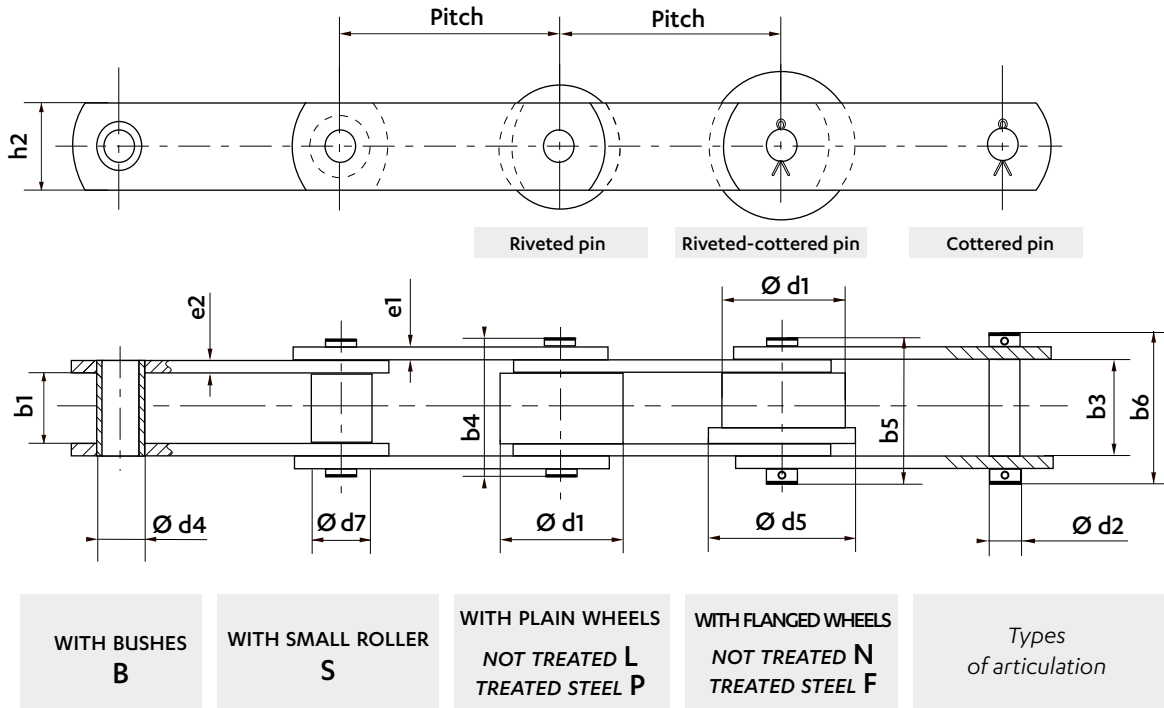


FRENCH SERIES CHAINS

Dimensions in mm

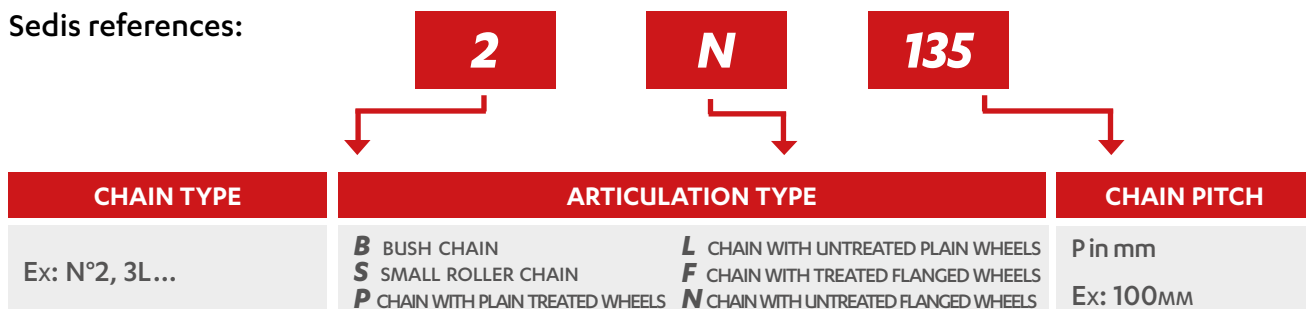


Chain ref	Pitch (intermediate pitches on request)															Weight kg/m	Breaking Load															
	50	60	80	100	120	135	150	160	180	200	210	250	500	Height	Thickness		Bushes	Pins	Small roller	Wheel	Flanged wheel	between inner plates	between outer plates	over riveted pins	over cottered pins on 1 side	over cottered pins on both side	Standard	HR				
LIGHT SERIES																																
PM3																	25	3	3	12,0	8,0	17	30	35	16	23,5	33,5	35,5	37,5	1,5	34	
OL																	35	4	4	19,0	11,5	30	50	60	19	30,0	44,0	47,0	50,0	3,2	63	
1L																	40	5	5	23,0	14,2	40	50	70	23	36,0	52,0	57,0	62,0	4,8	85	
2L																	50	6	6	28,0	18,3	50	70	80	28	43,0	62,0	68,5	75,0	7,7	130	
