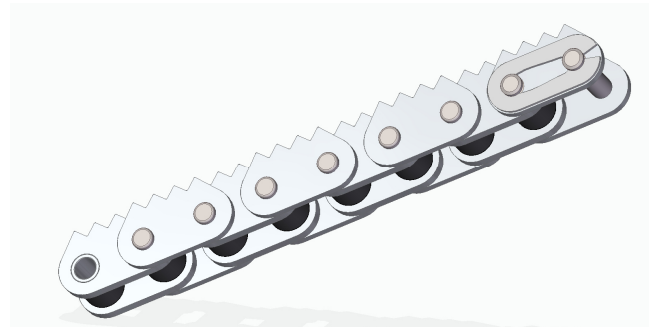
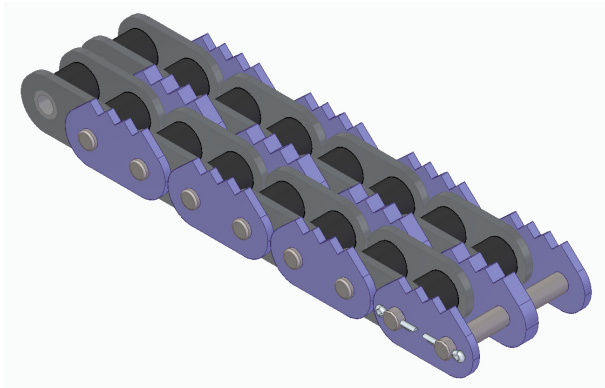




Rollenketten mit Zackenlaschen

Roller chains with toothed plates



Rollenketten mit verzahnten Laschen werden hauptsächlich in der Holz- und Sägewerksindustrie zum Transport von Baumstämmen und Schnittholz verwendet.

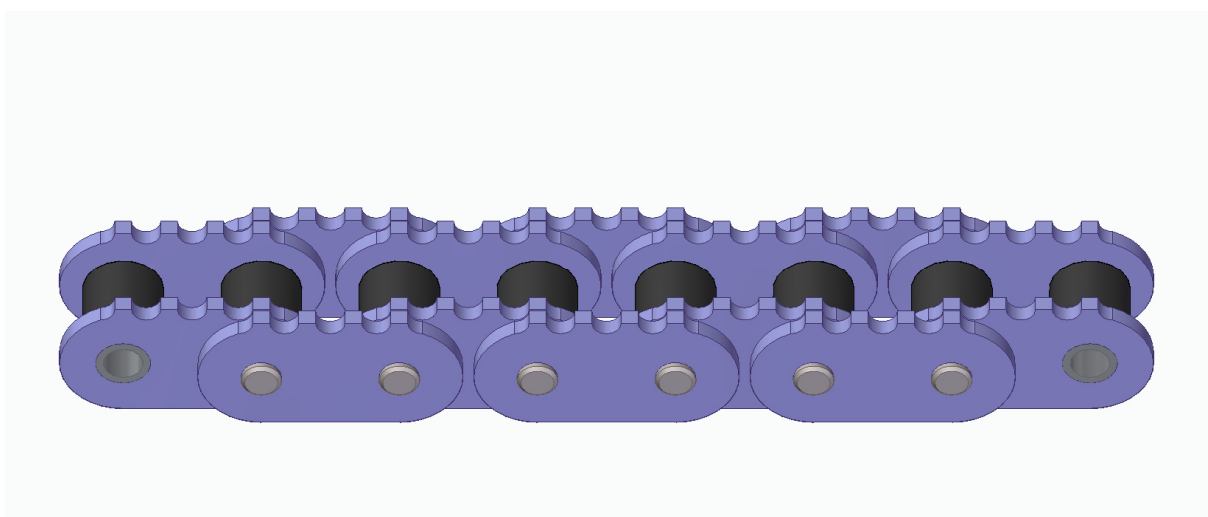
Auf den nächsten Seiten präsentieren wir unser Standardprogramm an Rollenketten mit Zackenlaschen.

Andere Formen von verzahnten Laschen bieten wir auf Anfrage an.

Roller chains with toothed plates are mainly used in the wood processing industry and in sawmills for transporting tree trunks and sawn timber.

On the following pages, we present our standard programme of roller chains with toothed plates.

