

Seamless Belts for Vertical Form Fill Sealers

BELT TECHNICAL DATA SHEET

Belting Edge manufactures a wide range of high performing seamless belts, suitable for the form fill sealing by any packaging material (polyethylene and PVC films, paper, fabric, etc.)

Where required, a timing belt can be applied on the bottom surface to provide absolute synchronous drive, avoiding any risk of slippage.

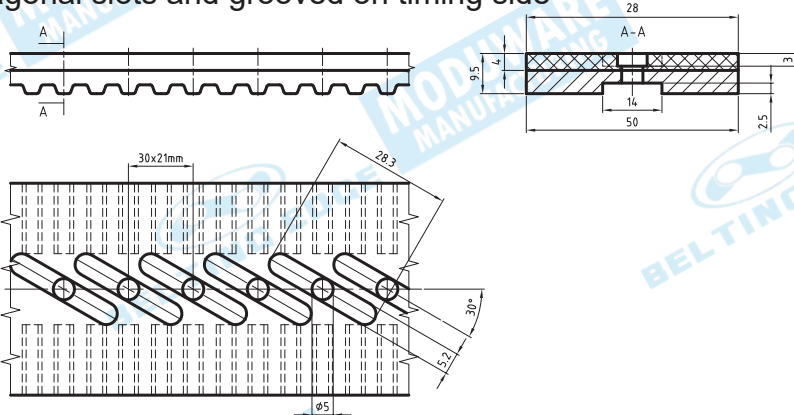
OEM	Belt size	Drawing no	Special executions						
			Perforated	Perforated oval holes	Grooved on timing side	Countersunk	Vertical slots	Diagonal slots left	Diagonal slots right
BOSCH	50T10/920 + 4 mm	B.01.1	●	●	●		●		
	50T10/920 + 4 mm	B.01.2	●	●	●			●	
	50T10/920 + 4 mm	B.01.5	●	●	●				●
	50T10/920 + 4 mm	B.01.6	●	●	●			●	
	50T10/920 + 4 mm	B.02.7	●	●	●				●
	50T10/920 + 4 mm	B.02.8	●	●	●				●
	50T10/920 + 4 mm	B.01.7	●	●	●		●		
	30T10/920 + 4 mm	B.01.10	●	●	●		●		
	30T10/920 + 4 mm	B.01.11	●	●	●			●	
	50T10/920 + 4 mm	B.02.3	●	●	●				●
	50T10/920 + 4 mm	B.02.4	●	●	●			●	
ILAPAK	50T10/530 + 4 mm	I.01.3	●	●	●				●
	50T10/530 + 4 mm	I.01.4	●	●	●			●	
	50T10/530 + 4 mm	I.02.5	●	●	●				●
	50T10/530 + 4 mm	I.02.6	●	●	●				●
KAWASHIMA	300L157 + 3 mm	K.01.1	●		●	●			
ROVEMA	50T10/630 + 6,4 mm	R.02.1	●		●	●			
	30T10/630 + 6,4 mm	R.02.2	●		●				
	50T10/630 + 6,4 mm	R.02.3	●		●				
TNA	367L + 6 mm	T.02.1	●	●	●				
	367L + 6 mm	T.02.2	●	●	●				
ISHIDA	255H + 3,5 mm	IS.02.1	●		●				