3L																	70	8	8	36,0	24,2	60	90	105	36	55,0	81,0	88,0	95,0	12,6	270	
4L																	80	12	12	44,2	30,2	70	120	140	44	72,0	106,0	115,0	124,0	22,0	450	
STANDARD AND HIGH STRENGTH (HR) SERIES																																
00																	30	4	4	17,0	11,1	25	45	55	17	26,0	40,0	43,5	47,0	2,9	45	65
0																	35	5	5	19,0	11,5	30	50	60	27	40,0	56,0	59,0	62,0	4,0	70	100
1																	40	6	6	23,0	14,2	40	50	70	34	49,0	67,0	72,0	77,0	5,9	100	150
2																	50	8	8	28,0	18,3	50	70	80	39	58,0	81,0	87,5	94,0	10,3	170	250
3																	70	10	10	36,0	24,2	60	90	105	55	78,0	108,0	115,0	122,0	18,0	270	400
4																	80	12 ⁽¹⁾	15	44,2	30,2	70	120	140	58	92,0	126,0	135,0	144,0	30,0	600	700

Feasible

(1) 15mm thickness for the High Strength (HR) series. Dimensions b4, b5 & b6 are different

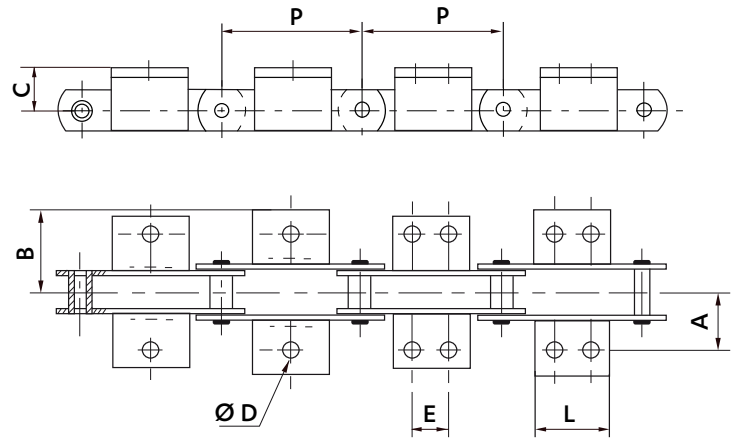
Sedis references:



