

VERDI

Tecnologia del movimento

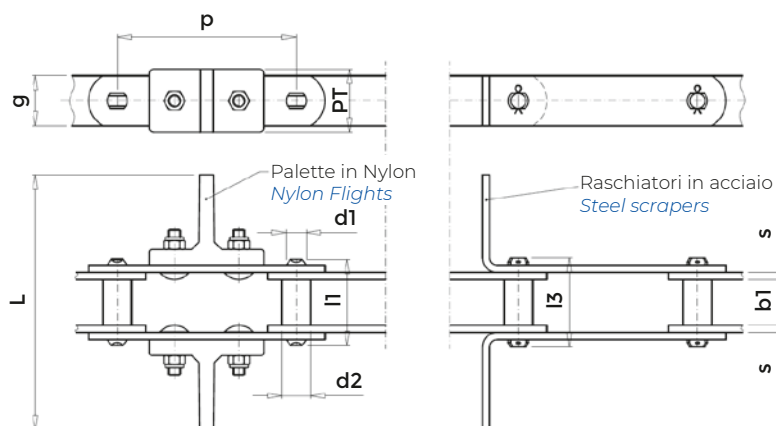
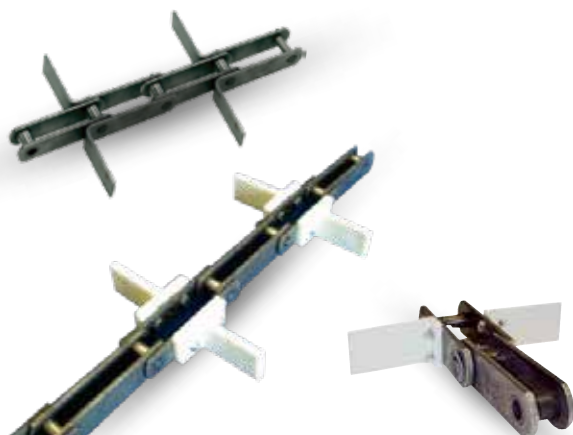
CATENE RASCHIANTI DA REDLER

Scraper chains



CATENE RASCHIANTI DIN 8167 E DIN 8165

Scraper chains DIN 8167 E DIN 8165



CATENE RASCHIANTI DIN 8167 ISO/R - 1977 SMS 2083

SCRAPER CHAINS DIN 8167 ISO/R - 1977 SMS 2083

	p	b1	d1	d2	g	s	l1	l3	PT	Fb
ISO	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
Nr	-	min	-	-	-	-	max	max		
M 56	63*/80*/100*/125*/160*	24	10	15	30	4	52	72	45(L1)*	5710
M 80	80*/100*/125/160/200	28	12	18	35	5	62	86	45(L2)* 45(T)	8155
M 112	80*/100*/125/160/200/250	32	15	21	40	6	73	101	45(L2)* 45(T)	11417
M 160	100*/125/160/200/250	37	18	25	50	7	85	117	55(L2)* 56(T)	16310
M 224	125*/160/200/250	43	21	30	60	8	98	134	NO* 67(T)	22834
M 315	160/200/250/315	48	25	36	70	10	112	154	79 (T)	32110

CATENE RASCHIANTI DIN 8165

SCRAPER CHAINS DIN 8165

	p	b1	d1	d2	g	s	l1	l3	PT	Fb
DIN	mm	mm	mm	mm	mm	mm	mm	mm	mm	Kg
Nr	-	min	-	-	-	-	max	max		
FV 40	63/80/100/125/150/160	18	10	15	26	3	37	44	NO*	4070
FV 63	63*/80*/100*/125*/150*/160*	22	12	18	30	4	46	55	45(L1)	6420
FV 90	80*/100*/125/150/160/175	25	14	20	35	5	53	62	45(L2)* 45(T)	9174
FV 112	100*/125/150/160/175/200	30	16	22	40	6	63	72	45(L2)* 45(T)	11417
FV 140	100*/125/150/160/175/200	35	18	26	45	6	68	80	55(L2)* 56(T)	14270
FV 180	125/150/160/175/200/250	45	20	30	50	8	86	100	56(T)	18348
FV 250	125*/150/160/175/200/250	55	26	36	60	8	98	114	NO* 67(T)	25484
FV 315	150//160/175/200/250	65	30	42	70	10	117	133	79(T)	32110

