



**Power Transmission**

*website: [ducthanhdat.com.vn](http://ducthanhdat.com.vn)*

## **Product-Range Industrial Belts**



## Contents

	Page
<b>optibelt</b> <b>optibelt 5-C plus, optibelt SUPERTX M-5</b>	4
<b>optibelt</b> General Introduction	5
<b>optibelt-SK</b> Wedge Belts to BS 3790 and DIN 7753 Part 1	6-8
Wedge Belts USA-Standard RMA/MPTA	9
<b>optibelt RED POWER</b> Wedge Belts to BS 3790, DIN 7753 Part 1	10-11
Wedge Belts USA-Standard RMA/MPTA	12
<b>optibelt-VB</b> V-Belts to BS 3790 and DIN 2215	13-19
<b>optibelt-VB/LC</b> V-Beltslight coloured cover fabric	19
<b>optibelt-LD</b> Light Duty V-belts to USA-Standard RMA/MPTA	19
<b>optibelt SUPERTX M-5</b> Moulded Cogged Raw Edge Wedge Belts	20-23
<b>optibelt SUPERTX M-5</b> Moulded Cogged Raw Edge V-Belts	24-25
<b>optibelt SUPER V X</b> Moulded Cogged Raw Edge Variable Speed Belts	26-33
<b>optibelt-KB</b> Kraftbands with Wedge Belts	34-36
<b>optibelt RED POWER</b> Kraftbands with Wedge Belts	37-38
<b>optibelt-KB</b> Kraftbands with Classical V-Belts	39-40
<b>optibelt-KBX</b> Kraftbands with Moulded Cogged Raw Edge Wedge Belts	41
<b>optibelt-PKR</b> Endless V-Belts with Patterned Top Surfaces	42
<b>optibelt-KB</b> Kraftbands with Special Top Surfaces	43
<b>optibelt-ZR</b> Timing Belts	44-52
<b>optibelt-ZR D</b> Double Timing Belts	52-53
<b>optibelt OMEGA</b> Timing Belts Omega A	54-59
<b>optibelt OMEGA</b> Timing Belts Omega B	60-66
<b>optibelt-HTD®</b> Double Timing Belts	67-72
<b>optibelt-HTD® D</b> Double Timing Belts	73
<b>optibelt-STD</b> Timing Belts	74-76

## Contents

	Page
<b>optibelt-ZR</b>	Ended Timing Belts made of Chloroprene 77
<b>optibelt-HTD®</b>	Ended Timing Belts made of Chloroprene 77
<b>optibelt-ZRM</b>	Polyurethane Timing Belts, metric 78–90
<b>optibelt-ZRM D</b>	Polyurethane Double Timing Belts, metric 91–94
<b>optibelt-ZRP</b>	Polyurethane Timing Belts 95–98
<b>optibelt-ZRL</b>	Open Ended or Joined Endless Polyurethane Timing Belts 99–102
<b>optibelt-CP</b>	Clamping Plates for Open Ended Polyurethane Timing Belts 103–104
<b>optibelt-RB</b>	Ribbed Belts 105–107
<b>optibelt-DK</b>	Double V-Belts 108–109
<b>optibelt-KK</b>	Polyurethane V-Belting 110 V-Belting with Special Top Surfaces 110 V-Belting with Profiled Carrying Surfaces 110
<b>optibelt-RR</b>	Polyurethane Round Section Belting 110 Splicing Tools 111
<b>optimat-OE</b>	Open Ended V-Belting DIN 2216, Punched 112
<b>optimat-DK</b>	Open Ended Double V-Belting, Punched 112
<b>optimat-FK</b>	Open Ended Conveyor Belting, Punched 113
<b>optimat-PKR</b>	Open Ended V-Belting DIN 2216 with Special Top Surfaces 114
<b>optibelt-LB</b>	Link Belting 114
<b>optibelt-RF</b>	Rubber Covered Flat Belting Type B 50 115
<b>optibelt-CF</b>	Cable Cord Flat Belting 116
<b>optimax-HF</b>	High Capacity Flat Belts 117–118
<b>optibelt-WR</b>	Polyurethane Wide Angle Belts (60°) 119–120
<b>optibelt</b>	Technical Information 121–122
<b>optibelt</b>	Pulleys 123
<b>optibelt</b>	Technical Accessories 124

## optibelt *S=C plus*

Power Transmission for perfectionists

## optibelt *SUPER TX M=S*

The bearer of performance

Optibelt S=C plus and Optibelt Super TX M=S – two ways to reach one goal.

