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20,00	Welded-on profiles	
10,000	Components	



Product range





Our product range of BRECO®-TIMING BELTS

AT-Profile

ATL5

ATL0

ATL20

AT3

AT5 AT10

ATS15

AT20



Self-guiding profiles

BAT-Profile

BAT10



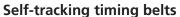
BATK10

BATK15



SFAT10

SFAT20



ATK5K6

ATK10K13







ATK10K6

ATK20K13

TK5K6

TK10K6

TK10K13

TK1/2"K13



T-Profile

Metric pitch

T2,5

T5

T10

T20

inch-pitch

T1/5"

T3/8"

T1/2"

T7/8"









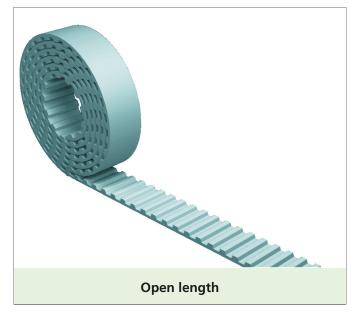
BRECO® TIMING BELTS

BRECO M: Open length

BRECO M: The BRECO® TIMING BELT is manufactured in open length. The tension members are always arranged with parallel edges. Open length is required e.g. in linear transmissions. All tension members assume part of the load.

Open length for linear transmissions

Rotary movements are converted into linear movements by linear transmissions. The BRECO® TIMING BELT in its open length delivery form is preferably fitted to the machine part to be moved.



BRECO V: Joined belts

BRECO V: BRECO® TIMING BELTS are manufactured from open length material welded to endless belts. In the join area the half number of tension members assume part of the load. The use of endless joined BRECO® TIMING BELTS is preferred in the conveying technology to handle any centre distance.

Joined belts for conveying drives

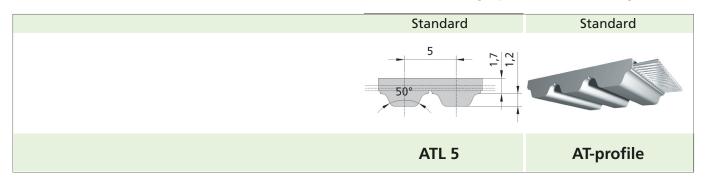
Endless joined timing belts without length limitation are available. The minimum length for various belt profiles, however, is to be taken into consideration. For special requirements in transportation timing belts are coated or manufactured with flights/profiles.







ATL high performance timing belt (M)



Belt widths b [mm] (In-between belt widths on request) 16 25 32 50

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Available versions (only available in open lengths (M))

- ATL 5: Standard (with E tension member)
- PAZ: with nylon tooth facing

Standard	Standard
10 m 57	
ATL 10	AT-profile

Belt widths b (In-between b		request)	
32	50	75	100

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Available versions for ATL 10 (only available in open lengths (M))

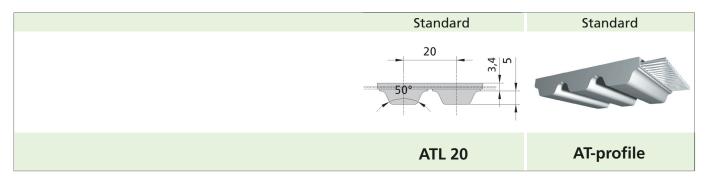
- ATL 10: Standard
- PAZ: with nylon tooth facing



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ATL high performance timing belt (M)



Belt widths b (In-between b		request)	
32	50	75	100

Preferred delivery: Rolls of 50 m. Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

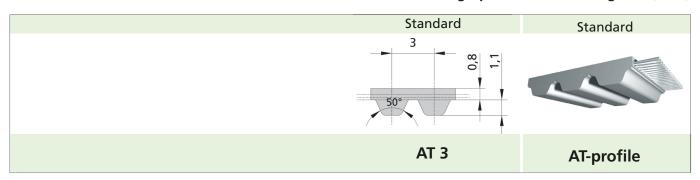
Available versions for ATL 20 (only available in open lengths (M))

ATL 20: Standard PAZ: with nylon tooth facing





AT high performance timing belt (M/V)



