

ROLLER CHAINS WITH MOLDED RUBBER PROFILE

CATENE A RULLI CON CAVALLOTTI GOMMATI



Roller chains with U-shaped brackets - with or without molded rubber strip - are available of different variations. Dimensions may be adjusted as agreed by the customer.

Queste catene sono fornibili con o senza il riporto in gomma. Le dimensioni si possono modificare secondo le esigenze del cliente.

Properties <i>Proprietà</i>	Colour <i>Colori</i>	Shore hardness <i>Shore A</i>	Temperature range <i>Intervallo temperatura °C</i>	Resistance to <i>Beständigkeit</i>					
				Wear <i>Usura</i>	Scratch <i>Sfregamento</i>	Ageing <i>Invecchiamento</i>	Petrol <i>Benzina</i>	Oil and grease <i>Olio e Grasso</i>	Hot water and steam <i>Acqua calda e Vapore</i>
Styrol Butadien Rubber <i>Styrol Butano</i>	ivory-white, light grey <i>Bianco Avorio - Nero</i>	70 + / -	- 50 / + 90	+++	++	++	++	++++	++

++++ excellent
eccellente

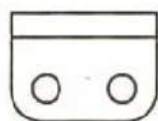
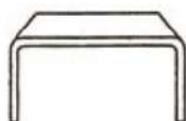
+++ high
alto

++ good
buono

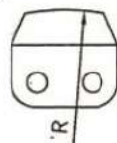
+ low
basso

0 unsuitable
non idoneo

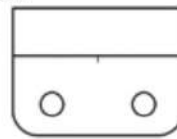
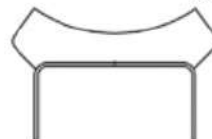
UG1



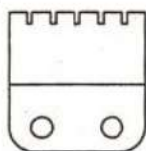
UG6



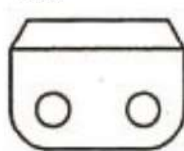
UG11



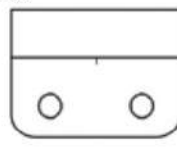
UG2



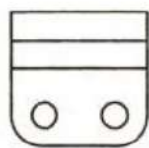
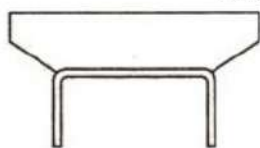
UG7



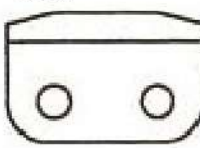
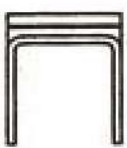
UG12



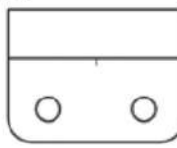
UG3



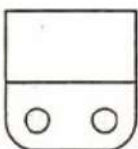
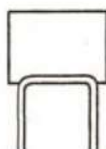
UG8



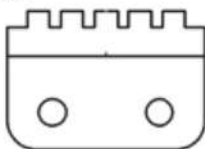
UG14



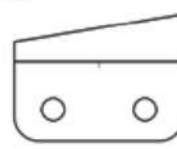
UG4



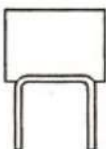
UG9



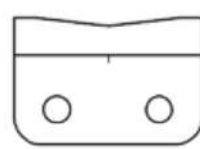
UG15



UG5



UG10



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Chain No. Catena- Nr.	p	t	l	L	h	H	a	b	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-1 UG1	12,7	1,3	11,5	14,5	8,3	12,3	19,5	24,32	18 200
08B-2 UG1	12,7	1,3	20	28,4	8,3	12,3	33,5	24,32	32 000
10B-1 UG1	15,875	1,3	11	16,4	10,5	13	21,9	30	23 000
10B-2 UG1	15,875	1,3	29	33	10,5	13	38,9	30	45 400
12B-1 UG1	19,05	1,8	10	19	13	21	25,9	35,6	28 900
12B-2 UG1	19,05	1,8	31	39	12	19,5	45,4	37	57 800
12A-1 UG1	19,05	1,8	19	21,5	13,9	17,9	29,1	35	31 800
16B-1 UG1	25,4	1,8	24,8	30	15,4	21,4	39,3	48	60 000
16B-2 UG1	25,4	1,8	56,8	62	15,4	21,4	70,8	48	106 000
16A-1 UG1	25,4	1,8	21,5	26,7	16,4	22,4	36,1	48	55 600
16A-2 UG1	25,4	1,8	51,3	56,5	16,4	22,4	65,4	48	112 000
20B-1 UG1	31,75	2,4	30	34,8	19	27	46,2	56,15	95 000

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	k	L	h	h ₁	H	a	B	F _B
	mm	mm	deg	mm	mm	mm	mm	mm	mm	N min.
08B-2 UG21	12,7	1,3	1	28,4	8,3	4,5	16	35,1	24,32	32 000

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L ₁	L	h	h ₁	H	a	b	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-2 UG3	12,7	1,3	44	28,4	8,3	5	18,3	33,5	24,32	32 000
10B-2 UG3	15,88	1,3	44	33	10,5	2,5	18,3	38,9	30	45 400

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L ₁	L	h	H	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-1 UG4	12,7	1,3	18	14,5	8,3	20,3	19,5	24,32	18 200
08B-1 UG42	12,7	1,3	18	14,5	8,3	13,3	19,5	24,32	18 200

