	-	6.10	2.90
28.58	24.60	19.10	34.15	35.45	19.10	25.70	-	8.07	4.80
36.69	31.80	25.40	44.50	44.00	25.40	31.10	-	9.73	7.90
15.88	12.70	9.50	17.45	17.40	9.50	-	28.30	3.97	2.60
19.05	15.90	12.70	22.25	23.05	12.70	-	34.30	5.20	3.80
22.23	18.30	15.90	26.25	26.85	15.90	-	43.40	6.10	5.80
28.58	24.60	19.10	34.15	35.45	19.10	-	55.00	8.07	9.60
36.69	31.80	25.40	44.50	44.00	25.40	-	66.90	9.73	15.80

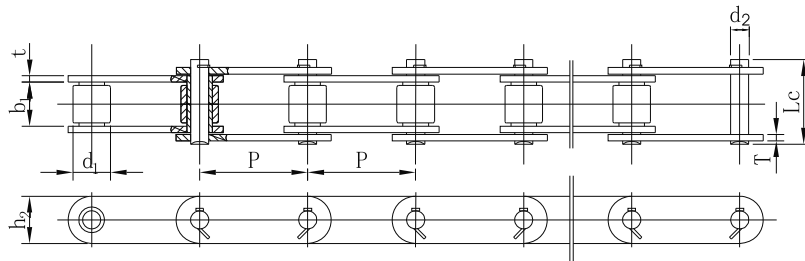
Catene da trasporto per l'industria del legno / Wood industry Conveyor Chains



Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	t/T	Q min	Q ₀	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
81X	66.27	23.0	26.97	11.10	49.0	51.81	28.90	4.00	106.7	129.0	3.78
81Xa	66.27	23.0	26.97	11.10	48.3	52.4	28.90	4.00	92.9	106.7	3.80
81XH	66.27	23.0	26.97	11.10	60.1	63.4	31.35	7.40/5.65	151.9	175.7	5.88
81XHa	66.27	23.0	26.97	11.10	60.7	65.3	31.35	7.90/5.57	162	186.2	5.88
81XHd	66.27	23.0	26.97	11.10	61.3	64.4	31.35	8.0/5.6	162	186	6.02
81XHH	66.27	23.0	26.97	11.10	66.6	69.3	32.26	8.1/7.9	191.1	212.6	6.70
81XHHa	66.27	23.0	26.97	11.10	65.3	70.72	31.35	7.90	247.3	284.2	6.75

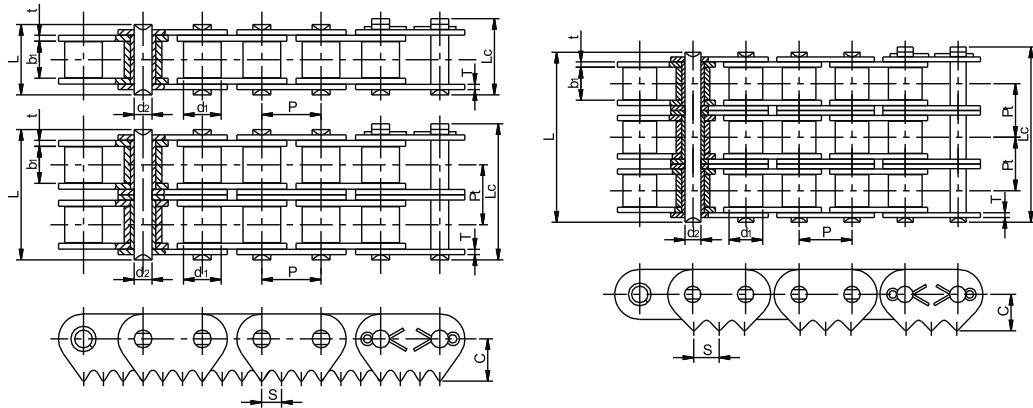


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	h ₂ max	t/T	Q min	Q ₀	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
81XHb	66.27	23.0	26.97	11.10	-	67.6	31.35	7.40/5.65	151.9	175.7	5.88

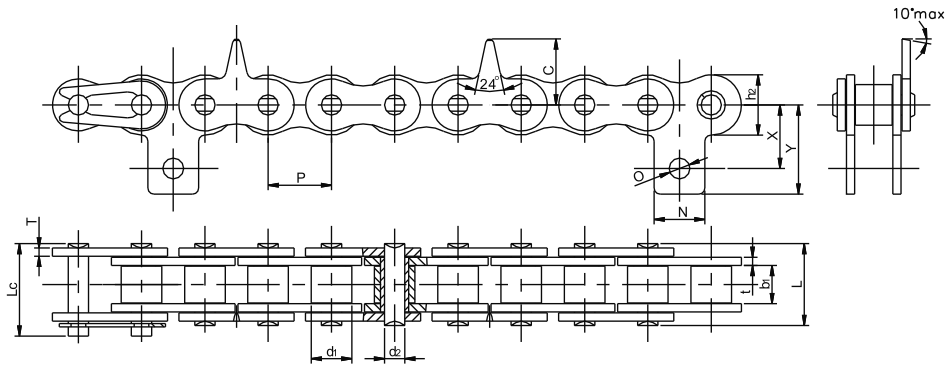
Catene da trasporto per l'**industria del legno** / **Wood industry Conveyor Chains**


