

DYSTRYBUTOR



**TECHNICAL**

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# Zaciski aluminiowe do pasów zębatych



**Antriebsselemente**

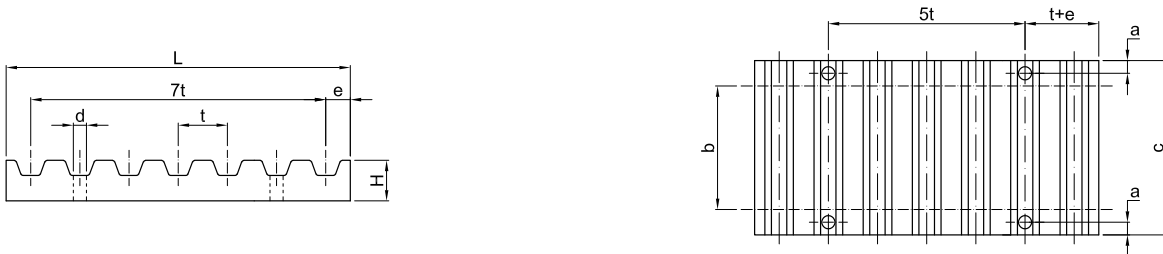
## Clamp plates

Clamp plates may be used as positive attachment of the belt ends in numerous applications in linear drives. Clamp plates must have the correct belt profile, guarantee a uniform clamping force on all the clamped belt surface and must be rigid.

For standard applications a minimum of 7 teeth in clamp is recommended.

For use with timing belts with HPL cords, a minimum of 12 teeth in clamp is recommended.

EAGLE™ clamp plates are available as semi finished product. Standard material for clamp plates is aluminium.



Type	a (mm)	d (mm)	e (mm)	L (mm)	H (mm)	Belt width b (mm)							
						6	10	16	25	32	50	75	100
<b>T5</b>	6	5,5	3,2	41,8	8	-	29	35	44	-	-	-	-
<b>AT5</b>	6	5,5	3,2	41,8	8	-	29	35	44	-	-	-	-
<b>T10</b>	8	9	5	80	15	-	-	41	50	57	75	100	125
<b>AT10</b>	8	9	5	80	15	-	-	41	50	57	75	100	125
<b>T20</b>	10	11	10	160	20	-	-	-	56	63	81	106	132
<b>AT20</b>	10	11	10	160	20	-	-	-	56	63	81	106	132

Type	a (mm)	d (mm)	e (mm)	L (mm)	H (mm)	Belt width b (inch/100)							
						025	031	037	050	075	100	150	200
<b>XL</b>	6	5,5	3,5	42,5	8	25,5	27	28,5	-	-	-	-	-
<b>L</b>	8	9	6	76,6	15	-	-	36	39	45	51,5	64	77
<b>H</b>	10	11	9	106,9	22	-	-	-	45	51	57,5	70	83

Type	a (mm)	d (mm)	e (mm)	L (mm)	H (mm)	Belt width b (mm)							
						15	20	25	30	40	50	55	85
<b>5M</b>	6	5,5	3,4	41,8	8	34	-	44	-	-	-	-	-
<b>8M</b>	8	9	5	66	15	40	45	-	55	-	75	-	110
<b>14M</b>	10	11	9	116	22	-	-	56	-	71	-	86	116

EAGLE Belts	Clamp plates					Belt width (mm)										
	Pitch	b	d	f	Length (mm)	H	12,5	25	16	25	32	50	35	52,5	70	105
							Clamp plate width (mm)									
<b>EAGLE 5</b>	6	5,5	8,5	47	7,5	30	-	-	-	-	-	-	-	-	-	-
	7					-	45	-	-	-	-	-	-	-	-	-
<b>EAGLE 8</b>	7,5	9	13	74	14,5	-	-	40	-	-	-	-	-	-	-	-
	8					-	-	-	50	57	75	-	-	-	-	
<b>EAGLE 14</b>	9,5	11	23	130	22	-	-	-	-	-	-	65	82,5	100	-	-
	10					-	-	-	-	-	-	-	-	-	-	136

