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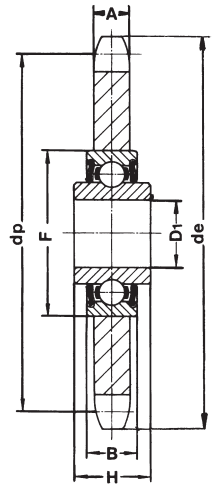
Kettenspannrad



Z	Passo	d_e	dp	A	D1	F	B	H
23	8 x 3	62.15	58.75	2.8	$16^{+0.26}_{+0.13}$	40	12	18.3
21	3/8" x 7/32"	68.00	63.90	5.3	$16^{+0.26}_{+0.13}$	40	12	18.3
22	3/8" x 7/32"	71.00	66.93	5.3	$16^{+0.26}_{+0.13}$	40	12	18.3
18	1/2" x 1/8"	78.90	73.14	3.0	$16^{+0.26}_{+0.13}$	40	12	18.3
15	1/2" x 3/16"	66.80	61.09	4.5	$16^{+0.26}_{+0.13}$	40	12	18.3
16	1/2" x 3/16"	70.90	65.10	4.5	$16^{+0.26}_{+0.13}$	40	12	18.3
18	1/2" x 3/16"	78.90	73.13	4.5	$16^{+0.26}_{+0.13}$	40	12	18.3
14	1/2" x 5/16"	61.80	57.07	7.2	$16^{+0.26}_{+0.13}$	40	12	18.3
16	1/2" x 5/16"	69.50	65.10	7.2	$16^{+0.26}_{+0.13}$	40	12	18.3
18	1/2" x 5/16"	77.80	73.14	7.2	$16^{+0.26}_{+0.13}$	40	12	18.3
14	5/8" x 3/8"	78.00	71.34	9.1	$16^{+0.26}_{+0.13}$	40	12	18.3
15	5/8" x 3/8"	83.00	76.36	9.1	$16^{+0.26}_{+0.13}$	40	12	18.3
17	5/8" x 3/8"	93.00	86.39	9.1	$16^{+0.26}_{+0.13}$	40	12	18.3
13	3/4" x 7/16"	87.50	79.59	11.1	$16^{+0.26}_{+0.13}$	40	12	18.3
15	3/4" x 7/16"	99.80	91.63	11.1	$16^{+0.26}_{+0.13}$	40	12	18.3
12	1" x 17.02	109.00	98.14	16.2	$20^{+0}_{+0.1}$	47	14	17.7
13	1"1/4 x 3/4"	147.80	132.65	18.5	$25^{+0}_{+0.1}$	52	15	21.0

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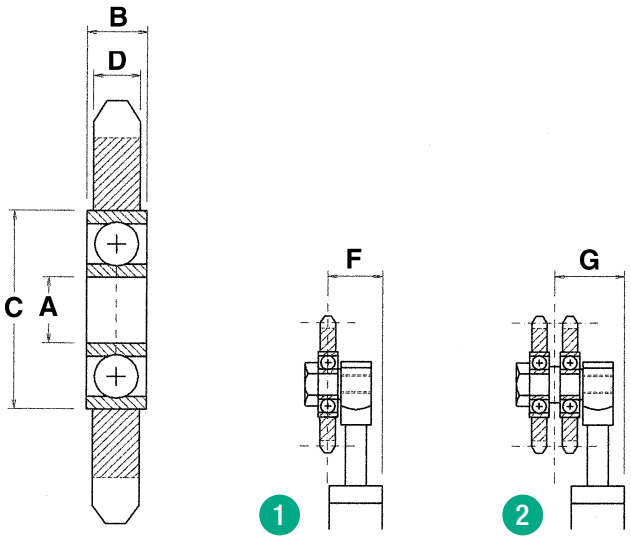
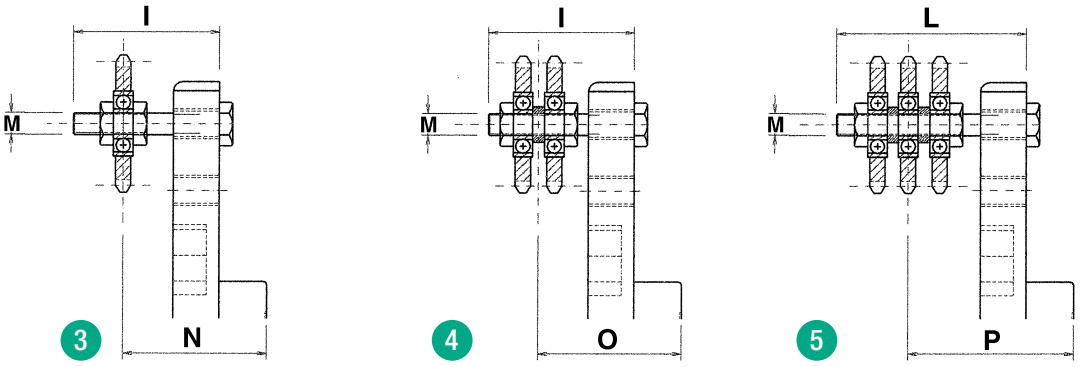
TIPO RCT-R