Belt widths b (In-between b		request)	
8	10	20	25

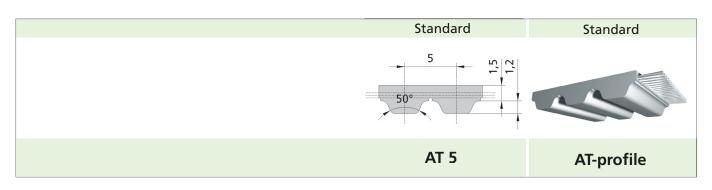
Preferred delivery: Rolls of 50 and 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 880 mm

Available versions

AT 3: Standard (with E tension member)

• PAZ: Nylon tooth facing



Belt widt (In-betwe	_	_	request))	
10	16	25	32	50	75

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 880 mm

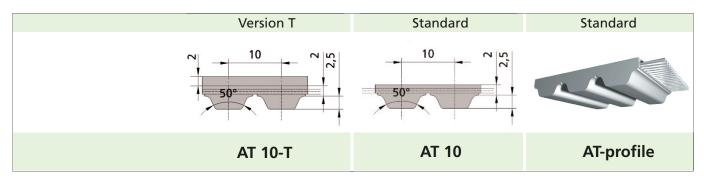
Available versions

- AT 5: Standard (with E tension member)
- PAZ: Nylon facing on the tooth side (PAZ)
- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides





AT high performance timing belt (M/V)



Belt widt (In-betwe			request))	
25	32	50	75	100	150

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V):

880 mm up to width b = 100 mm 1000 mm from b>100 mm up to b = 150 mm

Available versions

- AT 10: Standard
- E: with E tension member
- PAZ: Nylon facing on the tooth side (PAZ)
- PAZ-E: With nylon tooth facing and E tension member
- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides
- T, T-PAZ: Transport backing, available up to b_{max}=100 mm

Standard	Standard
15 Z & & & & & & & & & & & & & & & & & &	
ATS 15	AT-profile

Belt width (In-betwee		ths on requ	uest)	
25	50	75	100	150

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

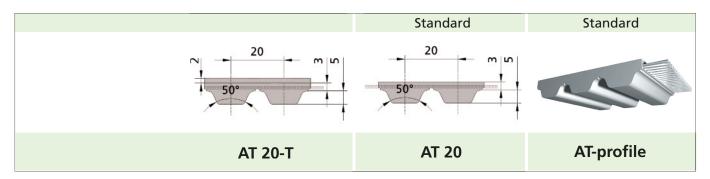
Available versions

- ATS 15: Standard
- PAZ: Nylon tooth facing





AT high performance timing belt (M/V)



Belt width (In-betwee		ths on requ	uest)	
32	50	75	100	150

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

Endless joined minimum length (V): 1000 mm

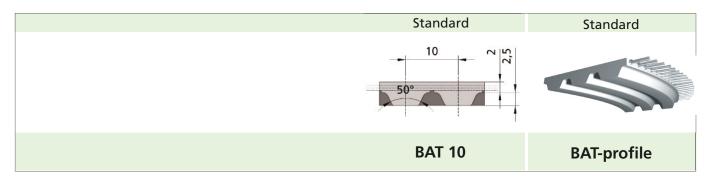
Available versions

AT 20: Standard

PAZ: Nylon tooth facing
PAR: Nylon facing on the back of the belt
PAZ-PAR: Nylon facing on both sides
T, T-PAZ: Transport backing
available for a belt width up to b_{max} = 100 mm







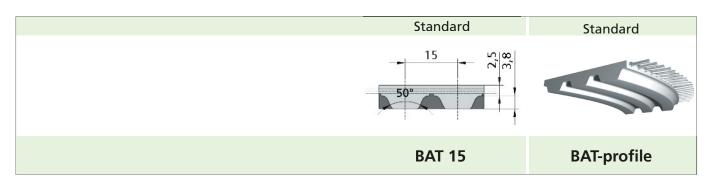
Belt width	s b [mm]			
25	32	50	75	100

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 880 mm

Available types for BAT 10

- BAT 10: Standard
- PAZ: Nylon tooth facing
- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides



Belt widths b [mm]		
50	75	100

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

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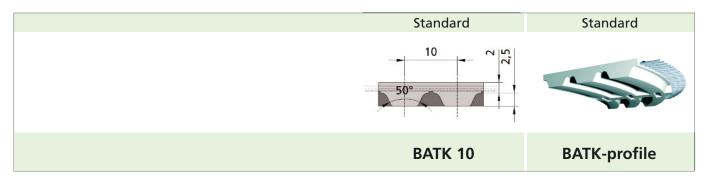
Endless joined minimum length (V): 960 mm

Available versions for BAT 15

- BAT 15: Standard
- PAZ: Nylon tooth facing
- PAR:Nylon facing on the back of the belt
- PAZ-PÁR:Nylon facing on both sides







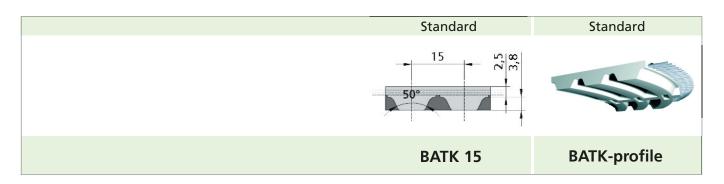
Belt widths b	[mm]		
32	50	75	100

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 880 mm

Available versions

- BATK 10: Standard
- PAZ: Nylon tooth facing
- PAR:Nylon facing on the back of the belt
- PAZ-PÁR:Nylon facing on both sides



Belt widths b [mm]		
50	75	100

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 960 mm

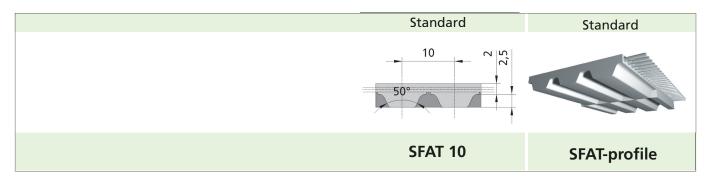
Available versions

- BATK 15: Standard
- PAZ: Nylon tooth facing
- PAR:Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides



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Belt widths b [mm]			
(In-between belt widths on request)			
50 75 100			

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and

lengths above 100 m separately.

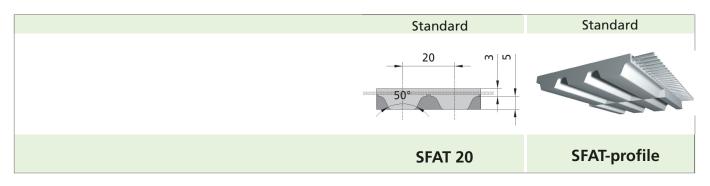
Endless joined minimum length (V): 880 mm

Available versions

SFAT 10: Standard

PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt PAZ-PAR: Nylon facing on both sides



Belt widths b [mn (In-between belt)		
50 75 100				

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and

lengths above 50 m separately.

Endless joined minimum length (V):

Available versions

SFAT 20: Standard

PAZ: Nylon tooth facing

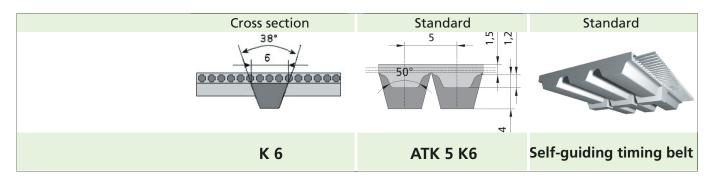
PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides



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Belt widths b [mm] (In-between belt widths on request) 32 50

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 1000 mm

Available versions for ATK5K6

- ATK5K6: Standard (with E tension member)
- PAZ: Nylon tooth facing
- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides

Cross section	Standard	Standard
38°	10 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
К 6	ATK 10 K6	Self-guiding timing belt

Belt widths b [mm] (More belt widths on request) 50

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 1000 mm

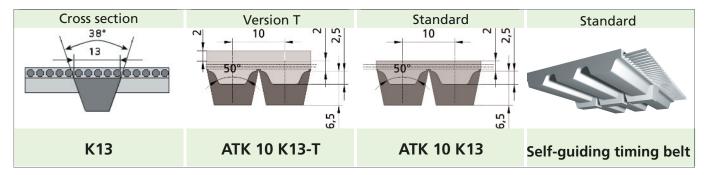
Available versions for ATK10K6

- ATK10K6: Standard
- PAZ: Nylon tooth facing
- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides



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Belt widths b [mm] (In-between belt widths on request) 32 50 75 100 150

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

Endless joined minimum length (V): 1000 mm

Available versions

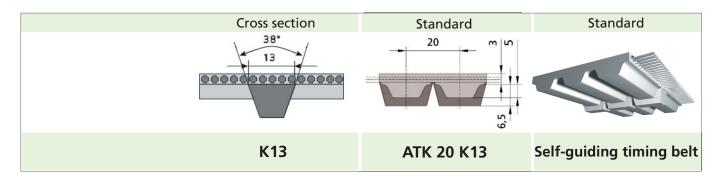
ATK10K13: Standard

PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides

T, T-PAZ: Transport backing, available up to $b_{max} = 100 \text{ mm}$



Belt widths b [mm] (In-between belt widths on request)		
75 100		

Preferred delivery: Rolls of 50 m.

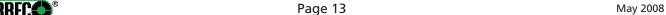
Please specify shorter dimensions (cut to length) and

lengths above 50 m separately.

Endless joined minimum length (V): 1000 mm

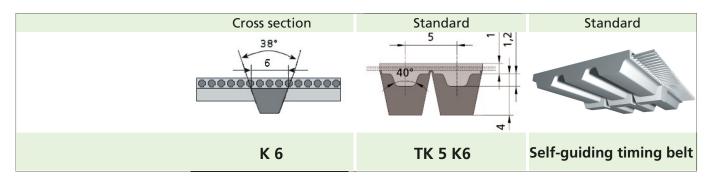
Available versions

ATK20K13: Standard PAZ: Nylon tooth facing









Belt widths b [mn (More belt widths				
25 32 50				

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and

lengths above 100 m separately.

Endless joined minimum length (V): 1000 mm

Available versions

TK5K6: Standard

• PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides

Cross section	Standard	Standard
5	40° 10 2 5′2	
K 6	TK 10 K6	Self-guiding timing belt

Belt widths b [mm] (More belt widths on request)			
25 50			

Preferred delivery: Rolls of 50 or 100 m. Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V): 1000 mm

Available versions

• TK10K6: Standard

• PAZ: Nylon tooth facing

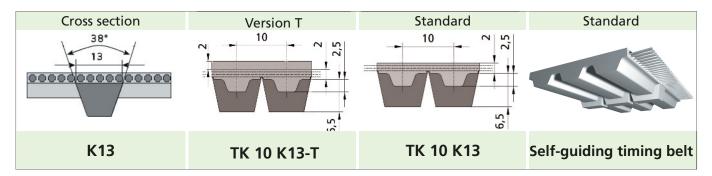
PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides



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Belt widths b (In-between b		request)		
32 50 75 100				

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

Endless joined minimum length (V): 1000 mm

Available versions

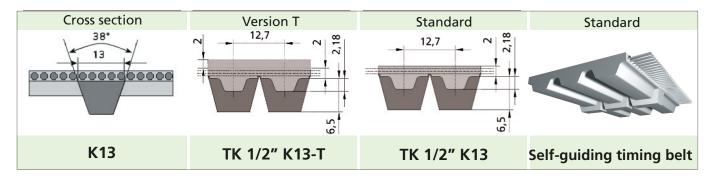
• TK10K13: Standard

• PAZ: Nylon tooth facing

• PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides

• T, T-PAZ: Transport backing



Belt widths b [mm] (In-between belt widths on request)			
38,1	50,8	76,2	101,6
Imperial code			
150	200	300	400

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

Endless joined minimum length (V): 1000 mm

Available versions

• TK1/2"K13: Standard

PAZ: Nylon tooth facingPAR: Nylon facing on the back of the belt

• PAZ-PAR: Nylon facing on both sides

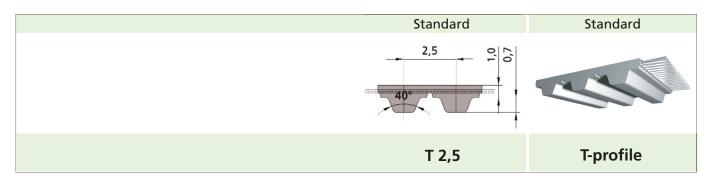
• T, T-PAZ: Transport backing



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T standard timing belts (M/V)