Per le misure di catene contrassegnate con (*) è possibile montare solo palette a 'L'.
Per tutti i restanti tipi è possibile montare palette a 'L' o a 'T'.

For chain sizes with () available only flights type 'L'.
For all other sizes available both flights type 'L' or 'T'.*

Fb = Carico di rottura medio per materiale bonificato

Fb = Average breaking load for through hardened material

Catena ribadita o copigliata a richiesta

Riveted or cottered chain on request

PALETTE IN NYLON6 PER CATENE RASCHIANTI

Nylon6 Flights for scraper chains

PALETTE IN NYLON6 PER CATENE RASCHIANTI

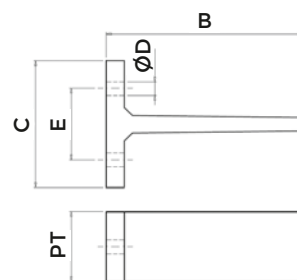
Le palette in nylon VERDI sono realizzate per l'utilizzo sui trasportatori a catena. Il loro impiego rende superfluo il rivestimento del fondo del trasportatore e riduce notevolmente la rumorosità durante il funzionamento. Sono facili da montare o sostituire, abbattendo i costi di installazione o manutenzione.

NYLON6 FLIGHTS FOR SCRAPER CHAINS

VERDI nylon flights are studied for chain conveyors application. Their use do not require any bottom liner of the conveyor and reduces a lot the noise in process. Easy to install or replace, lowering the installation or maintenance costs.

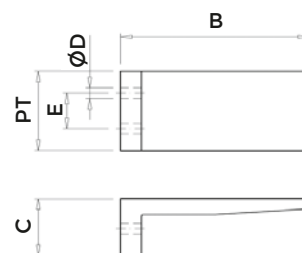
PALETTE FORMA "T" CON DUE FORI DI FISSAGGIO FLIGHTS "T" SHAPE WITH TWO FIXING HOLES

PT	B max	C	D	E
45	255	80	8,5	45
56	255	80	8,5	45
67	255	80	8,5	45
79	255	80	8,5	45



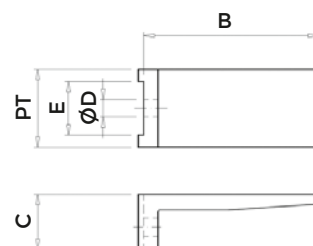
PALETTE FORMA "L2" CON DUE FORI DI FISSAGGIO FLIGHTS "L2" SHAPE WITH TWO FIXING HOLES

PT	B max	C	D	E
45	165	29	6,5	20
55	250	29	8,5	25



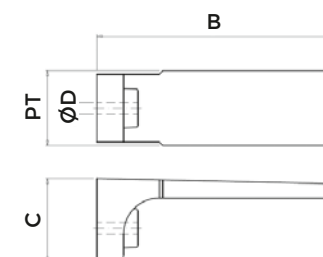
PALETTE FORMA "L1" CON UN FORO DI FISSAGGIO FLIGHTS "L1" SHAPE WITH ONE FIXING HOLE