Two completely different constructions: the one wrapped, individually made, piece by piece vulcanised in rotation with a know-how which has continuously been improved for many years. Raw Edged the other, representing a new generation.

Nevertheless, they have very much in common.

Both belt types are being used in the general machine building industry and both are made for optimum performance of users. They are the champions in their range.

### Optibelt S=C plus – Power Transmission for perfectionists

Twenty years of continuous development have made a V-Belt which cannot be more precise. The expression S=C plus has become a synonym for absolute use in matched sets. Machines of every kind are equipped worldwide with Optibelt S=C plus, in every location where specific requirements are demanded.

Why this is so is shown by the following tolerance list.

### Optibelt Super TX M=S – the bearer of performance

The Super TX M=S is unrestrictedly usable in matched sets, too. An efficiency of 97 % allows high transmission of power. Like for the S=C plus the highly precise manufacturing process and the matured material technology provide for closest tolerances. The Optibelt Super TX M=S meets all valid standards worldwide for V-Belt sets.

### Comparison of tolerance of Optibelt S=C plus versus BS, DIN and RMA/MPTA Standards

Wedge Belts to BS 3790 and DIN 7753 Part 1	V-Belt Datum length $L_w/L_p$ (mm)	S=C plus Tolerances (mm)	Acceptable DIN-Tolerances (mm)
Section SPZ from 1212 up to 4500 mm $L_i$	> 1200 ≤ 2000	±2	±1 % 12,5 to 20 mm
Section SPA from 1207 up to 4500 mm $L_i$	> 2000 ≤ 5000	±2	±1 % 20 to 50 mm
Section SPB from 1250 up to 10000 mm $L_i$	> 5000 ≤ 8000	±4	±1 % 50 to 80 mm
Section SPC from 2000 up to 10000 mm $L_i$	> 8000 ≤ 10000	±6	±1 % 80 to 100 mm

V-Belts to BS 3790 and DIN 2215	V-Belt Inside length $L_i$ (mm)	S=C plus Tolerances (mm)	Acceptable DIN-Tolerances (mm)
Section Z/10 from 1550 up to 4500 mm $L_i$	> 1200 ≤ 1600	±2	+ 23/ -11
Section A/13 from 1200 up to 10000 mm $L_i$	> 1600 ≤ 2000	±2	+ 27/ -13
Section B/17 from 1200 up to 10000 mm $L_i$	> 2000 ≤ 2500	±2	+ 31/ -16
Section 20 from 1250 up to 10000 mm $L_i$	> 2500 ≤ 3150	±2	+ 37/ -18
Section C/22 from 1200 up to 10000 mm $L_i$	> 3150 ≤ 4000	±2	+ 44/ -22
Section 25 from 1400 up to 10000 mm $L_i$	> 4000 ≤ 5000	±2	+ 52/ -26
Section D/32 from 2000 up to 10000 mm $L_i$	> 5000 ≤ 6300	±4	+ 63/ -32
Section E/40 from 3000 up to 10000 mm $L_i$	> 6300 ≤ 8000	±4	+ 77/ -38
	> 8000 ≤ 10000	±6	+ 93/ -46

Wedge Belts to USA-Standard RMA/MPTA	
Section 3V/ 9N from 3V 500 up to 3V 1400 Section 5V/15N from 5V 500 up to 5V 3550 Section 8V/25N from 8V 1000 up to 8V 3750	The extremely positive ratio between standard and Optibelt tolerances is also applicable to these sections. Please take exact data from our technical literature.