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Carico di rottura medio Average tensile strength	Peso al metro Weight per meter
	P	d_1 max	b_1 min	d_2 max	L max	L_c max	h_2 max	t/T	Q min	Q_0	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
81XHC	66.27	23.0	26.97	11.10	-	65.3	31.65	7.40/5.65	151.9	175.7	5.88

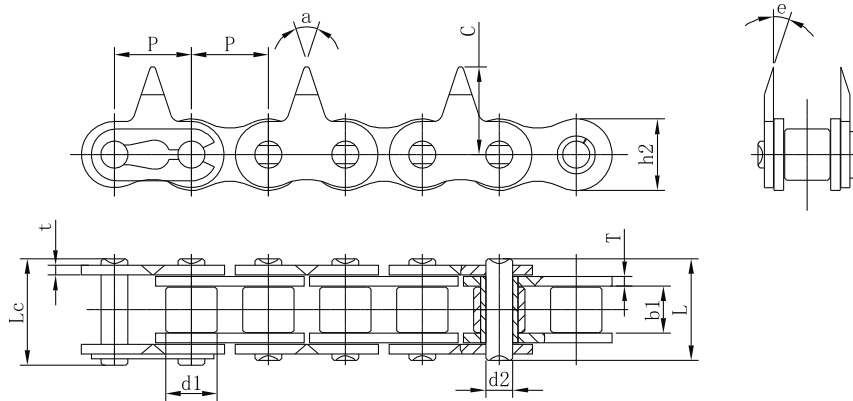
Catene da trasporto con **attacchi a punta** / **Sharp top Chains**



Catena Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Dimensioni degli attacchi	Dimensioni degli attacchi	Passo trasv.	Spessore piastra	Carico di rottura min.	Carico di rottura medio	Peso al metro
	Pitch	Roller diameter	Width between inner plates	Pin diameter	Riveted chain width		Att. dimensions	Att. dimensions	Transverse pitch	Plate thickness	Ultimate tensile strength	Average tensile strength	Weight per meter
	p	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	C nom	S nom	Pt	t/T	Q min	Q ₀	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN	kg/m
C12BSTD	19.05	12.07	11.68	5.72	22.5	24.37	13.5	6.31	-	1.9/1.7	28.9	34.4	1.36
C16AJ1-3	25.40	15.88	15.75	7.92	91.7	95.1	17.50	12.20	29.29	3.20	166.8	198.4	9.36
C16AJ2-3	25.40	15.88	15.75	7.92	91.7	95.1	17.50	6.35	29.29	3.20	166.8	198.4	9.58
C20AJ1-2	31.75	19.05	18.90	9.53	76.4	80.5	21.09	23.11	35.76	4.00	173.5	202.9	9.23
C20AJ2-3	31.75	19.05	18.90	9.53	112.2	116.3	21.09	23.11	35.76	4.00	260.2	309.6	13.40
C24BCX	38.10	25.40	25.40	14.63	53.4	60	19.70	12.70	-	5.8/4.8	160.0	190.1	7.71

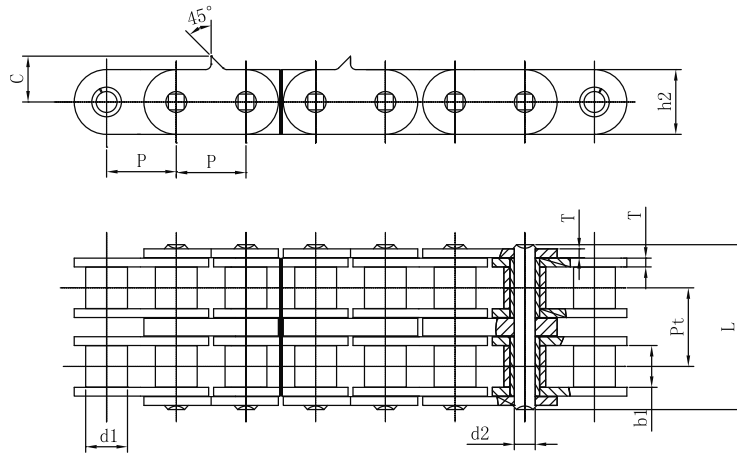
Catene da trasporto con **attacchi a punta / Sharp top Chains**