PT	B max	C	D	E
45	160	35	10,5	30
55	245	35	10,5	40



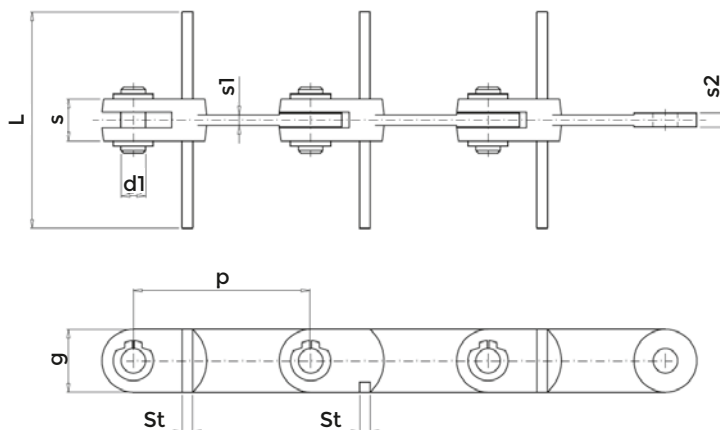
PALETTE BOLT'N'GO 'B' BOLT'N'GO FLIGHTS 'B'

PT	B max	C	D
42	181	47	6,5
55	355	63	11



CATENE RASCHIANTI FORGIATE

Drop forged chains



Ref	p mm	s mm	s1 mm	s2 mm	g mm	St mm	d1 mm	Fb Kg
CV102LA	102	25	6	8	36	12x12 - 35x6	14	15290
CV102NA	102	28	7	12	36	15x15 - 35x6	14	18350
CV142LA	142	31	10	14	40	15x15 - 40x6	18	25480
CV142NA	142	42	12	18,7	50	20x20 - 50x10	25	30580
CV142HA	142	62	16,5	28,5	50	20x20 - 50x10	25	45870
CV150NA	150	36	13	15	49	20x20 - 50x10	25	30580
CV160NA	160	42	13	19,5	44,5	20x20 - 45x10	20	35680
CV200NA	200	68	18	30	60	25x25 - 60x10	30	61160
CV250NA	250	70	18	32	75	25x25 - 60x15	32	71355
CV260NA	260	71	21	31	75	25x25 - 60x15	32	71355

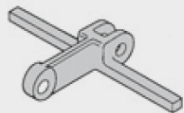
Fb = Carico di rottura medio per materiale bonificato

St = Dimensioni diverse dei raschiatori a richiesta

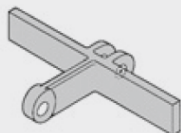
Fb = Average breaking load for through hardened material

St = Different dimensions of scrapers on request

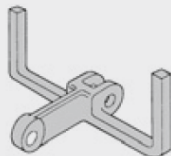
GAMMA RASCHIATORI / SCRAPERS RANGE



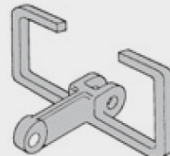
- quadro o rettangolare
- *square or rectangular*