### These are your Advantages:

- |   |                                  |
|---|----------------------------------|
| + Closest tolerances – unrestricted use in matched sets | + Reduced vibration              |
| + Energy saving operation                               | + Extended maintenance intervals |
|   | + Longer belt life               |

# = **optibelt V-Belts**

## General Introduction

All Optibelt V-Belts are manufactured with carefully chosen raw materials utilising continually updated manufacturing methods.

The modernisation of production processes, large scale laboratory testing, and the careful control of the basic materials will guarantee a consistent quality for every Optibelt power transmission component.

Product function, efficiency and durability are of major importance to Optibelt.

## Characteristics

### Oil resistant

The oil resistant cover of the belt protects it from contamination by mineral oil/ grease splash. Contamination by animal or vegetable oil or water solvent cutting oil will reduce belt life. In extreme cases the use of special construction XOR is recommended.

### Heat resistant

Standard construction Optibelts will operate in ambient temperatures up to +70 °C/ +158 °F.

Higher ambient temperatures will lead to premature ageing and subsequent belt failure. In this case our special construction XHR is recommended.

### Cold resistant

Standard construction Optibelt V-Belts will perform satisfactorily in ambient temperatures down to

-40 °C / -40 °F for wrapped construction and  
-30 °C / -22 °F for raw edge construction.

Under critical conditions practical tests are necessary.

### Anti static

In order to comply with product safety requirements the specific Anti Static properties of any V-Belts must be tested to ISO 1813. A test certificate will be issued and a 20% surcharge will be applied.

Anti Static V-Belts should be specified separately to ensure that the correct certification is carried out (EN 10204 „3.1.B“).

## Special Constructions

The following are examples of surcharges applicable to special construction.

Smooth running - LR	20%
Extra oil resistant - XOR	20%
Extra heat resistant - XHR	20%
V-Belts with Patterned Top Surface - PKR	200%

Prices for other constructions on request. Observance of special tolerances will be charged according to actual cost.

## Non standard Lengths and Special Constructions for Wrapped V-Belts

In the event that fewer production sets than normal are required for a particular special construction wrapped belt (normal-3 production sets) then the following surcharges apply:

2 production sets	20 % surcharge
1 production set	40 % surcharge

Please note that minimum production set quantities may vary for certain special construction belts. If in doubt ask your Optibelt contact.

## Multiple Belt Drives

Requirements for drives using sets of belts often demand belt measurement to form the sets. Optibelt S=C plus and Optibelt M=S belts do not require belt measurement or re-measurement to form sets.

## Abbreviations

$L_i$  = Inside length  
 $L_a$  = Outside length  
 $L_p$  = Pitch length  
 $L_d$  = Datum length

## Technical Accessories

The following are available at a nominal charge:

### Measuring gauges

for approximate length measurement of V-Belts up to 2500 mm.

### Tension gauges

for the setting of the correct static tension of V-Belts.

### Technical Manuals

For drive design.

## Advice and Drive Design

Our Applications Engineers are always available to give advice and to design drives. This service is free of charge

## Price

Prices in this list are "Recommended Retail Prices" and are subject all to appropriate taxes. This Price List supersedes all previous editions.

This is applicable to all of our sales companies.

Our "General Conditions of Sale", copies available on request, are applicable to all transactions.