Dimensions in mm

WELDED K ATTACHMENTS

Chain ref	Minimum pitch to mount K attachment	Transverse center distance	Height	hole diameter	holes center distance	Length	Maximum width	attachment dimensions	Weight
LIGHT SERIES									
PM3	100	30	17,5	6,5	25	50	45,0	30 x 30 x 3	0,07
0L	135	40	22,5	10,5	40	70	59,0	40 x 40 x 4	0,17
1L	135	50	25,0	10,5	40	70	68,0	45 x 45 x 4,5	0,21
2L	150	60	35,0	11,5	40	70	87,5	60 x 60 x 6	0,38
3L	200	80	45,0	13,0	50	90	115,5	80 x 80 x 8	0,86
4L	250	Dimensions not standard - consult us							
STANDARD AND HIGH STRENGTH (HR) SERIES									
00	100	38	23,5	8,5	30	55	57,0	40 x 40 x 4	0,14
0	135	44	22,5	10,5	40	70	65,0	40 x 40 x 4	0,17
1	135	55	25,0	10,5	40	70	75,5	45 x 45 x 4,5	0,21
2	150	70	35,0	11,5	40	70	97,0	60 x 60 x 6	0,38
3	200	93	45,0	13,0	50	90	129,0	80 x 80 x 8	0,86
4	250	Dimensions not standard - consult us							

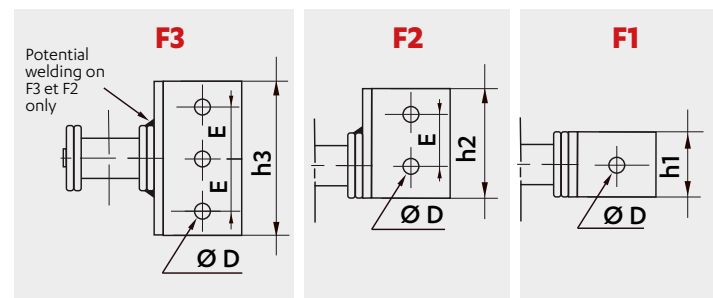
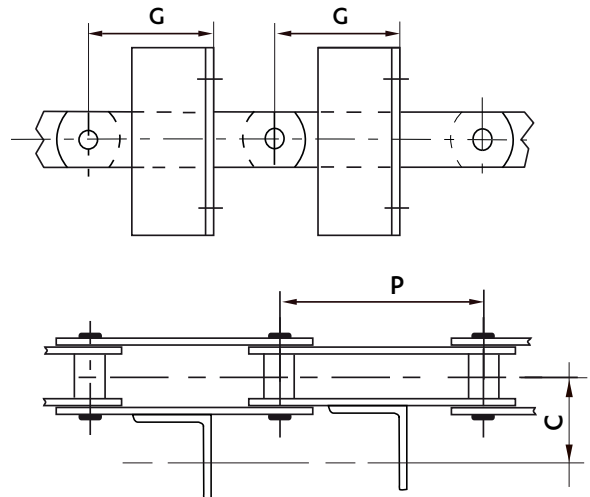


Frequency of attachments on request.
Attachments on one or both sides of the chain, on outer and/or inner links.

WELDED F ATTACHMENTS

Frequency of attachments on request :
Attachments on one or both sides of the chain, on outer and/or inner links.

Chain ref	Minimum pitch to mount F attachment	Transverse center distance	Distance	hole diameter	holes center distance	Height			attachment dimensions
						h1	h2	h3	
P	C	G	D	E	h1	h2	h3		
LIGHT SERIES									
PM3	100	30	50	7	25	25	50	75	30 x 30 x 3
0L	135	45	80	9	41	35	76	117	50 x 50 x 5
1L	135	50	90	11	45	40	85	130	60 x 60 x 6
2L	150	60	105	13	50	50	100	150	70 x 70 x 7
3L	200	80	135	15	70	70	140	210	90 x 90 x 9
STANDARD AND HIGH STRENGTH (HR) SERIES									
00	100	38	63	9	35	30	68	103	40 x 40 x 4
0	135	50	80	9	41	35	76	117	50 x 50 x 5
1	135	57	90	11	45	40	85	130	60 x 60 x 6
2	150	70	105	13	50	50	100	150	70 x 70 x 7
3	200	93	135	15	70	70	140	210	90 x 90 x 9