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni Dimensions					Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	C	X	Y	O	N	h ₂ max	t/T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
C50	15.875	10.16	9.40	5.08	20.5	23.15	16.51	15.9	22.3	5.2	12.7	15.09	2.06	21.8	1.36

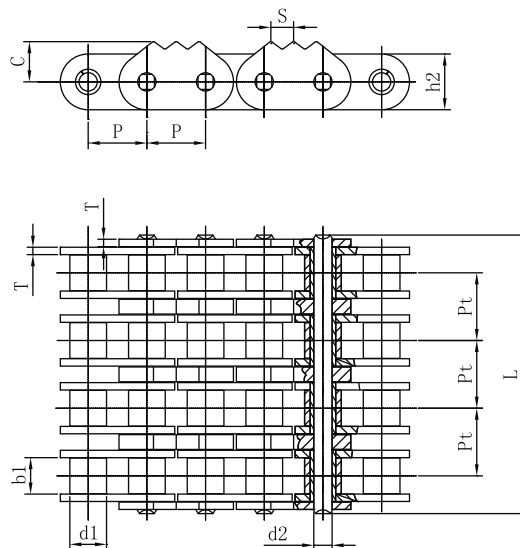


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni Dimensions			Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	a	C	e	h ₂ max	t/T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
08B-2LSTD INOX	12.7	8.51	7.8	4.45	16.95	18.9	37°	14.5	15°	11.8	1.7/1.5	12

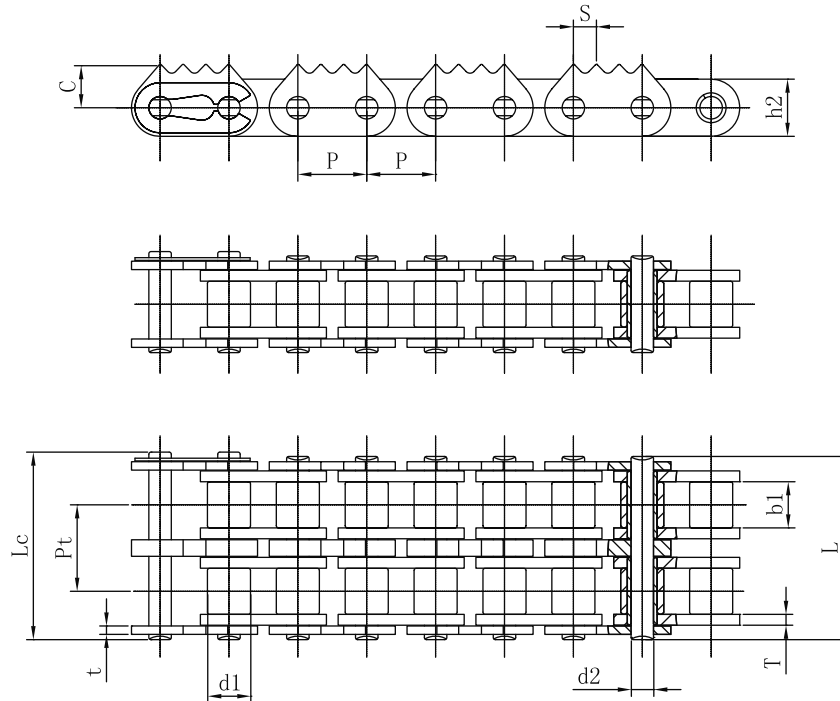
Catene da trasporto con **attacchi a punta** / **Sharp top Chains**



Catena Chain	Passo Pitch	Dimensioni Dimensions								Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d_1 max	b_1 min	h_2	T	d_2 max	P_t	C	L	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
C100-2-4LSTD	31.75	19.05	18.9	29.62	4	9.54	35.76	20.88	75.01	173.5	9.38