## Standard bundle quantities for Optibelt V-Belts

Section	up to 2300 mm (not coiled)	up to 5000 mm (3 coils = 1 piece)	over 5000 mm (5 coils = 1 piece)
SPZ; XPZ; 3V/9N; 3VX	25 Pieces	10 Pieces	—
SPA; XPA	25 Pieces	10 Pieces	—
SPB; XPB; 5V/15N; 5VX	10 Pieces	10 Pieces	5 Pieces
SPC; XPC	10 Pieces	5 Pieces	3 Pieces
8V/25N	—	1 Piece	1 Piece
5	25 Pieces	—	—
Y/6	25 Pieces	—	—
8	25 Pieces	—	—
Z/10; ZX/X10	25 Pieces	10 Pieces	—
A/13; AX/X13	25 Pieces	10 Pieces	10 Pieces
B/17; BX/X17	10 Pieces	10 Pieces	5 Pieces
20	10 Pieces	5 Pieces	3 Pieces
C/22; CX/X22	10 Pieces	5 Pieces	3 Pieces
25	10 Pieces	5 Pieces	3 Pieces
D/32	1 Piece	1 Piece	1 Piece
E/40	—	1 Piece	1 Piece



SPZ

Section SPZ /3V

Euro/ each	Datum length ISO (mm)	USA- Standard (inch)	€/ each	Euro/ each	Datum- length ISO (mm)	USA- Standard (inch)	€/ each	Euro/ each	Datum- length ISO (mm)	USA- Standard (inch)	€/ each
BM =5 pieces											
	487				1187				2187		
	512				1202	3V 475			2240		
	562				1212				2287	3V 900	
	587				1237				BM = 10 pieces		
	612				1250				2360		
	630	3V 250			1262	3V 500			2500		
	637				1287				2540•	3V 1000	
	662				1312				2650		
	670	3V 265			1320				2690•	3V 1060	
	687				1337	3V 530			2800		
	710	3V 280			1347				2840•	3V 1120	
	722				1362				3000	3V 1180	
	737				1387				3150		
	750				1400				3350	3V 1320	
	762	3V 300			1412	3V 560			3550	3V 1400	
	772				1437						
	787				1462						
	800	3V 315			1487						
	812				1500						
	825				1512						
	837				1537						
	850	3V 335			1562						
	862				1587						
	875				1600	3V 630					
	887				1612						
	900	3V 355			1637						
	912				1662						
	925				1687						
	937				1700	3V 670					
	950	3V 375			1737						
	962				1762						
	987				1787						
	1000				1800	3V 710					
	1012	3V 400			1812						
	1024				1837						
	1037				1862						
	1047				1887						
	1060				1900	3V 750					
	1077	3V 425			1937						
	1087				1987						
	1112				2000						
	1120				2037						
	1137	3V 450			2120						
	1162				2137						
	1180				2150•	3V 850					

Maximum manufacturing length: 4 500 mm  
 Minimum production quantity:  
 Over 1800 mm =  
 20 pieces for non standard lengths  
 60 pieces for certain special constructions  
 Belt weight: = 0.074 kg/m

Lengths in bold print are in the S=C plus range

Datum length  $L_d$  = Pitch length  $L_p/L_r$



SPA

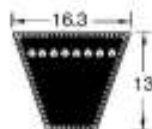
Section SPA

Euro/ each	Datum length ISO (mm)	€/ each	Euro/ each	Datum length ISO (mm)	€/ each	Euro/ each	Datum length ISO (mm)	€/ each
BM = 5 pieces			BM = 10 pieces					
	732			1582			2307	
	757			1600			2332	
	782			1607			2360	
	800			1632			2382	
	807			1657			2432	
	832			1682			2482	
	850			1700			2500	
	857			1707			2532	
	882			1732			2582	
	900			1757			2607	
	907			1782			2632	
	932			1800			2650	
	950			1807			2682	
	957			1832			2732	
	982			1857			2782	
	1000			1882			2800	
	1007			1900			2832	
	1032			1907			2847	
	1060			1932			2882	
	1082			1957			2932	
	1107			1982			2982	
	1120			2000			3000	
	1132			2032			3032	
	1157			2057			3082	
	1180			2082			3150	
	1207			2120			3182	
	1232			2132			3282	
	1250			2182			3350	
	1257			2207			3382	
	1272			2232			3550	
	1282			2240			3750	
	1307			2282			4000	
	1320			2300			4250	
	1332						4500	
	1357							
	1382							
	1400							
	1407							
	1432							
	1457							
	1482							
	1500							
	1507							
	1532							
	1557							

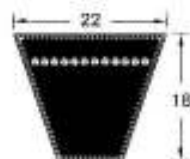
Maximum manufacturing length: 4500 mm  
 Minimum production quantity:  
 Over 1800 mm =  
 31 pieces for non standard lengths  
 93 pieces for certain special constructions  
 Belt weight: = 0.123 kg/m

Lengths in bold print are in the S=C plus range.