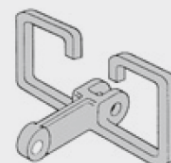
- piatto
- *plate*



- piegato a "U"
- *"U" folded*

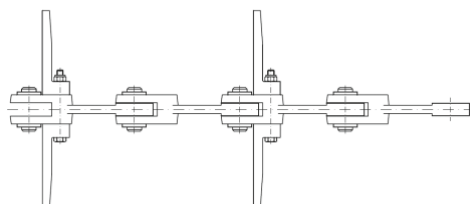


- piegato a "C"
- *"C" folded*



- piegato a "doppio O"
- *"double O" folded*

Catena con palette in nylon su richiesta
Chain with nylon flights on request



SISTEMA BOLT'N'GO

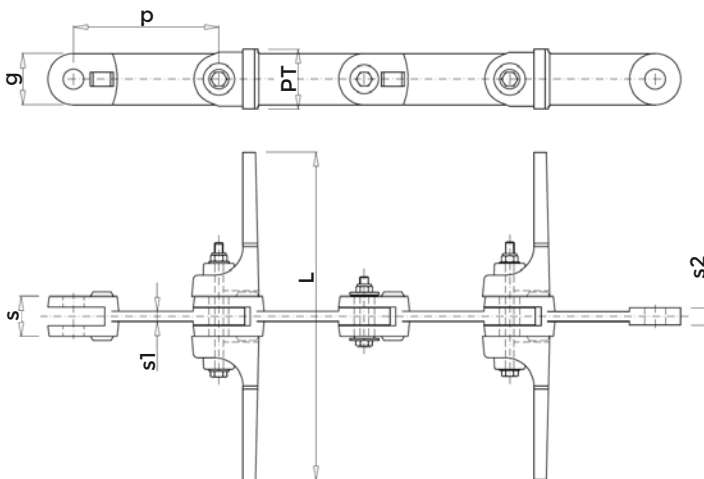
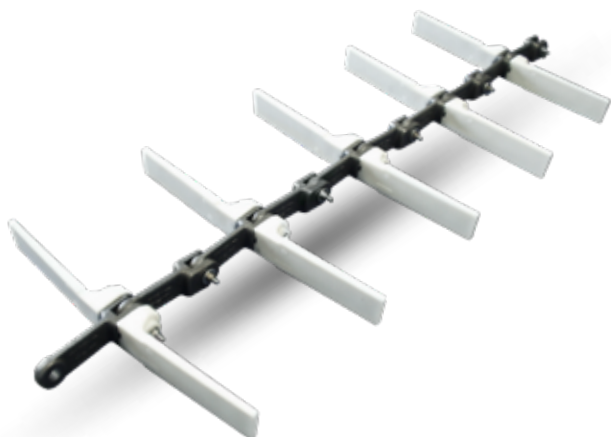
Bolt'n'Go system

CATENA FORGIATA SPECIALE CON PALETTE BOLT'N'GO

- Sistema idoneo per catene forgiate e ad anelli
- Di facile assemblaggio sul posto
- Non necessita saldature
- Fissaggio dei perni semplice e garantito
- Costi di stoccaggio e trasporto ridotti

SPECIAL FORGED CHAIN WITH BOLT'N'GO FLIGHTS

- System suitable for drop forged and round link chains
- Easy and simple assembly on site or in the shop
- No welding required
- Guaranteed and reliable pin attachment
- Condensed storage and shipping costs



	p	s	s1	s2	g	PT	Fb
Ref	mm	mm	mm	mm	mm	mm	Kg
CB102NA	102	28	7	12	36	42 (B)	18350
CB142NA	142	42	12	18,5	50	55 (B)	30580
CB142HA	142	62	16,5	28,5	50	55 (B)	45870

CATENA AD ANELLI CON PALETTE IN NYLON BOLT'N'GO

Di facile assemblaggio utilizzando viti e dadi standard, con fissaggio palette direttamente sugli anelli.
Per catena ad anelli tipo 13x65

ROUND LINK CHAIN WITH BOLT'N'GO NYLON FLIGHT

Easy flight assembly by using a standard bolt and nut, connecting the flights directly to the link.
For round link chain size 13x65