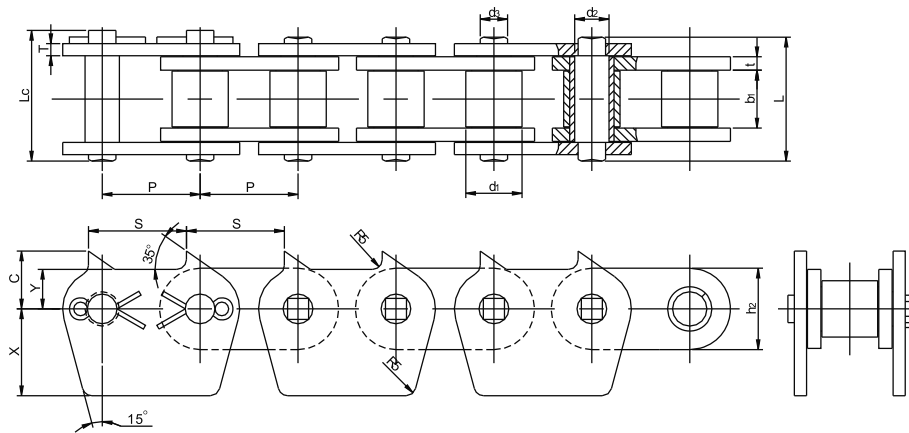


Catena Chain	Passo Pitch	Dimensioni Dimensions									Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d_1 max	b_1 min	h_2	T	d_2 max	P_t	C	L	S	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
C80-4-2LSTD	25.4	15.88	15.75	23.97	3.2	7.92	29.29	17.4	120.24	9.85	222.4	12.89

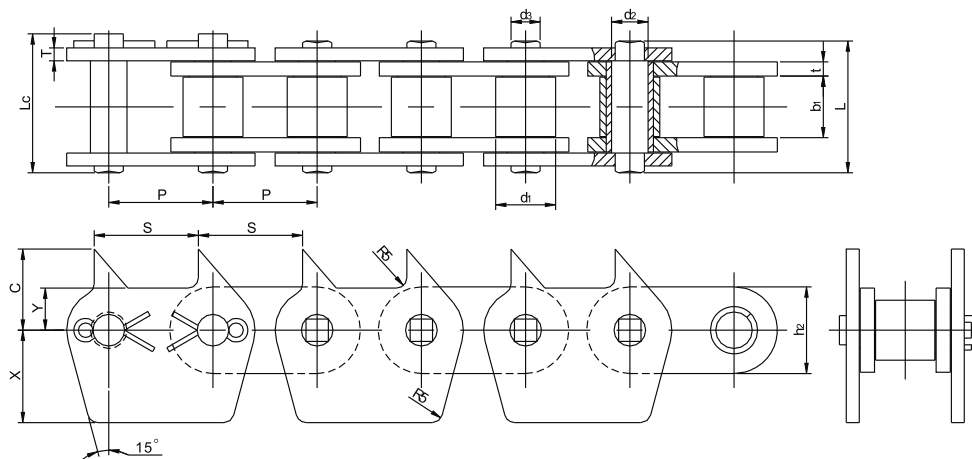
Catene da trasporto con **attacchi a punta / Sharp top Chains**


Catena Chain	Passo Pitch	Dimensioni Dimensions										Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter			
		P	d ₁ max	b ₁ min	h ₂	t/T	d ₂ max	Pt	C	L	Lc			S	Q min	q ≈
		mm	mm	mm	mm	mm	mm	mm	mm	mm	mm			mm	kN	kg/m
C16B-1-2LSTD-4	25.4	15.88	17.02	21.08	3.1/4	8.28	/	16.0	35.65	37.27	8.4	60	3.17			
C16B-2-2LSTD-4							31.88		67.55	69.15				7.4		

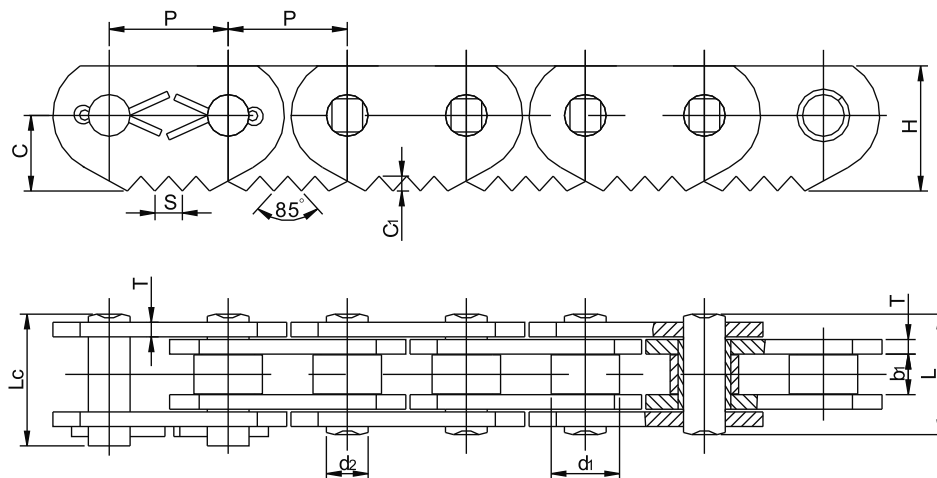
Catene da trasporto con **attacchi a punta** / **Sharp top Chains**