- Pignoni tendicatena zincati completi di cuscinetti a sfere 2Z autolubrificanti ed accessori per il montaggio sui tenditori RCT-L e RCT-T.





1. SEMPLICE **"R1"**
2. DOPPIO **"R2"**
3. SEMPLICE **"R1"**
4. DOPPIO **"R2"**
5. TRIPLO **"R3"**

TIPO	Passo catena	Z denti	A	B	C	D h14	F	G	I	L	M	N	O	P
R1	3/8"	15	12	8	28	5,3	32		60		M12	40-63		
R1	1/2"	15	12	10	32	7,2	32		60		M12	40-63		
R1	5/8"	15	12	10	32	9,1	33		80		M12	40-80		
R1	3/4"	15	12	12	37	11,1	33		80		M12	46-84		
R1	1"	13	12	12	37	16,2	35		100		M12	51-98		
R2	3/8"	15	12	8	28	5,3		37	60		M12		48-57	
R2	1/2"	15	12	10	32	7,2		39	60		M12		50-55	
R2	5/8"	15	12	10	32	9,1		42	80		M12		54-71	
R2	3/4"	15	12	12	37	11,1		43	80		M12		59-82	
R2	1"	13	12	12	37	16,2		-	100		M12		65-98	
R3	3/8"	15	12	8	28	5,3				80	M12			53-72
R3	1/2"	15	12	10	32	7,2				80	M12			57-68
R3	5/8"	15	12	10	32	9,1				80	M12			60-65
R3	3/4"	15	12	12	37	11,1				100	M12			68-84

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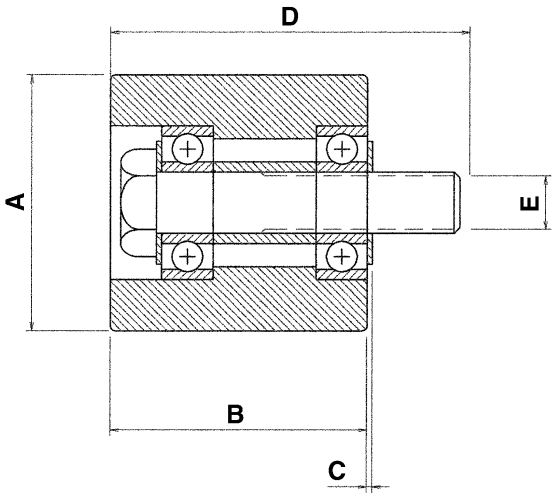
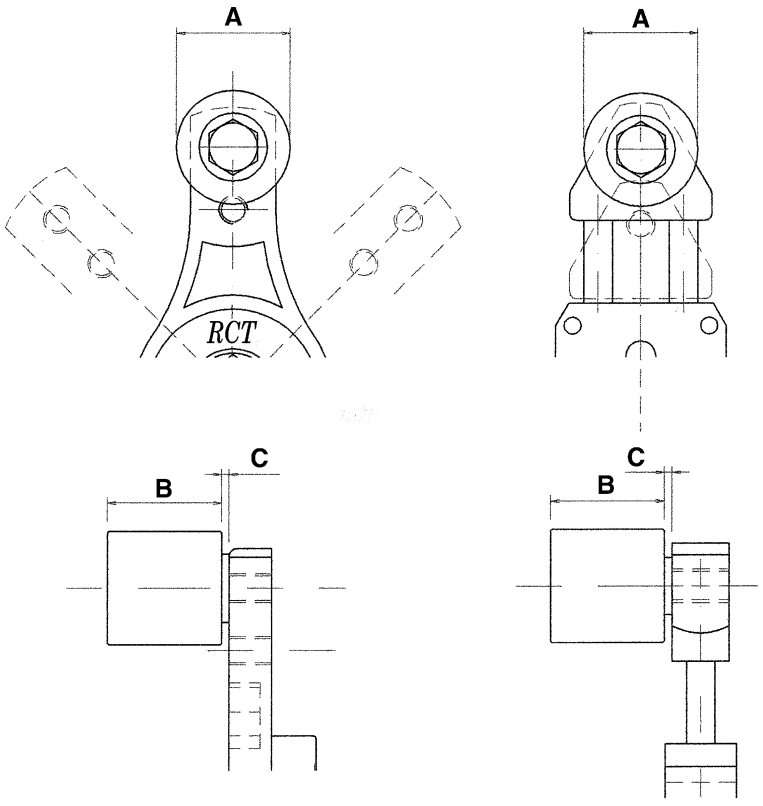
TIPO RCT-RU