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L ₁	L	h	H	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	N min.
12B-1 UG4	19,05	1,8	18	19,4	13	21	25,9	35,6	28 900
12B-1 UG41	19,05	1,8	18	19,4	13	25	25,9	35,6	28 900

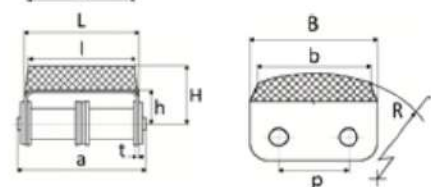
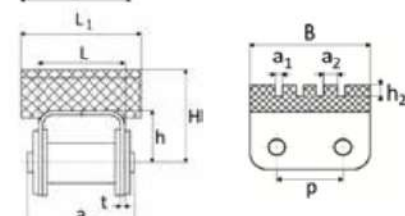
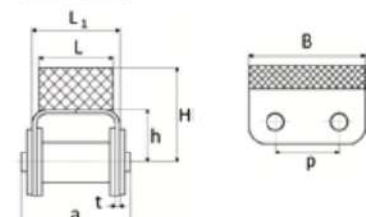
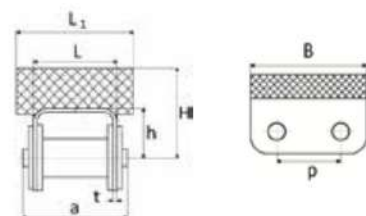
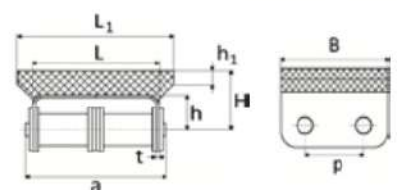
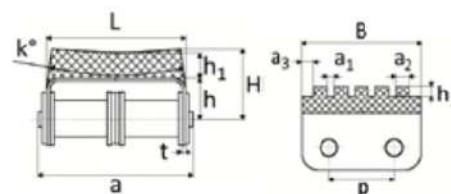
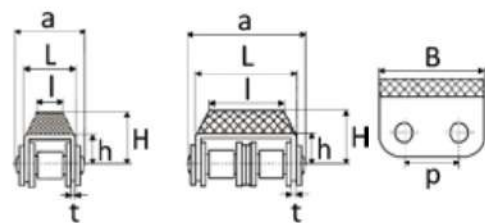
F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L ₁	L	h	H	h ₂	a ₁	a ₂	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-1 UG5	12,7	1,3	18	14,5	8,3	20,3	3	1,5	3	19,5	24,32	18 200
08B-1 UG53	12,7	1,3	18	14,5	8,3	14,3	3	1,5	3	19,5	24,32	18 200

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	l	L	h	H	a	B	b	R	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-2 UG6	12,7	1,3	20	28,4	8,3	16,3	33,5	24,32	18	55	32 000

F_B Breaking Load
Carico di rottura



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Chain No. Catena- Nr.	p	t	k	l	L	h	H	a	B	F _B
	mm	mm	deg	mm	mm	mm	mm	mm	mm	N min.
08B-1 UG7	12,7	1,3	30	9,88	14,5	8,3	12,3	19,5	24,32	18 200
08B-2 UG7	12,7	1,3	45	20	28,4	8,3	12,3	33,5	24,32	32 000
08B-2 UG71	12,7	1,3	30	12,7	28,4	8,3	23,3	33,5	24,32	32 000
12B-1 UG7	19,05	1,8	25	14	19,6	13	18	25,9	35,6	28 900
16B-1 UG7	25,4	1,8	30	24,8	30	15,4	21,4	38,7	48	60 000

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L	h	H	c	c ₁	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-1 UG8	12,7	1,3	14,5	8,3	12,3	2	5	19,5	24,32	18 200
16B-1 UG8	25,4	1,8	30	15,4	21,4	2,9	11,5	39,3	48	60 000
16B-2 UG8	25,4	1,8	62	15,4	21,4	2,9	11,5	71,4	48	106 000

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	k	L	h	h ₁	H	a	a ₁	a ₂	a ₃	B	F _B
	mm	mm	deg	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
12B-2 UG9	19,05	1,8	5	39	12	3	28	45,4	1,5	5	3	37	57 800

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L	h	H	h ₁	a ₁	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
16B-1 UG10	25,4	1,8	30	15,4	25,4	3	4	39,3	48	60 000

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	L	L ₁	L ₂	h	h ₁	H	R	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-2 UG11	12,7	1,3	28,4	39	35	8,3	8	20,8	36	33,5	24,32	31 800

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	k	L	L ₁	L ₂	h	h ₁	H	R	R ₁	a	B	F _B
	mm	mm	deg	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
08B-2 UG12	12,7	1,3	60	28,4	44	41,5	8,3	8	26,3	27	5	33,5	24,32	31 800

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	R	L ₁	L	h	h ₁	H	a	B	F _B
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	N min.
12B-1 UG14	19,05	1,8	3,6	18,4	19,4	13	2,6	23	25,9	35,6	28 900
12B-1 UG141	19,05	1,8	4,76	18,4	19,4	13	3,7	23	25,9	35,6	28 900

F_B Breaking Load
Carico di rottura

Chain No. Catena- Nr.	p	t	k	L	h	H	a	B	F _B
	mm	mm	deg	mm	mm	mm	mm	mm	N min.
16B-1 UG15	25,4	1,8	15	30	15,4	32,9	39,3	48	60 000

F_B Breaking Load
Carico di rottura