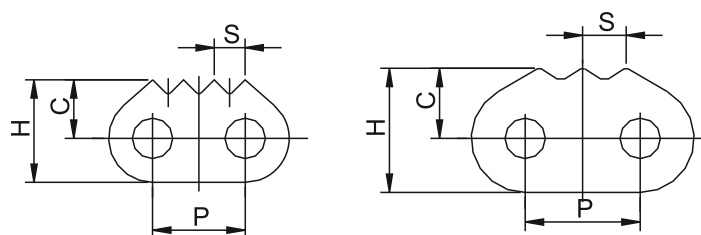
Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni Dimensions					Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	C	X	Y	S	d ₃	h ₂ max	t/T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
32BJ2a	50.8	29.21	30.99	17.81	64.2	67.7	30	45	20.5	50.8	15.42	42.2	6.96/6.30	280	12.02



Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni Dimensions					Altezza piastra Inner plate depth	Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	C	X	Y	S	d ₃	h ₂ max	t/T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
32BJ2b	50.8	29.21	30.99	17.81	64.2	67.7	39.52	45	20.5	50.8	15.42	42.2	6.96/6.30	280	12.03

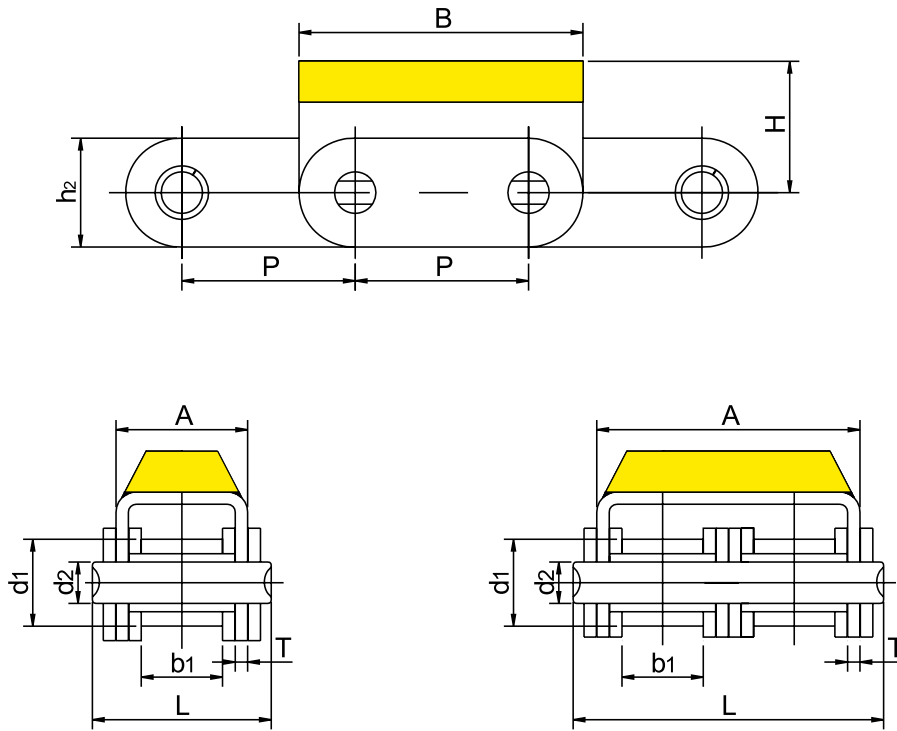
Catene da trasporto con **attacchi a punta / Sharp top Chains**


Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width		Dimensioni Dimensions				Spessore piastra Plate thickness	Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	C	H	C ₁	S	t/T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
C32BJ4	50.8	29.21	17.2	17.81	52.2	56.2	32.24	53.34	6.35	11.6	7.0	250.0	11.67



Catena Chain	P	C	S	H
	mm	mm	mm	mm
C80STD	25.40	16.05	8.43	28.10
C100STD	31.75	19.20	11.91	34.01

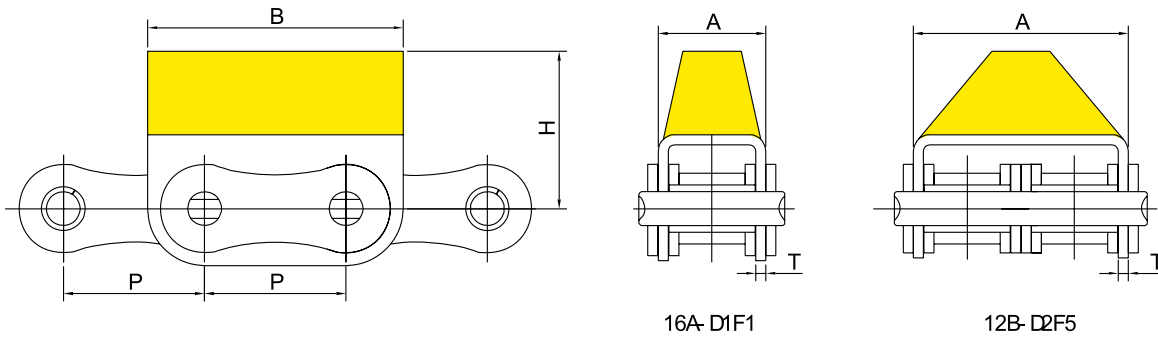
Catene con **cavallotti vulcanizzati** / *Roller Chains with **Vulcanized Elastomer Profiles***