- Rulli tendicinghia in alluminio completi di cuscinetti a sfere 2Z autolubrificanti ed accessori per il montaggio sui tenditori RCT-T e RCT-L.





TIPO	A	B	C	D	E
RU50	50	50	2,5	70	M12
RU60	60	60	2,5	80	M12

Su richiesta si forniscono rulli in poliammide.

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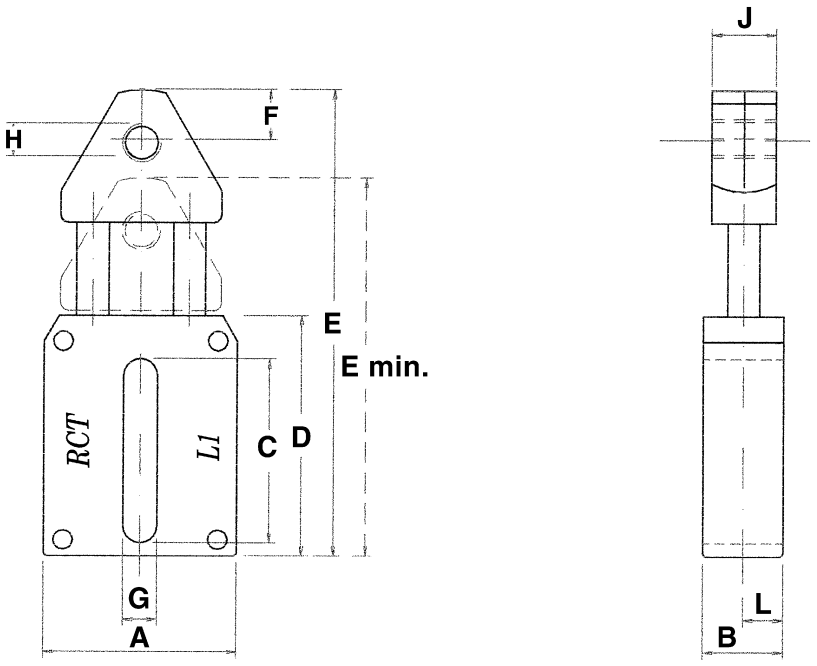
TENDITORE LINEARE TIPO RCT–L

- Oscillazione assiale fino a 30 mm.
- Struttura base in alluminio pressofuso ad alta resistenza
- Testa in alluminio per fissaggio accessori (R e RU)
- Verniciatura a polvere di colore nero
- Elementi elastici a molla in lega di acciaio



TIPO	Newton	A	B	C	D	E	E min.	F	G	H	J	L
L 1	66-250	60	25	56	76	146	116	15	10,5	M12	20	12,5
L 2	89-340	60	25	56	76	156	126	15	12,5	M12	20	12,5
L 3	100-450	60	25	56	76	166	136	15	12,5	M12	20	12,5

A richiesta è fornibile la struttura base in poliammide 66 FV 50

Montaggio: all'installazione iniziale il bullone sarà al punto massimo della scanalatura per permettere, se dovesse essere necessario lo spostamento in avanti del gruppo ed il bloccaggio della vite più in basso.