Belting Edge - Example of Special Cut Profiles

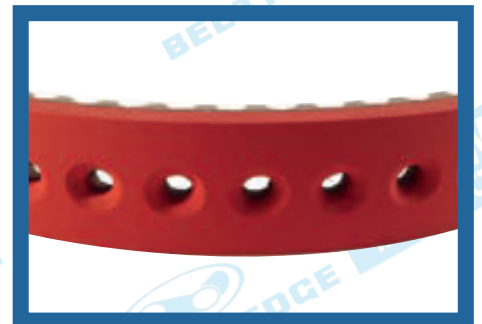
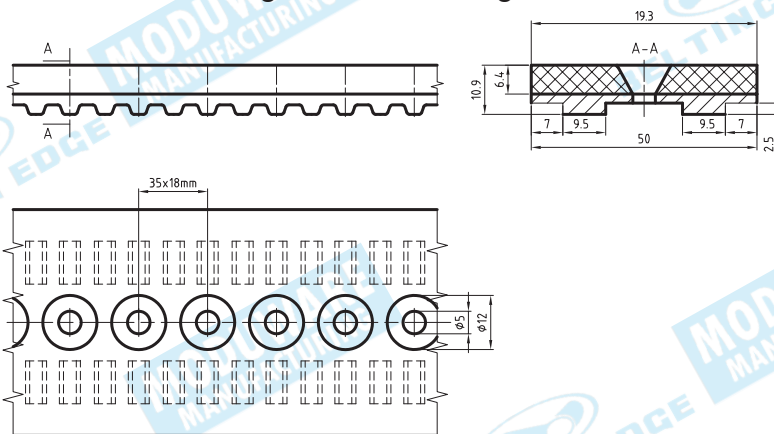
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Belting Edge seamless belts can be supplied with special executions according to customer's needs.

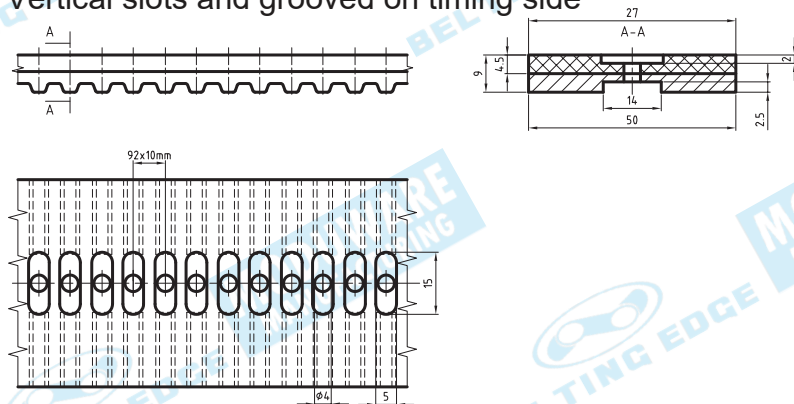
Diagonal slots and grooved on timing side



Countersunk and grooved on timing side



Vertical slots and grooved on timing side



Belting Edge - Vulcanized Belts

Belting Edge timing belts can be supplied with vulcanized cover.

Imperial pitch

Belt type	Number of teeth z	Length mm	Rubber belts	PU belts	Max width mm
100 XL	50	254,00	•		440
150 XL	75	381,00	•		440
150 L	40	381,00	•		440
187 L	50	476,25	•		440
203 L	54	514,35	•		440
210 L	56	533,40	•		440
225 L	60	571,50	•		440
240 L	64	609,60	•		440
255 L	68	647,70	•		440
270 L	72	685,80	•		440
367 L	98	933,45	•		440
240 H	48	609,60	•		440
255 H	51	647,70	•		440
270 H	54	673,10	•		440
300 H	60	762,00	•		440

Metric pitch

Belt type	Number of teeth z	Length mm	Rubber belts	PU belts	Max width Rubber/PU mm
T5 165	33	165,00		•	200
T5 630	126	630,00		•	200
T10 440	44	440,00	•	•	440/200
T10 480	48	480,00	•		440
T10 500	50	500,00	•		440
T10 510	51	510,00		•	200
T10 530	53	530,00	•	•	440/200
T10 560	56	560,00	•	•	440/200
T10 630	63	630,00	•	•	440/200
T10 660	66	660,00	•	•	440/200
T10 700	70	700,00	•	•	440/200
T10 840	84	840,00		•	200
T10 920	92	920,00	•	•	440/200
AT5 660	132	660,00		•	200
AT10 800	80	800,00		•	200
AT10 840	84	840,00		•	200
HTD3M 420	140	420,00	•		440
STD8M 560	70	560,00	•		440
STD8M 656	82	656,00	•		440
PJ 483	-	483,00	•		440
PJ 813	-	813,00	•		440

Available from stock

Type	Hardness [ShA]	Max thickness mm	Color	CD*	Other
RN-L	35	8	red / blue	12	
RN-R	45	8	red / blue	12	
RN-B	50	8	red / blue	15	
RBS/RN-BK	55	8	red / blue	18	oil-resistant
RN-W FDA	65	8	red / blue	20	food approved