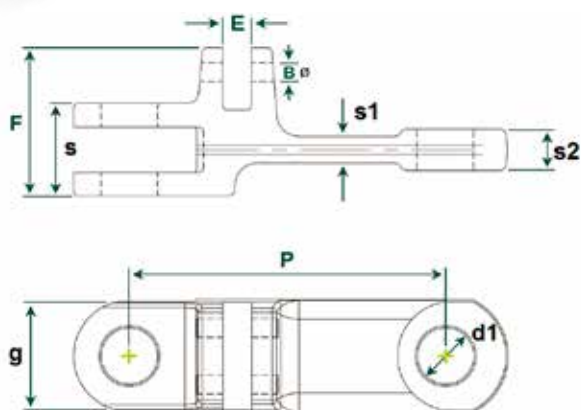
CATENE RASCHIANTI FORGIATE

MAGLIE DOPPIE E TRIPLE

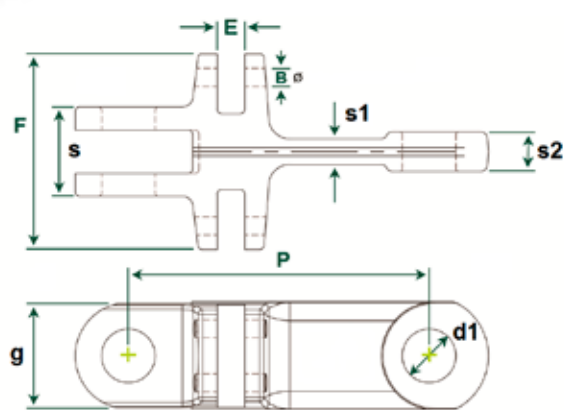
Drop forged chains double & triple links



**MAGLIA DOPPIA /
DOUBLE LINK**



**MAGLIA TRIPLA /
TRIPLE LINK**



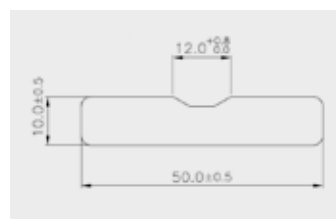
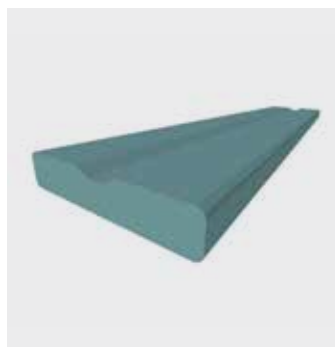
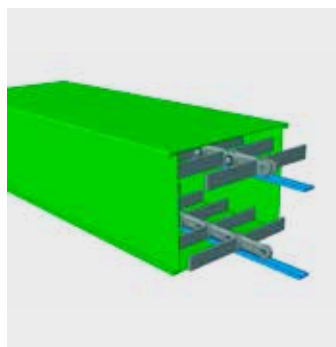
Ref	p mm	s mm	s1 mm	s2 mm	g mm	d1 mm	F mm	E mm	B mm	Fb Kg
CVI42DNA	142	42	12	18,7	50	25	67	13	8,5	30580
CVI42DHA	142	62	16	28	50	25	87	13	8,5	45870
CVI42TNA	142	42	12	18,7	50	25	92	13	8,5	30580
CVI42THA	142	62	16	28,5	50	25	112	13	8,5	45870
CVI75DNA	175	72	16	22	60	30	96	17	10,5	53000

GUIDE E RIVESTIMENTI

Rails and Coverings

GUIDE AL MANGANESE PER CATENE FORGIATE

MANGANESE RAILS FOR FORGED CHAINS



Misure disponibili /
Available sizes:
40x10 mm
50x10 mm
60x10 mm

PLIVERDI 1000

VERDE / NERO / BIANCO FDA

Rivestimenti per redler

Lastre, listelli e profili a disegno

- Altissimo peso molecolare
- Antiabrasivo ad alta densità
- Per insonorizzare il vostro redler
- Per guidare la catena
- Per ridurre l'attrito
- Alta resistenza agli aggressivi chimici
- Elevate proprietà meccaniche

POLIVERDI 1000

GREEN / BLACK / WHITE FDA

Redler covering

Sheet, strips and profiles to drawing

- High molecular weight
- Antiabrasive High density
- To avoid noise in your redler
- To guide the chain
- To reduce friction
- High resistance to aggressive chemical agents
- High mechanical properties



RUOTE DENTATE E LISCE

Sprockets and trailers

RUOTE DI COMANDO PER CATENE FORGIATE / FORGED CHAINS DRIVE WHEELS



Ruote di comando **STANDARD**
in esecuzione asimmetrica

STANDARD drive wheels
asymmetrical execution



Ruote di comando **SPECIALI**
in esecuzione simmetrica

SPECIAL drive wheels
symmetrical execution

RUOTE DI RINVIO PER CATENE FORGIATE / FORGED CHAINS RETURN WHEELS



Ruote di rinvio dentate tipo **STANDARD**

STANDARD Trailers



Ruote di rinvio lisce

Smooth Trailers

Tabella per il calcolo del
Diametro primitivo (Dp)
valida per tutti i tipi di ruote
Pitch diameter (Dp)
calculation table.
Suitable for all wheels

$Dp = K \times P$
P = passo
Z = Nr. denti

$Dp = K \times P$
P = pitch
Z = Teeth Nr.