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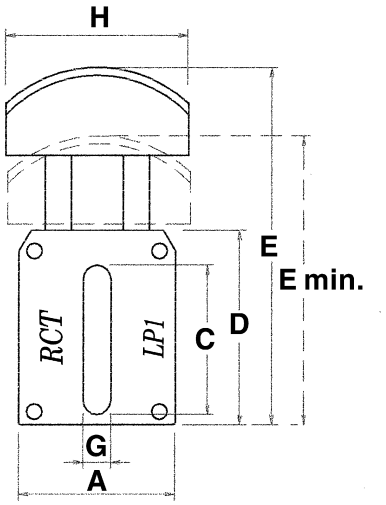
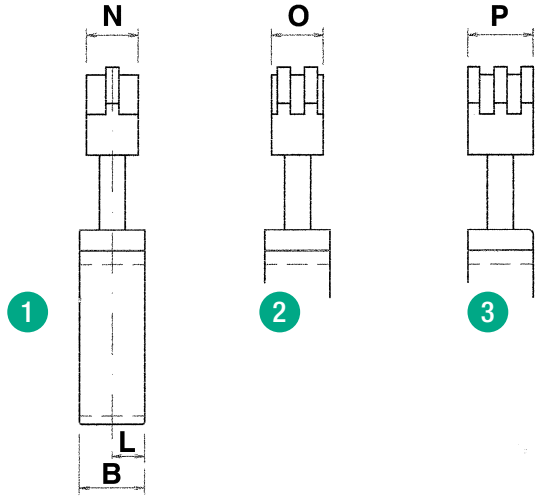
TENDICATENA LINEARE TIPO RCT-LP

- Elemento tenditore RCT-L con pattino in polietilene ad alta densità molecolare montato sui perni della struttura base.





1 SEMPLICE "S"
2 DOPPIO "D"
3 TRIPLO "T"

TIPO	Passo catena	Newton	A	B	C	D	E	E min.	G	H	L	N	O	P
LP1	3/8"	66-250	60	25	56	76	140	110	10,5	70	12,5	20	20	25
LP1	1/2"	66-250	60	25	56	76	140	110	10,5	70	12,5	20	20	35
LP2	5/8"	89-340	60	25	56	76	145	115	12,5	85	12,5	20	25	40
LP2	3/4"	89-340	60	25	56	76	145	115	12,5	85	12,5	20	30	49
LP3	1"	100-450	60	25	56	76	150	120	12,5	100	12,5	20	45	78
LP3	1"1/4	100-450	60	25	56	76	150	120	12,5	100	12,5	20	54	90
LP3	1"1/2	100-450	60	25	56	76	150	120	12,5	100	12,5	20	70	119

A richiesta è fornibile la struttura base in poliammide 66 FV 50

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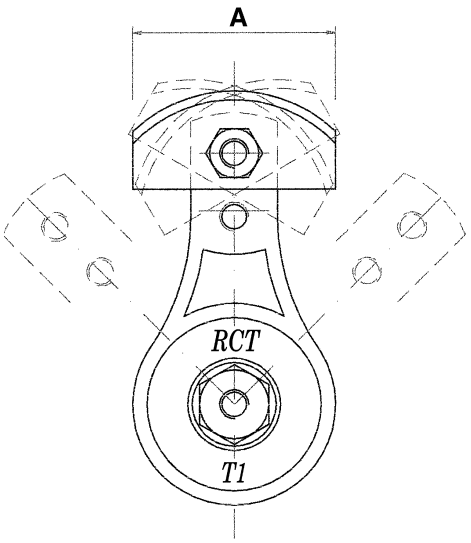
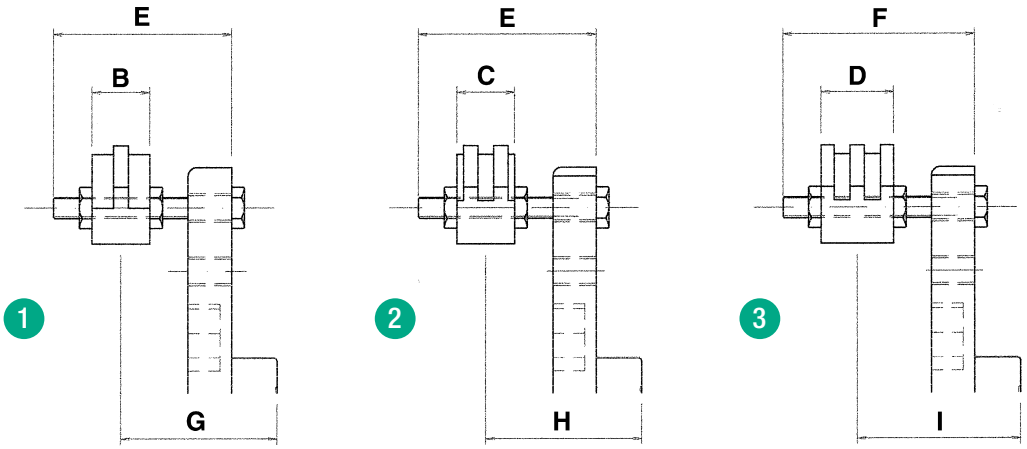
TENDICATENA ROTANTE TIPO RCT-TP