Datum length  $L_d$  = Pitch length  $L_p/L_s$



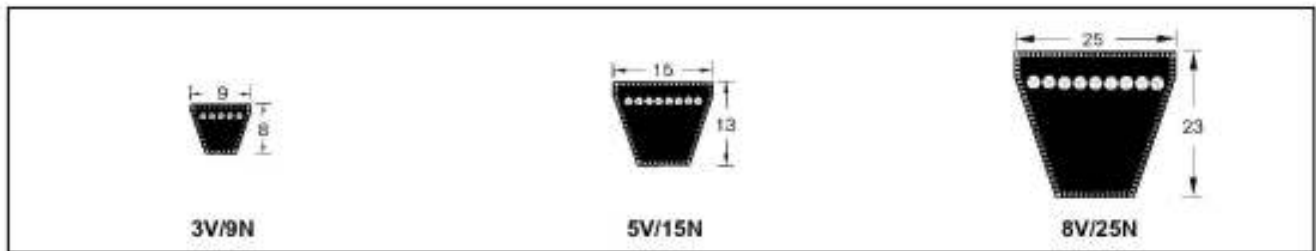
SPB



SPC

Section SPB /5V				Section SPC		
Euro/each	Datum length ISO (mm)	USA-Standard (inch)	E/each	Euro/each	Datum length ISO (mm)	E/each
BM = 10 pieces				BM = 10 pieces		
	1250				2000	
	1320				2120	
	1400				2240	
	1500			BM = 5 pieces		
	1600				2360	
	1700				2500	
	1800				2650	
	1900	5V 750			2800	
	2000				3000	
	2020*	5V 800			3150	
	2120				3350	
	2150*	5V 850			3550	
	2240				3750	
	2280*	5V 900			4000	
	2360				4250	
	2400*	5V 950			4500	
	2500				4750	
	2650				5000	
	2680*	5V 1060		BM = pieces		
	2800				5300	
	2840*	5V 1120			5600	
	3000				6000	
	3150				6300	
	3250				6700	
	3350	5V 1320			7100	
	3550	5V 1400			7500	
	3750				8000	
	3800*	5V 1500			8500	
	4000				9000	
	4050*	5V 1600			9500	
	4250				10000	
	4300*	5V 1700			10600	
	4500				11200	
	4560*	5V 1800			12500	
	4750			<b>Section 19 on request.</b>		
	4820*	5V 1900				
	5000					
	5070*	5V 2000				
	5300					
	5600					
	6000					
	6300					
	6700					
	7100	5V 2800				
	7500					
	8000	5V 3150				
Maximum manufacturing length: 10 000 mm Minimum production quantity: Over 1800 mm = 25 pieces for non standard lengths 75 pieces for certain special constructions Belt weight: ≈ 0.195 kg/m				Maximum manufacturing length: 18 000 mm Minimum production quantity: Over 1800 mm = 16 pieces for non standard lengths 48 pieces for certain special constructions Belt weight: ≈ 0.377 kg/m		
Lengths in <b>bold print</b> are in the S=C plus range.				Datum length $L_d$ = Pitch length $L_p/L_r$		