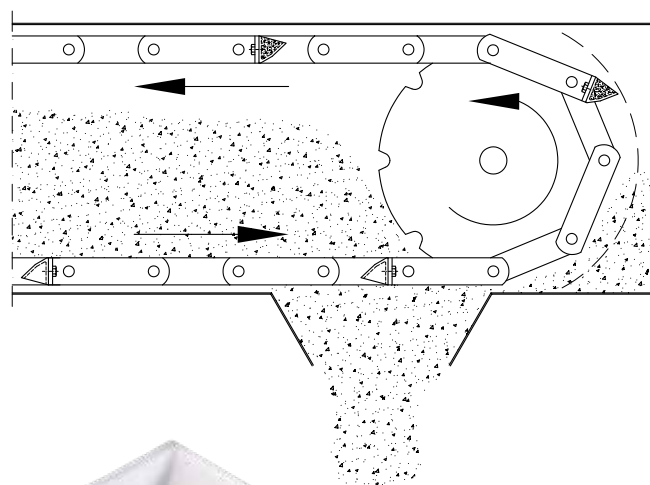
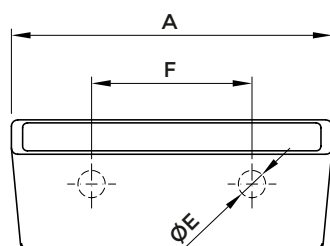
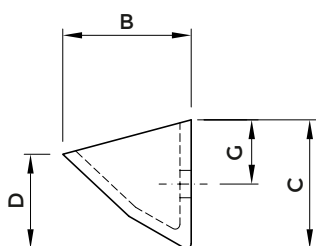
Z	K
6	2,000
7	2,305
8	2,613
9	2,924
10	3,236
11	3,549
12	3,864
13	4,179
14	4,494
15	4,810
16	5,126
17	5,442
18	5,759
19	6,076
20	6,393

RUOTE PER CATENE RASCHIANTI DIN 8167 E DIN 8165 / WHEELS FOR SCRAPER CHAINS DIN 8167 E DIN 8165



TAZZE PULITRICI PER REDLER

HDP cleaner buckets for redler



Tazza Bucket	A	B	C	D	N° fori Holes N°	E	F	G
	mm	mm	mm	mm	*	Ø mm	mm	mm
TZ 40	100	40	40	29	2	8,5	50	20
TZ 50	100	45	50	38	2	8,5	50	25
TZ 60	100	50	60	47	2	8,5	50	30

* Forature speciali su richiesta

* Special holes available on request



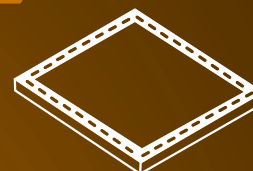
Tecnologia del movimento



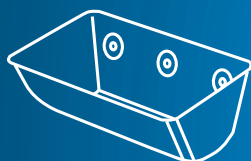
**NASTRI PER
ELEVATORI**



RACCORDI



**PANNELLI
ANTISCOPPIO**



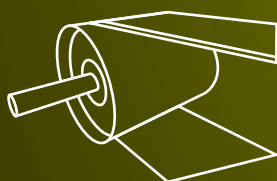
TAZZE



**CATENE PER
ELEVATORI**



**CATENE
RASCHIANTI**



**NASTRI
TRASPORTATORI**



ATEX



**SEPARATORI
MAGNETICI**

VERDI

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