- Elemento tenditore RCT-T con pattino folle in polietilene ad alta densità molecolare.





1. SEMPLICE **"TP1"**
2. DOPPIO **"TP2"**
3. TRIPLO **"TP3"**

TIPO	Passo catena	A	B	C	D	E	F	G	H	I
TP1	3/8"	70	20			60		40-58		
TP1	1/2"	70	20			60		40-58		
TP1	5/8"	85	20			80		40-78		
TP1	3/4"	85	20			80		46-81		
TP1	1"	100	20			100		46-100		
TP2	3/8"	70		20		60			40-58	
TP2	1/2"	70		20		60			40-58	
TP2	5/8"	85		25		80			43-75	
TP2	3/4"	85		30		80			51-76	
TP2	1"	100		45		100			59-88	
TP3	3/8"	70			25		80			43-75
TP3	1/2"	70			35		80			48-70
TP3	5/8"	85			40		80			50-68
TP3	3/4"	85			49		100			61-86

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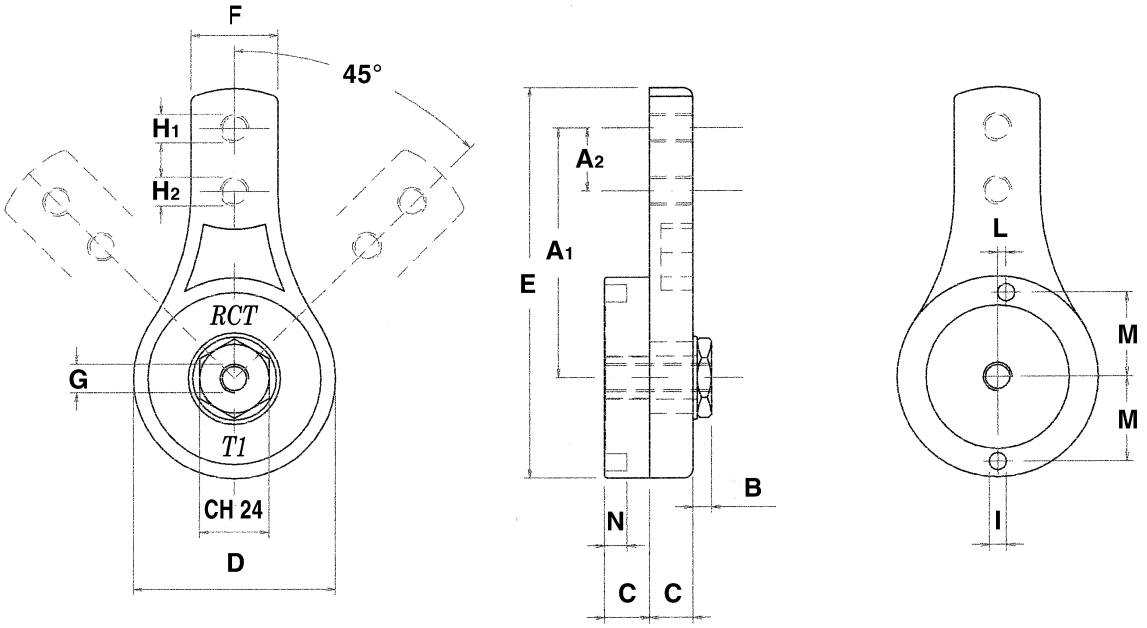
TENDITORE ROTANTE TIPO RCT–T