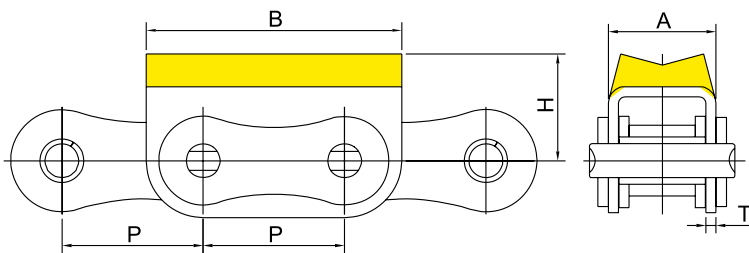
Profilo D1 / D1 Profile

Profilo D2 / D2 Profile

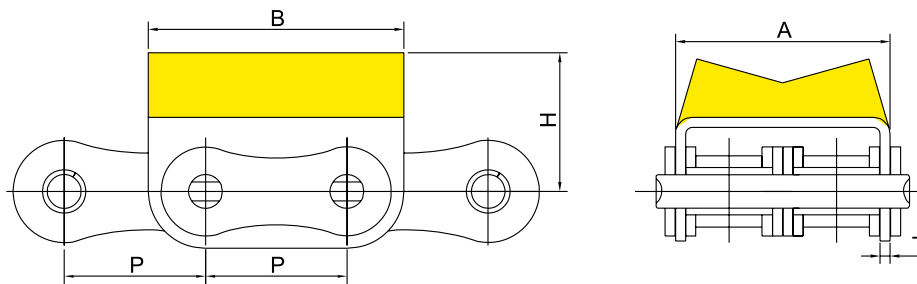
Catena Chain	Passo Pitch	Diam. Rullo Roller diameter	Larghezza interna Width between inner plates	Diametro Perno Pin diameter	Largh. catena ribadita Riveted chain width	Dimensioni Dimensions					Carico di rottura min. Ultimate tensile strength	Peso al metro Weight per meter
	P	d ₁ max	b ₁ min	d ₂ max	L max	h ₂ max	A	B	H	T	Q min	q ≈
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN	kg/m
C08B-D1	12.70	8.51	7.75	4.45	20.0	11.8	14.6	24.2	12.3	1.60	18.0	1.30
C08B-D2	12.70	8.51	7.75	4.45	34.3	11.8	28.4	24.2	12.3	1.50	32.0	2.29
C10B-D1	15.875	10.16	9.65	5.08	23.2	14.7	16.8	30.0	17.0	1.60	19.0	1.75
C10B-D2	15.875	10.16	9.65	5.08	39.7	14.7	33.3	30.0	17.0	1.50	44.5	2.95
C12B-D1	19.05	12.07	11.68	5.72	25.7	16.0	19.6	36.0	21.0	1.85	29.0	2.15
C16A-D1	25.40	15.88	15.75	7.92	37.2	24.0	27.5	46.0	20.0	2.42	42.0	4.34
C16B-D1	25.40	15.88	17.02	8.28	39.7	21.0	29.05	49.0	21.4	1.60	58.0	4.11
C20B-D1	31.75	19.05	19.56	10.19	48.0	26.4	36.0	57.0	27.0	3.50	85.0	6.65
C24B-D1	38.10	25.40	25.40	14.63	61.6	33.2	47.0	72.6	34.0	4.50	160.0	11.63

Catene con **cavallotti vulcanizzati** / *Roller Chains with **Vulcanized Elastomer Profiles***


Catena Chain	P	A	B	H	T
	mm	mm	mm	mm	mm
12B-D2F5	19.05	39.1	36.0	28.0	1.85
16A-D1F1	25.40	27.5	46.0	21.4	2.42