Section 3V/9N				Section 5V/15N				Section 8V/25N			
Euro/ each	Belt Number (inch)	Metric Reference (mm)	€/ each	Euro/ each	Belt Number (inch)	Metric Reference (mm)	€/ each	Euro/ each	Belt Number (inch)	Metric Reference (mm)	€/ each
BM = 5 pieces				BM = 10 pieces				BM = 1 pieces			
	3V 250	9N 635		5V 530	15N 1346			8V 1000	25N 2540		
	3V 265	9N 673		5V 560	15N 1422			8V 1120	25N 2845		
	3V 280	9N 711		5V 600	15N 1524			8V 1180	25N 2997		
	3V 300	9N 762		5V 630	15N 1600			8V 1250	25N 3175		
	3V 315	9N 800		5V 670	15N 1702			8V 1320	25N 3353		
	3V 335	9N 851		5V 710	15N 1803			8V 1400	25N 3556		
	3V 355	9N 902		5V 750	15N 1905			8V 1500	25N 3810		
	3V 375	9N 952		5V 800	15N 2032			8V 1600	25N 4064		
	3V 400	9N 1016		5V 850	15N 2159			8V 1700	25N 4318		
	3V 425	9N 1079		5V 900	15N 2286			8V 1800	25N 4572		
	3V 450	9N 1143		5V 950	15N 2413			8V 1900	25N 4826		
	3V 475	9N 1206		5V 1000	15N 2540			8V 2000	25N 5080		
	3V 500	9N 1270		5V 1060	15N 2692			8V 2120	25N 5385		
	3V 530	9N 1346		5V 1120	15N 2845			8V 2240	25N 5690		
	3V 560	9N 1422		5V 1180	15N 2997			8V 2360	25N 5994		
	3V 600	9N 1524		5V 1250	15N 3175			8V 2500	25N 6350		
	3V 630	9N 1600		5V 1320	15N 3353			8V 2650	25N 6731		
	3V 670	9N 1702		5V 1400	15N 3556			8V 2800	25N 7112		
	3V 710	9N 1803		5V 1500	15N 3810			8V 3000	25N 7620		
	3V 750	9N 1905		5V 1600	15N 4064			8V 3150	25N 8001		
	3V 800	9N 2032		5V 1700	15N 4318			8V 3350	25N 8509		
	3V 850	9N 2159		5V 1800	15N 4572			8V 3550	25N 9017		
	3V 900	9N 2286		5V 1900	15N 4826			8V 3750	25N 9525		
								8V 4000	25N 10160		
								8V 4250	25N 10795		
								8V 4500	25N 11430		
								8V 4750	25N 12065		
								8V 5000	25N 12700		
BM = 10 pieces				BM = 5 pieces							
	3V 950	9N 2413		5V 2000	15N 5080						
	3V 1000	9N 2540		5V 2120	15N 5385						
	3V 1060	9N 2692		5V 2240	15N 5690						
	3V 1120	9N 2845		5V 2360	15N 5994						
	3V 1180	9N 2997		5V 2500	15N 6350						
	3V 1250	9N 3175		5V 2650	15N 6731						
	3V 1320	9N 3353		5V 2800	15N 7112						
	3V 1400	9N 3556		5V 3000	15N 7620						
				5V 3150	15N 8001						
				5V 3350	15N 8509						
				5V 3550	15N 9017						
Maximum manufacturing length: 4 500 mm Minimum production quantity: Over 1800 mm = 20 pieces for non standard lengths 60 pieces for certain special constructions Belt weight: = 0.074 kg/m				Maximum manufacturing length: 10 000 mm Minimum production quantity: Over 1800 mm L <sub>0</sub> = 2050 mm L <sub>0</sub> 25 pieces for non standard lengths 75 pieces for certain special constructions Over 2050 mm L <sub>0</sub> = 23 pieces for non standard lengths 69 pieces for certain special constructions Belt weight: = 0.195 kg/m				Maximum standard manufacturing length: 18000 mm L <sub>0</sub> Above 18 000 up to 19 000 mm on request Over 2540 mm L <sub>0</sub> = 11 pieces for non standard lengths 33 pieces for certain special constructions Belt weight: = 0.575 kg/m			
<b>Belt number explanation</b> The belt number incorporates the belt section identification and the belt length in inches x 10.						<b>Section</b> 3V/9N = top width 3/8"9 mm 5V/15N = top width 5/8"16 mm 8V/25N = top width 1"25.4 mm  <b>Length</b> e. G. 750 = $\frac{750 \cdot 25,4}{10}$ = 1905 mm effective outside length					
Lengths in bold print are in the S=C plus range.											