- Oscillazione radiale 45°
- Struttura in alluminio pressofuso ad alta resistenza
- Verniciatura a polvere di colore nero
- Boccola in bronzo autolubrificante per movimenti, affidabile e senza punti di usura
- Elementi elastici a molla in lega di acciaio
- Un solo bullone per una rapida regolazione e fissaggio
- Due posizioni di fissaggio degli accessori (R e RU) sulla leva, per un'ampia scelta della tensione



TIPO	Newton H1	Newton H2	A1	A2	B	C	D	E	F	G	H1	H2	I	L	M	N
T 1	180	250	86	22	7	15	70	135	30	M10	M12	M12	6	3	29,5	8
T 2	340	440	100	22	7	18	90	160	35	M12	M12	M12	8	-	37,5	10

Montaggio: la tensione si regola allentando leggermente la vite di fissaggio che può essere montata da entrambi i lati, ruotare la leva con una chiave di 24 nella direzione voluta e bloccare infine la vite di fissaggio.

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Materiale: PE-UHMW

Politilene ad alto peso molecolare (p.m. oltre 1.000.000).

Colore: verde - lunghezza standard mt 2 - a richiesta mt. 3 - 4

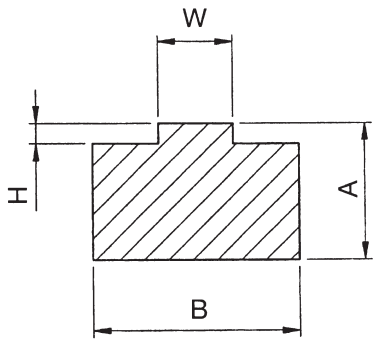
Peso specifico g/cm3 0,945

Coefficiente attrito dinamico 0.2 (P = 0.05 N/mm2 - V = 0.6 m/s - T = 40°C)

Temperatura d'impiego: -200°C ÷60°C. Per brevi periodi per contatto 80°C.

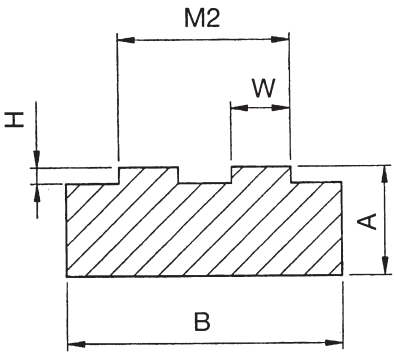
Dilatazione termica lineare: mm 2 ogni 10°C a partire dalla temperatura ambiente di 20°C.

Profilo "T"



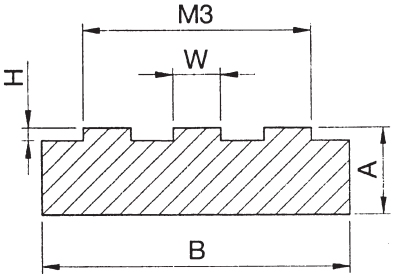
Profilo "T" per catena semplice	AxB	Catena	ISO	Dimensioni guide H	Dimensioni guide W	Peso Kg.m
GC-T-06	10x15	3/8"x7/32"	06 B-1	1.5	5.4	0.130
GC-T-08	10x20	1/2"x5/16"	08 B-1	2.2	7.4	0.175
	15x20					0.260
	20x20					0.340
GC-T-10	15x20	5/8"x3/8"	10 B-1	2.6	9.2	0.250
	20x20					0.333
GC-T-12	15x25	3/4"x7/16"	12 B-1	2.4	11.3	0.320
	20x25					0.430
GC-T-16	15x40	1"x17.02 mm	16 B-1	3.5	16.5	0.450
	20x40					0.675

Profilo "T2"



Profilo "T2" per catena doppia	AxB	Catena	ISO	Dimensioni guide H	Dimensioni guide M2	Dimensioni guide W	Peso Kg.m
GC-T2-06	10x25	3/8"x7/32"	06 B-2	1.5	15.74	5.4	0.220
GC-T2-08	10x35	1/2"x5/16"	08 B-2	2.2	21.42	7.4	0.295
	15x35						0.460
	20x35						0.630
GC-T2-10	10x40	5/8"x3/8"	10 B-2	2.6	25.79	9.2	0.320
	15x40						0.540
	20x40						0.770
GC-T2-12	15x45	3/4"x7/16"	12 B-2	2.4	30.76	11.3	0.620
	20x45						0.845
GC-T2-16	15x65	1"x17.02 mm	16 B-2	3.5	48.38	16.5	0.860
	20x65						1.185