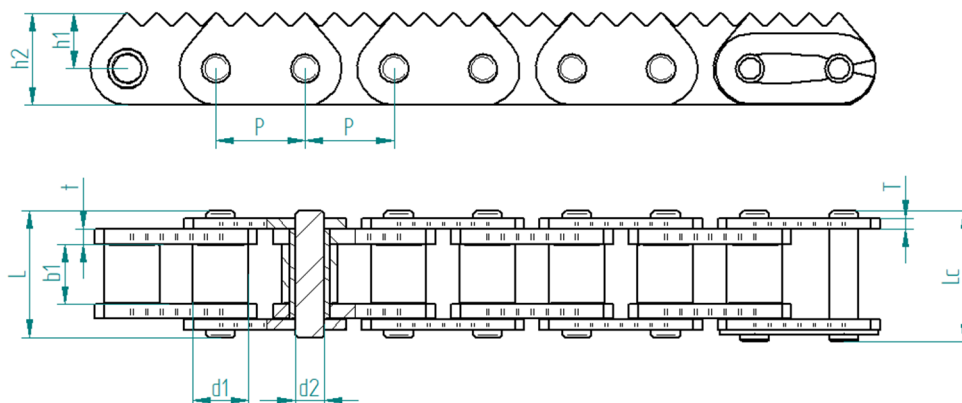
Other forms of toothed plates are available on request.





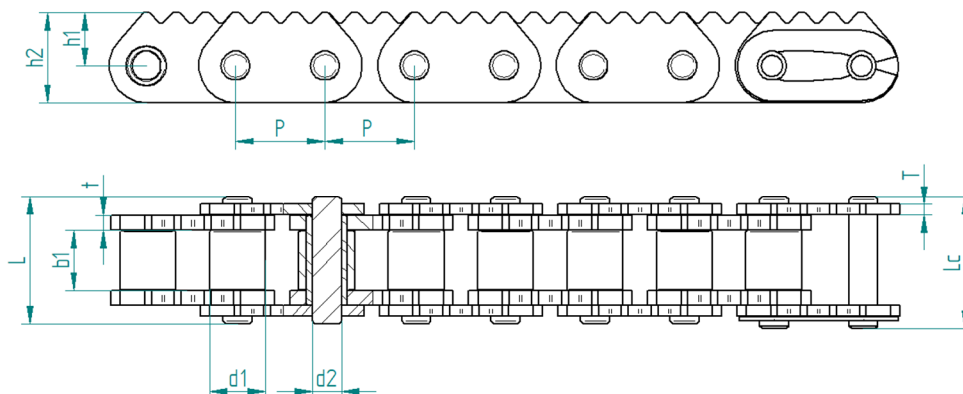
Rollenketten mit Zackenlaschen

Roller chains with toothed plates



Kettentyp	Teilung	lichte Weite	Rollen-Ø	Bolzen-Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P [mm]	b1 min. [mm]	d1 max. [mm]	d2 max. [mm]	L max. [mm]	Lc max. [mm]	h2 max. [mm]	h1 [mm]	t [mm]	T [mm]	FU [kN]	q [kg/m]

16 B-1 - 16041	25,40	17,02	15,88	8,28	36,1	38,9	26,5	16,0	4,00	3,00	60,0	3,16
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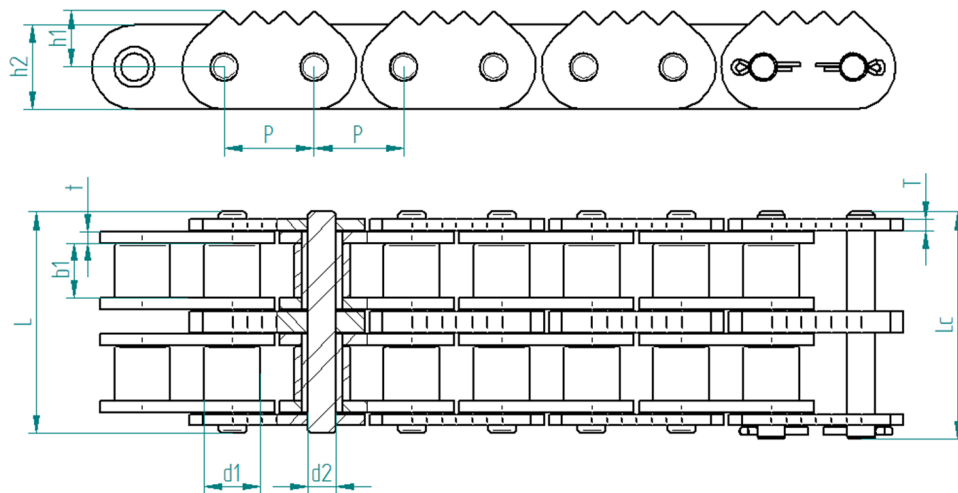
Kettentyp	Teilung	lichte Weite	Rollen-Ø	Bolzen-Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P [mm]	b1 min. [mm]	d1 max. [mm]	d2 max. [mm]	L max. [mm]	Lc max. [mm]	h2 max. [mm]	h1 [mm]	t [mm]	T [mm]	FU [kN]	q [kg/m]