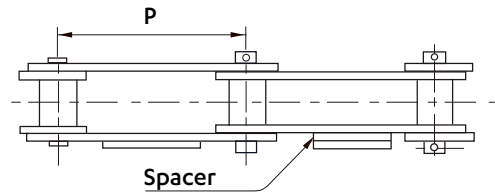
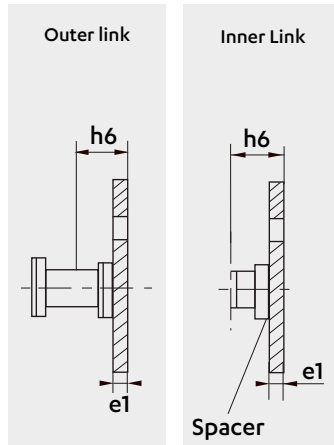
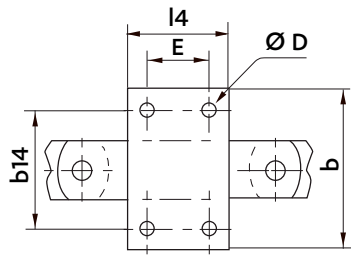
FRENCH SERIES CHAINS - ATTACHMENTS

Dimensions in mm

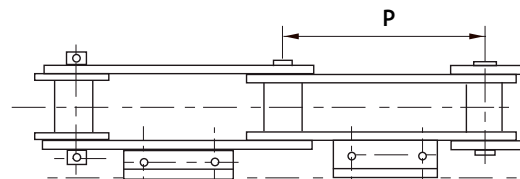
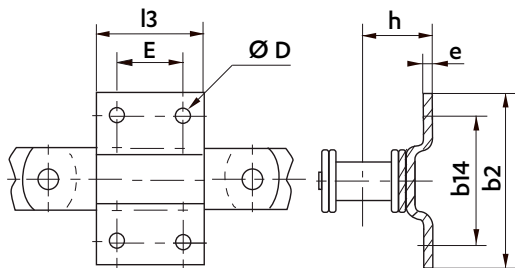
WELDED G ATTACHMENTS

Frequency of attachments on request :
Attachments on one or both sides of the chain,
on outer and/or inner links.

STRAIGHT SIDE PLATES



BENT PLATES



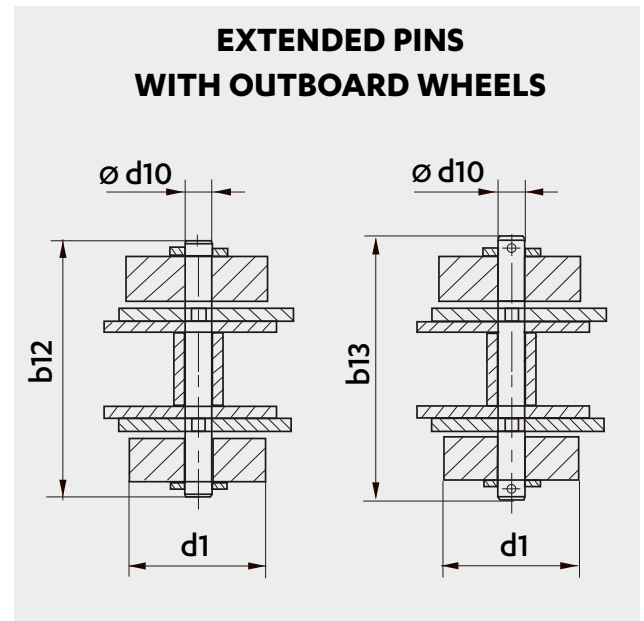
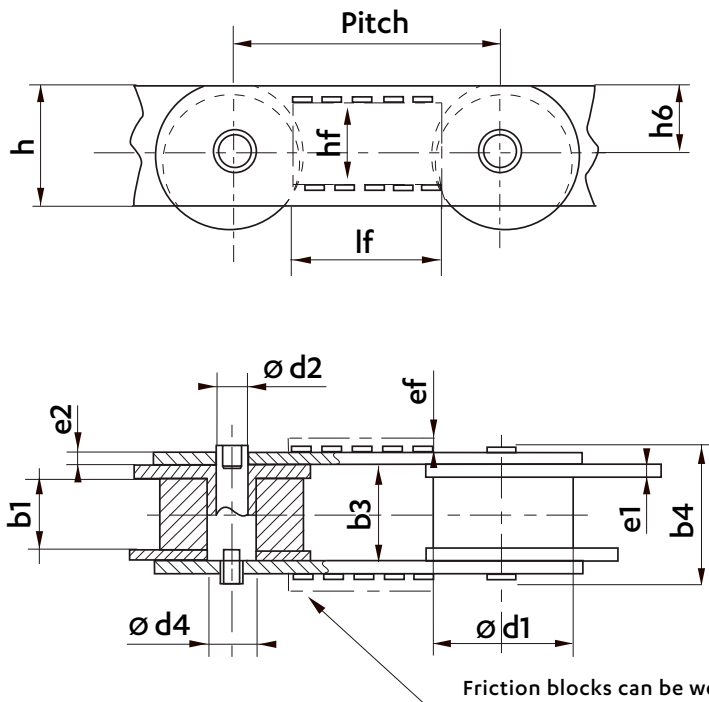
Chain ref	Minimum pitch to mount G attachment	Hole diameter	holes center distance	Center distance	STRAIGHT SIDE PLATES				BENT PLATES			
					Distance	Length	Height	Thickness	Distance	Length	Height	Thickness
	P	D	E	b14	h6	l4	b	e1	h5	l3	b2	e
LIGHT SERIES												
PM3	80	6,5	18	50	18,0	40	80	3				
OL	135	10,5	40	70	24,0	70	100	5	33,0	65	100	4
1L	135	10,5	40	70	29,0	70	100	6	42,0	70	100	5
2L	135	11,5	40	90	34,5	70	120	7	48,5	70	120	7
3L	180	15,0	40	150	43,5	90	200	8	53,5	90	200	8
STANDARD AND HIGH STRENGTH (HR) SERIES												
00	100	8,5	30	65	21,0	55	95	4	31,0	55	90	4
0	135	10,5	40	70	30,0	70	100	5	39,0	65	100	4
1	135	10,5	40	70	36,5	70	100	6	49,5	70	100	5
2	135	11,5	40	90	44,0	70	120	7	57,0	70	120	7
3	180	15,0	40	150	57,0	90	200	8	67,0	90	200	8