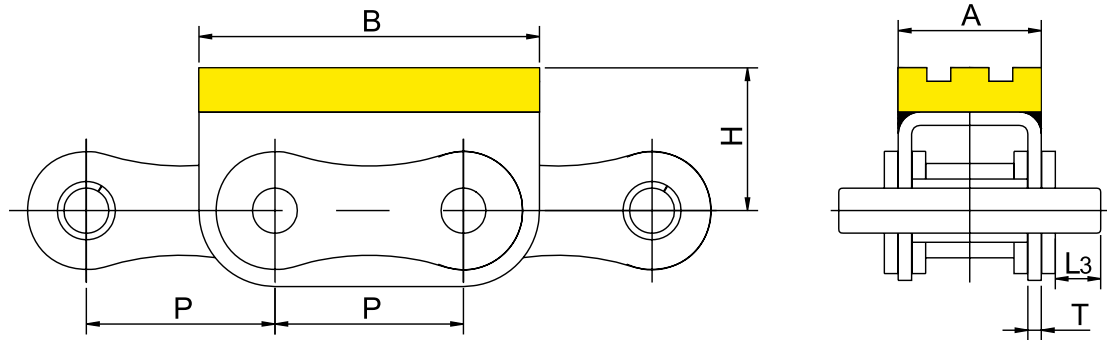


Catena	P	A	B	H	T
Universal Chain	mm	mm	mm	mm	mm
12B-D1F1	19.05	19.6	36.0	18.0	1.85

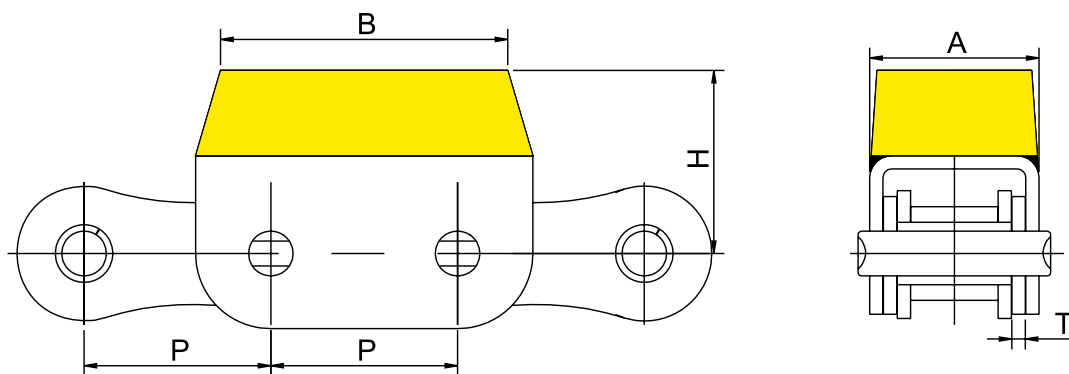


Catena Chain	P	A	B	H	T
	mm	mm	mm	mm	mm
12B-D2F4	19.05	39.1	36.0	27.5	1.85

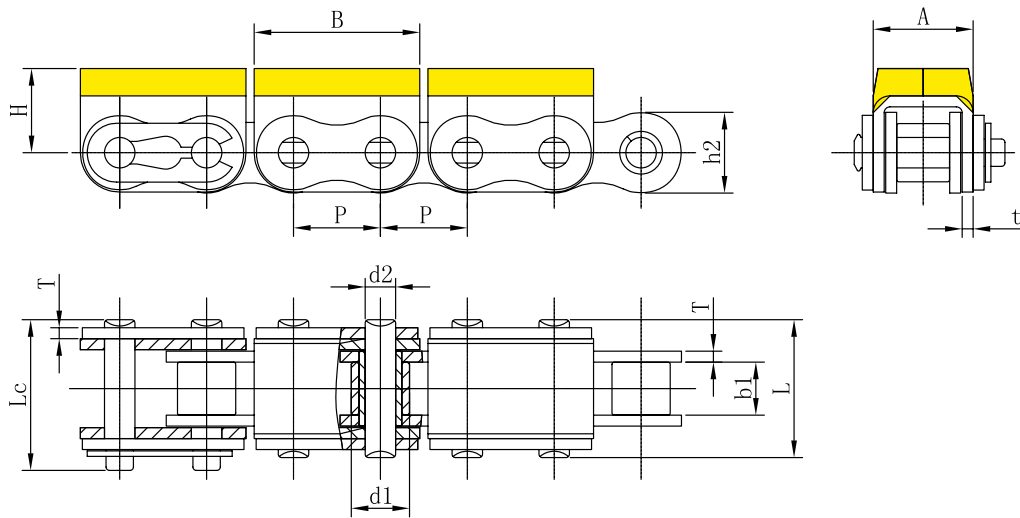
Catene con **cavallotti vulcanizzati** / Roller Chains with **Vulcanized Elastomer Profiles**