16 B-1 – 16042	25,40	17,02	15,88	8,28	36,1	38,9	25,5	15,0	4,00	3,00	60,0	3,02
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Rollenketten mit Zackenlaschen

Roller chains with toothed plates

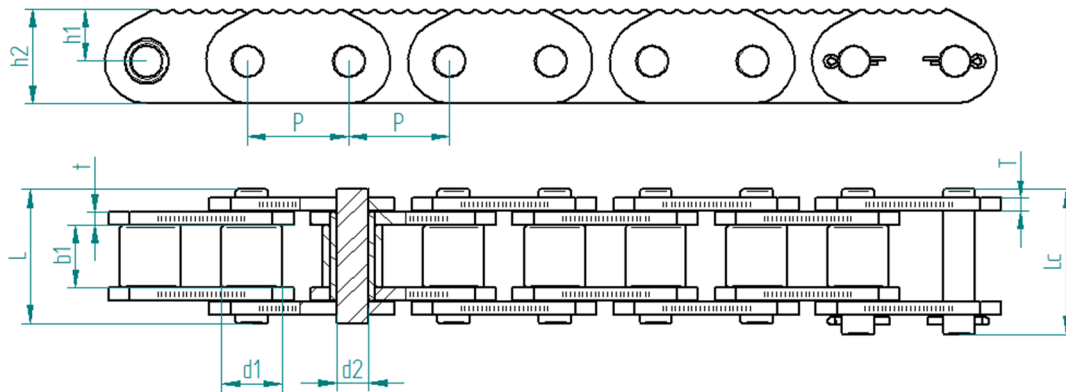


Kettentyp	Teilung	lichte Weite	Rollen- Ø	Bolzen- Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P	b1 min.	d1 max.	d2 max.	L max.	Lc max.	h2 max.	h1	t	T	FU	q
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kN]	[kg/m]
16 B-2 – 16043	25,40	15,75	15,88	7,92	62,7	64,3	24,0	16,0	3,25	3,25	113,4	6,10



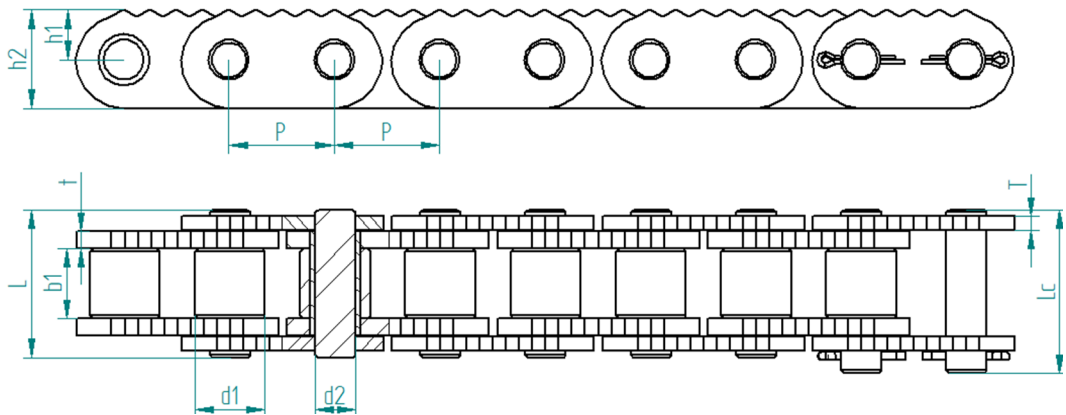
Rollenketten mit Zackenlaschen

Roller chains with toothed plates



Kettentyp	Teilung	lichte Weite	Rollen-Ø	Bolzen-Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P	b1 min.	d1 max.	d2 max.	L max.	Lc max.	h2 max.	h1	t	T	FU	q
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kN]	[kg/m]