Profilo "T3"



Profilo "T3" per catena tripla	AxB	Catena	ISO	Dimensioni guide H	Dimensioni guide M3	Dimensioni guide W	Peso Kg.m
GC-T3-06	10x35	3/8"x7/32"	06 B-3	1.5	25.88	5.4	0.770
GC-T3-08	10x45	1/2"x5/16"	08 B-3	2.2	35.24	7.4	0.820
	15x45						1.045
	20x45						1.270
GC-T3-10	10x55	5/8"x3/8"	10 B-3	2.6	42.38	9.2	0.850
	15x55						1.125
	20x55						1.400
GC-T3-12	15x60	3/4"x7/16"	12 B-3	2.4	50.22	11.3	0.855
	20x60						1.155

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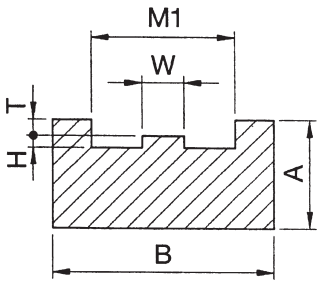
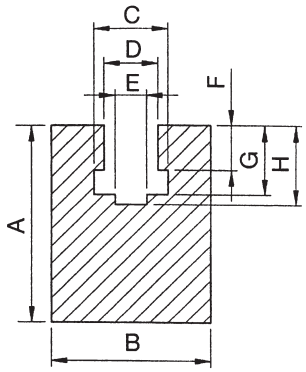
GUIDA CATENE IN POLIETILENE

Profilo "E"



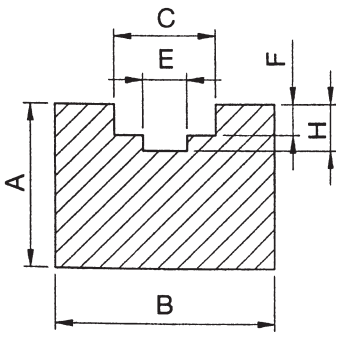
Profilo "E" per catena semplice		Catena	ISO	Dimensioni guide H	M1	W	T	Peso Kg.m
	AxB							
GC-E-06	10x25	3/8"x7/32"	06 B-1	1.5	15	5.4	4.35	0.188
GC-E-08	15x30	1/2"x5/16"	08 B-1	2.2	20	7.4	7.2	0.352
GC-E-10	20x33	5/8"x3/8"	10 B-1	2.6	23	9.2	9.5	0.394
GC-E-12	20x38	3/4"x7/16"	12 B-1	2.4	28	11.3	11.11	0.564
GC-E-16	25x51	1"x17.02 mm	16 B-1	3.5	41	16.5	16.48	0.830

Profilo "K"



Profilo "K" per catena semplice		Catena	ISO	Dimensioni guida H	D	E	F	G	C	Peso Kg.m
	AxB									
GC-K-06	25x20	3/8"x7/32"	06 B-1	10	6.8	4	5.6	8.7	9.3	0.430
GC-K-08	30x24	1/2"x5/16"	08 B-1	12.7	9	5	7.4	11.5	12.8	0.550
GC-K-10	35x30	5/8"x3/8"	10 B-1	14.8	10.7	6	9.3	13.5	15.4	0.830
GC-K-12	35x40	3/4"x7/16"	12 B-1	17.5	12.7	7	11.3	15.9	16.9	1.100
GC-K-16	45x40	1"x17.02 mm	16 B-1	26.8	16.5	9	16.6	25.7	24.4	1.220

Profilo "U"



Profilo "U" Per catena semplice		Catena	ISO	Dimensioni guida H	E	F	C	Peso Kg.m
	AxB							
GC-U-06	15x20	3/8"x7/32"	06 B-1	4.2	4	2.8	9.2	0.260
GC-U-08	15x25	1/2"x5/16"	08 B-1	4.8	5	3.5	12.7	0.310
GC-U-10	15x25	5/8"x3/8"	10 B-1	5.1	6	3.6	15.2	0.300
GC-U-12	20x25	3/4"x7/16"	12 B-1	5.7	7	3.9	16.7	0.400