Belt widths b [mm (In-between belt v				
8 10 20				

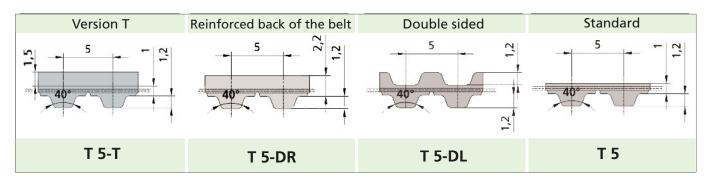
Preferred delivery: Rolls of 50 and 100 m. Please specify shorter dimensions (cut to length) and

lengths above 100 m separately.

Endless joined minimum length (V): 350 mm

Available versions for T 2.5

• T 2,5: Standard





Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V) (b_{min}=10 mm):

T5: 880 mm T5-DL, T5-DR, T5-T: 1000 mm

Available versions for T 5

- T 5: Standard, single-sided
- E: with E tension member
- DL: Standard, double-sided
- DL-E: double-sided with E tension member
- PAZ: Nylon tooth facing
- PAZ-E: Nylon tooth facing and E tension member

(Continuation available versions)

- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides

Preferred delivery: Rolls of 50 or 100 m.

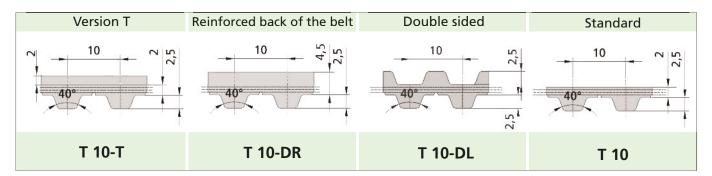
- DL-PAZ: Nylon facing on double-sided belts, coating is only possible on the inner side
- DR, DR-PAZ: Reinforced back of the belt, through 1.2 mm larger belt thickness
- T, T-PAZ: Transport backing, through 1.5 mm thicker back of the belt



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T standard timing belts (M/V)



Belt widths b [mm] (In-between belt widths on request)						
16	25	32	50	75	100	150

Available versions for T 10

- T 10: Standard, single-sided
- E: with E tension member
- **DL**: Standard, double-sided
- **DL-E**: double-sided with E tension member
- PAZ: Nylon tooth facing
- PAZ-E: Nylon tooth facing and E tension member
- PAR: Nylon facing on the back of the belt

Preferred delivery: Rolls of 50 or 100 m.

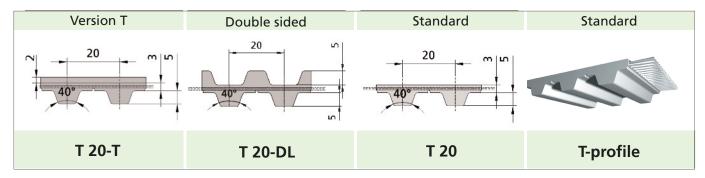
Please specify shorter dimensions (cut to length) and lengths above 100 m separately.

Endless joined minimum length (V):

T10: 880 mm T10-DL, T10DR, T10-T, b=150 mm: 1000 mm

(Continuation available versions)

- PAZ-PAR: Nylon facing on both sides
- DL-PAZ: Nylon facing on double-sided belts, coating is only possible on the inner side
- DR, DR-PAZ: Reinforced back of the belt, through 2 mm larger belt thickness
- T, T-PAZ: Transport backing, through 2 mm thicker back of the belt



Belt widths b [mm]						
(In-between belt widths on request)						
25	32	50	75	100	150	

Available versions for T 20

- T 20: Standard, single-sided
- **DL**: Standard, double-sided, b_{max}=100 mm
- PAZ: Nylon tooth facing
- PAR: Nylon facing on the back of the belt
- PAZ-PAR: Nylon facing on both sides

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and lengths above 50 m separately.