20 B-1 – 20061	31,75	19,56	19,05	10,19	42,0	45,5	29,42	16,2	4,00	4,00	95,0	3,95
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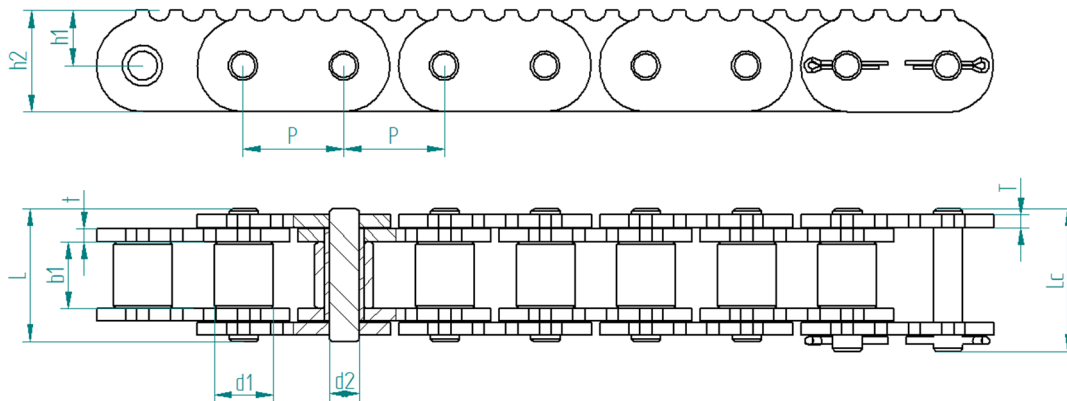
Kettentyp	Teilung	lichte Weite	Rollen-Ø	Bolzen-Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P	b1 min.	d1 max.	d2 max.	L max.	Lc max.	h2 max.	h1	t	T	FU	q
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[kN]	[kg/m]

24 B-1 – 24051	38,10	25,40	25,40	14,63	53,4	59,1	35,5	18,0	6,00	5,00	160,0	7,62
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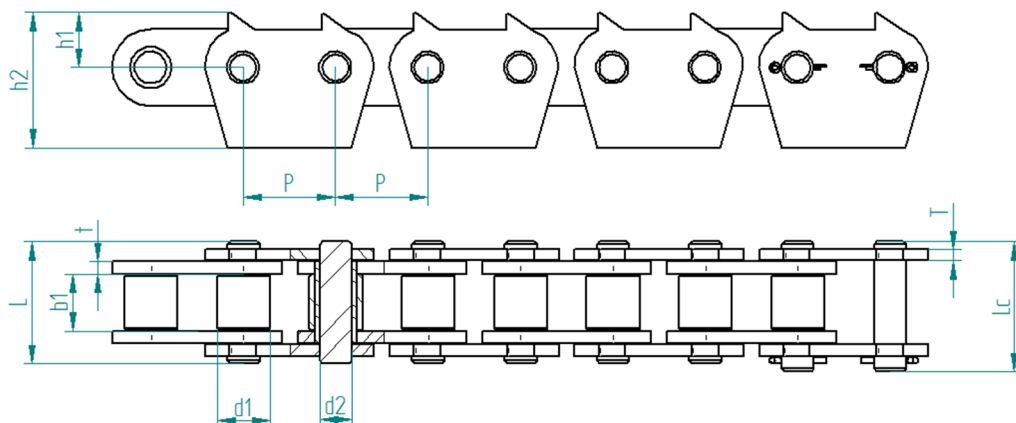
Rollenketten mit Zackenlaschen

Roller chains with toothed plates



Kettentyp	Teilung	lichte Weite	Rollen- Ø	Bolzen- Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P [mm]	b1 min. [mm]	d1 max. [mm]	d2 max. [mm]	L max. [mm]	Lc max. [mm]	h2 max. [mm]	h1 [mm]	t [mm]	T [mm]	FU [kN]	q [kg/m]

24 A-1 – 24041	38,10	25,22	22,23	11,11	50,1	54,3	38,3	20,8	4,80	4,80	124,6	5,90
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Kettentyp	Teilung	lichte Weite	Rollen- Ø	Bolzen- Ø	Bolzenlänge		Laschen- höhe	Höhe Zahnprofil	Laschen- dicke		Min. Bruchkraft	Gewicht / Meter
Chain type	Pitch	Inner width	Roller – Ø	Pin – Ø	Pin length		Plate height	Height tooth profile	Plate thickness		Min. tensile strength	Weight / meter
	P [mm]	b1 min. [mm]	d1 max. [mm]	d2 max. [mm]	L max. [mm]	Lc max. [mm]	h2 max. [mm]	h1 [mm]	t [mm]	T [mm]	FU [kN]	q [kg/m]

32 B-1 – 32021	50,80	30,99	29,21	17,81	66,8	73,8	74,0	30,0	7,00	6,30	250,0	12,20
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