**optibelt RED POWER** Wedge belts to BS 3790  
 DIN 7753 Part 1 / ISO 4184

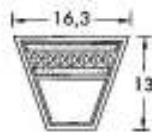


SPZ



SPA

Section SPZ						Section SPA					
Euro/ each	Datum length ISO (mm)	€/ each	Euro/ each	Datum length ISO (mm)	€/ each	Euro/ each	Datum length ISO (mm)	€/ each	Euro/ each	Datum length ISO (mm)	€/ each
BM =5 pieces			BM = 10 pieces			BM =5 pieces					
	<b>1202</b>			<b>2360</b>			<b>1207</b>			<b>2132</b>	
	<b>1212</b>			<b>2500</b>			<b>1232</b>			<b>2182</b>	
	<b>1237</b>			<b>2650</b>			<b>1250</b>			<b>2207</b>	
	<b>1250</b>			<b>2800</b>			<b>1257</b>			<b>2232</b>	
	<b>1262</b>			<b>3000</b>			<b>1282</b>			<b>2240</b>	
	<b>1287</b>			<b>3150</b>			<b>1307</b>			<b>2282</b>	
	<b>1312</b>			<b>3350</b>			<b>1320</b>			<b>2300</b>	
	<b>1320</b>			<b>3550</b>			<b>1332</b>				
	<b>1337</b>						<b>1357</b>				
	<b>1362</b>						<b>1382</b>				
	<b>1387</b>						<b>1400</b>				
	<b>1400</b>						<b>1407</b>				
	<b>1412</b>						<b>1432</b>				
	<b>1437</b>						<b>1457</b>				
	<b>1462</b>						<b>1482</b>				
	<b>1487</b>						<b>1500</b>				
	<b>1500</b>						<b>1507</b>				
	<b>1512</b>						<b>1532</b>				
	<b>1537</b>						<b>1557</b>				
	<b>1562</b>						<b>1582</b>				
	<b>1587</b>						<b>1600</b>				
	<b>1600</b>						<b>1607</b>				
	<b>1612</b>						<b>1632</b>				
	<b>1637</b>						<b>1657</b>				
	<b>1662</b>						<b>1682</b>				
	<b>1687</b>						<b>1700</b>				
	<b>1700</b>						<b>1707</b>				
	<b>1737</b>						<b>1732</b>				
	<b>1762</b>						<b>1757</b>				
	<b>1787</b>						<b>1782</b>				
	<b>1800</b>						<b>1800</b>				
	<b>1837</b>						<b>1807</b>				
	<b>1862</b>						<b>1832</b>				
	<b>1887</b>						<b>1857</b>				
	<b>1900</b>						<b>1882</b>				
	<b>1937</b>						<b>1900</b>				
	<b>1987</b>						<b>1907</b>				
	<b>2000</b>						<b>1932</b>				
	<b>2037</b>						<b>1957</b>				
	<b>2120</b>						<b>1982</b>				
	<b>2137</b>						<b>2000</b>				
	<b>2187</b>						<b>2032</b>				
	<b>2240</b>						<b>2057</b>				
	<b>2287</b>						<b>2082</b>				
							<b>2120</b>				
Maximum manufacturing length: 4 000 mm Minimum production quantity: Over 1800 mm = 120 pieces for non standard lengths Belt weight: ≈ 0.074 kg/m						Maximum manufacturing length: 4 000 mm Minimum production quantity: Over 1800 mm = 95 pieces for non standard lengths Belt weight: ≈ 0.123 kg/m					
Lengths in bold print are in the S=C plus range.						Datum length $L_c$ = Pitch length $L_p/L_r$					