Dimensions in mm

DEEP LINK CONVEYOR CHAINS

On request : The chains can be fitted with bridge pieces or thrust stops.

Intermediate pitches on request.



Chain ref	standard pitch	Bush Ø	Width between inner plates	Width between outer plates	Wheel Ø	PINS					PLATES				FRICTION BLOCKS			Breaking Load		
						Diameter	Holding Ø	Width over riveted pins	riveted pin length	collared pin length	Height	Distance	Inner plates thickness	Outer plates thickness	Length	Height	Thickness	Normal	HR	
	P	d4	b1	b3	d1	d2	d10	b4	b12	b13	h	h6	e1	e2	lf	hf	ef			
LIGHT SERIES																				
PM3	100	12	16	23,5	30	8,0	8	33,5	67,5	70,5	30	20	3	3	50				34	
OL	135	19	19	30	50	11,5	9	44,0	85,0	87,0	45	30	4	4	50	35	5		63	
1L	135	23	23	36	60	14,2	11	52,0	104,0	107,0	50	35	5	5	50	40	6		85	
2L	135	28	28	43	70	18,3	15	62,0	124,0	130,0	70	45	6	6	50	50	7		130	
3L	180	36	36	55	90	24,2	20	81,0	157,0	167,0	80	52	8	8	50	50	9		270	
STANDARD AND HIGH STRENGTH (HR) SERIES																				
00	100	17	17	26	45	11,1	9	40,0	77,0	79,0	40	26	4	4	50	30	5		45	65
0	135	19	27	40	50	11,5	9	56,0	97,0	99,0	45	30	5	5	50	35	5		70	100
1	135	23	34	49	60	14,2	11	67,0	119,0	122,0	50	35	6	6	50	40	6		100	150
2	135	28	39	58	70	18,3	15	81,0	143,0	149,0	70	45	8	8	50	50	7		170	250
3	180	36	55	78	90	24,2	20	108,0	184,0	194,0	80	52	10	10	50	50	9		270	400