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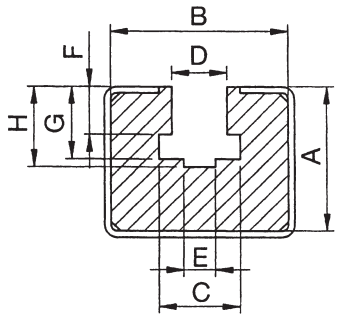
GUIDA CATENE IN POLIETILENE

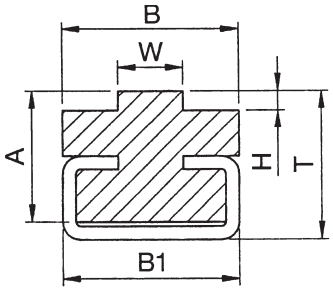
Profilo "KG"



Predisposto per supporto metallico.

Profilo "KG" per catena semplice	Catena	ISO	Supporto met.	Dimensioni guide H	D	E	F	G	C	Peso Kg.m
	AxB									
GC-KG-08	22.5x27(*)	1/2"x5/16"	08 B-1	C10	13	8.7	5	7.4	11.5	12.8	1.295
GC-KG-10	22.5x27	5/8"x3/8"	10 B-1	C10	14.9	10.7	6	9.3	13.5	15.4	1.285
GC-KG-12	22.5x27	3/4"x7/16"	12 B-1	C10	17.5	12.3	7	11.3	15.9	16.9	1.275

Profilo "CT"

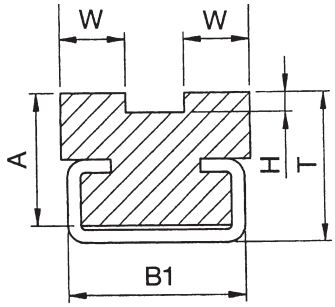


Predisposto per supporto metallico.

Profilo "CT" per catena semplice	Catena	ISO	Supporto met.	Dimensioni guide H	T	W	B1	Peso Kg.m
	AxB							
GC-CT-08	15x20	1/2"x5/16"	08 B-1	C3	2.2	17	7.4	20	0.820
GC-CT-10	15x20	5/8"x3/8"	10 B-1	C3	2.6	17	9.2	20	0.830
GC-CT-12	15x20	3/4"x7/16"	12 B-1	C3	2.4	17	11.3	20	0.840
GC-CT-16	15x28(*)	1"x17.02 mm	16 B-1	C5	3.5	18	16.5	28	1.240

* A richiesta

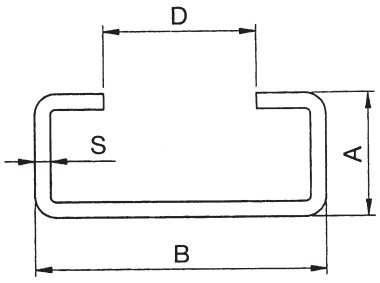
Profilo "CT2"



Predisposto per supporto metallico.

Profilo "CT2" per catena doppia	Catena	ISO	Supporto met.	Dimensioni guide H	T	W	B2	Peso Kg.m
	AxB							
GC-CT2-06	15x15.7	3/8"x7/32"	06 B-2	C3	1.5	17	5.4	20	0.740
GC-CT2-08	15x21.4	1/2"x5/16"	08 B-2	C3	2.2	17	7.4	20	0.840
GC-CT2-10	15x25.9	5/8"x3/8"	10 B-2	C5	2.6	19	9.2	28	0.850
GC-CT2-12	15x30.7	3/4"x7/16"	12 B-2	C5	2.4	19	11.3	28	1.250
GC-CT2-16	20x48.3	1"x17.02 mm	16 B-2	C9	3.5	27	16.5	38	2.150

Supporti metallici



Supporti metallici	Lunghezza standard m.	Dimensioni guida A	B	D	S	Peso Kg.m
	AxB					
C3	10x20(*)	2	10	20	10	1.3	0.480
C5	12x28 (*)	2	12	28	14	1,5	0.850
C9	18x38 (*)	2	18	38	22	1.5	1.500
C10	24x30 (*)	2	24	30	20	1.5	0.950

* Disponibili in lamiera zincata e in acciaio inox AISI 304

NB A richiesta si eseguono profili su disegno del cliente.