Catena Chain	P	A	B	H	T	L3
	mm	mm	mm	mm	mm	mm
16A-D1F3	25.40	27.5	49.0	21.4	2.42	8.25

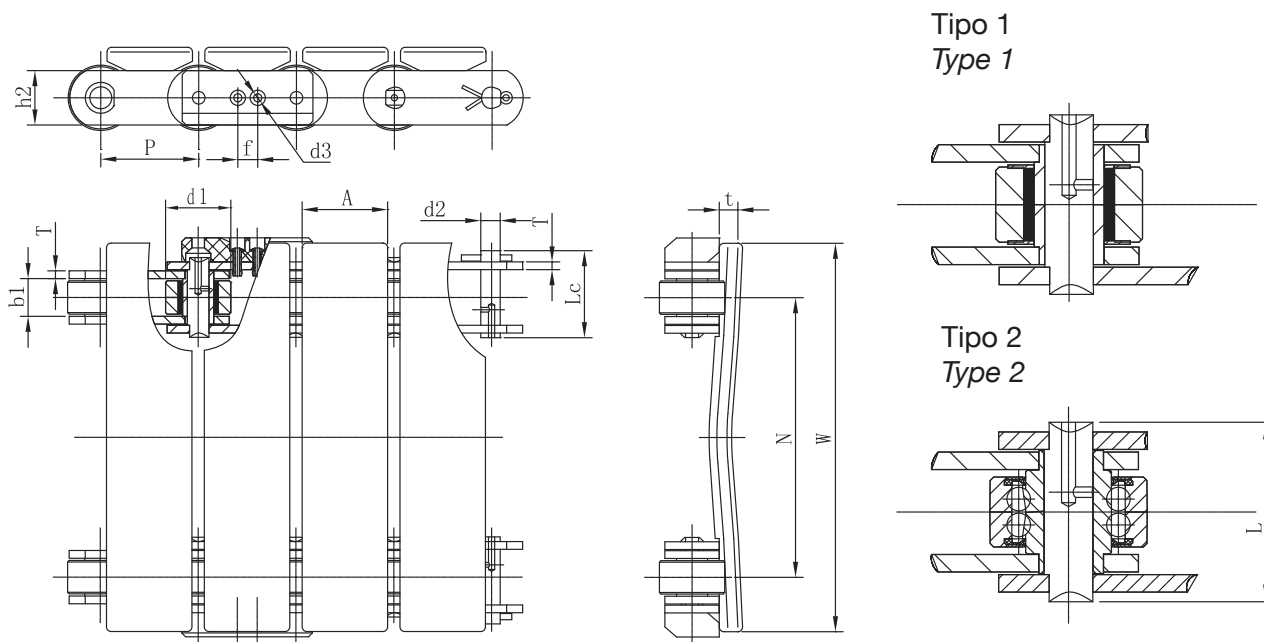


Catena Chain	P	A	B	H	T
	mm	mm	mm	mm	mm
24A-D1F1	38.1	55.5	70	46.5	4.8

Catene con cavallotti vulcanizzati / Roller Chains with Vulcanized Elastomer Profiles


Catena Chain	Passo <i>Pitch</i>	Diam. Rullo <i>Roller diameter</i>	Larghezza interna <i>Width between inner plates</i>	Diametro Perno <i>Pin diameter</i>	Largh. catena ribadita <i>Riveted chain width</i>		Dimensioni degli attacchi <i>Attachments dimensions</i>			Altezza piastra max <i>Inner plate depth</i>	Spessore piastra <i>Plate thickness</i>	Carico di rottura min. <i>Ultimate tensile strength</i>
	P	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	A	B	H	h ₂ max	T/t	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
08B-G1	12.7	8.51	7.75	4.45	20.15	22.1	14.6	24.2	12.3	11.8	1.6	17.8
12B-G1	19.05	12.07	11.68	5.72	26.0	27.67	19.6	36.0	21.0	16.0	1.9/1.85	28.9

Catene da trasporto per il settore cartario / Paper Production Conveyor Chains



Catena Chain	Passo	Diam. Rullo	Larghezza interna	Diametro Perno	Largh. catena ribadita		Dimensioni degli attacchi					Altezza piastra	Spessore piastra	Carico di rottura min.
	Pitch	Roller diameter	Width between inner plates	Pin diameter	L	L _c	Attachments dimensions					Inner plate depth	Plate thickness	Ultimate tensile strength
	p	d ₁ max	b ₁ min	d ₂ max	L max	L _c max	d ₃	A	W	N	f	h ₂ max	T	Q min
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	kN
FLP63a-4LKG2	63	42	24.3	14	51.35	56	5.2	55	248	180	12.8	35	5/15	64
FLP63b-4LKG2		45												