Endless joined minimum length (V):

T20: 1000 mm T20-DL, T20-T, b=150 mm: 1200 mm

(Continuation available versions)

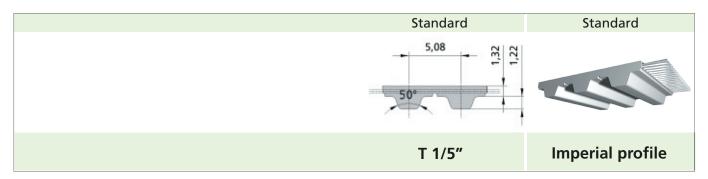
- DL-PAZ: Nylon facing on double-sided belts, coating is only possible on the inner side, b_{max}=100 mm
- T, T-PAZ: Transport backing, through 2 mm thicker back of the belt



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Imperial timing belts (M/V)



Belt widths b [mm] (In-between belt widths on request)						
6,35	7,94 9,53 12,7 19,1 25,4					
Imperial code						
025	031	037	050	075	100	

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and

lengths above 100 m separately.

Endless joined minimum length (V)

(b_{min}=**7,94 mm**): 880 mm

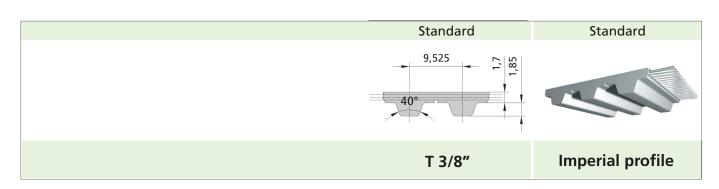
Available versions for T 1/5"

• T1/5": Standard, single-sided

• PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides



Belt widths b [mm] (In-between belt widths on request)						
9,53	12,7 19,1 25,4		25,4	38,1	50,8	
Imperial code						
037	050	075	100	150	200	

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and

lengths above 100 m separately.

Endless joined minimum length (V): 880 mm

Available versions for T 3/8"

• T3/8": Standard, single-sided

• PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt

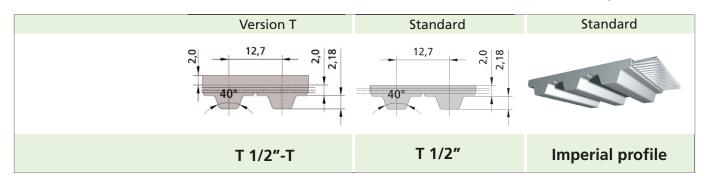
PAZ-PAR: Nylon facing on both sides



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Imperial timing belts (M/V)



Belt widths b [mm] (In-between belt widths on request)							
12,7	19,1	25,4	38,1	50,8	76,2	101,6	152,4
Imperial code							
050	075	100	150	200	300	400	600

Preferred delivery: Rolls of 50 or 100 m.

Please specify shorter dimensions (cut to length) and

lengths above 100 m separately.

Endless joined minimum length (V): 880 mm

b =152,5 mm: 1000 mm

Available versions for T 1/2"

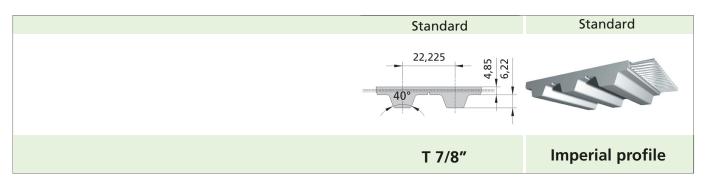
T1/2": Standard, single-sided

PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides T, T-PAZ: Transport backing, through 2 mm thicker

back of the belt



Belt widths b [mm] (In-between belt widths on request)						
50,8 76,2 101,6						
Imperial code						
200 300 400						

Preferred delivery: Rolls of 50 m.

Please specify shorter dimensions (cut to length) and

lengths above 50 m separately.

Endless joined minimum length (V): 880 mm

Available versions for T 7/8"

T7/8": Standard, single-sided

PAZ: Nylon tooth facing

PAR: Nylon facing on the back of the belt

PAZ-PAR: Nylon facing on both sides



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