SPB

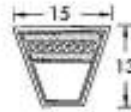


SPC

Section SPB			Section SPC		
Euro/each	Datum length ISO (mm)	£/each	Euro/each	Datum length ISO (mm)	£/each
	BM = 10 pieces			BM = 10 pieces	
	<b>1250</b>			<b>2000</b>	
	<b>1320</b>			<b>2120</b>	
	<b>1400</b>			<b>2240</b>	
	<b>1500</b>			BM = 5 pieces	
	<b>1600</b>			<b>2360</b>	
	<b>1700</b>			<b>2500</b>	
	<b>1800</b>			<b>2650</b>	
	<b>1900</b>			<b>2800</b>	
	<b>2000</b>			<b>3000</b>	
	<b>2120</b>			<b>3150</b>	
	<b>2240</b>			<b>3350</b>	
	<b>2360</b>			<b>3550</b>	
	<b>2500</b>			<b>3750</b>	
	<b>2650</b>			<b>4000</b>	
	<b>2800</b>			<b>4250</b>	
	<b>3000</b>			<b>4500</b>	
	<b>3150</b>			<b>4750</b>	
	<b>3350</b>			<b>5000</b>	
	<b>3550</b>			BM = pieces	
	<b>3750</b>			<b>5300</b>	
	<b>4000</b>			<b>5600</b>	
	<b>4250</b>			<b>6000</b>	
	<b>4500</b>			<b>6300</b>	
	<b>4750</b>			<b>6700</b>	
	<b>5000</b>			<b>7100</b>	
	BM = 5 pieces			<b>7500</b>	
	<b>5300</b>			<b>8000</b>	
	<b>5600</b>				
	<b>6000</b>				
	<b>6300</b>				
	<b>6700</b>				
	<b>7100</b>				
	<b>7500</b>				
	<b>8000</b>				
Maximum manufacturing length: 8 000 mm Minimum production quantity: 1250 mm – 2120 mm = 50 pieces for non standard lengths Over 2120 mm = 72 pieces for non standard lengths Belt weight: ≥ 0,195 kg/m			Maximum manufacturing length: 8 000 mm Minimum production quantity: Over 2000 mm = 44 pieces for non standard lengths Belt weight: ≥ 0,377 kg/m		
Lengths in bold print are in the S=C plus range.			Datum length $L_d$ = Pitch length $L_p/L_s$		



3V/9N

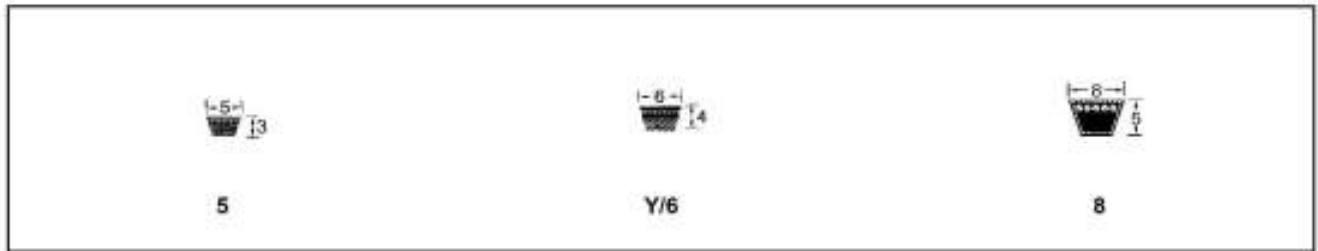


5V/15N



8V/25N

Section 3V/9N				Section 5V/15N				Section 8V/25N			
Euro/each	USA-Standard (inch)	USA-Standard (Outside length mm)	€/each	Euro/each	USA-Standard (inch)	USA-Standard (Outside length mm)	€/each	Euro/each	USA-Standard (inch)	USA-Standard (Outside length mm)	€/each
BM = 5 pieces				BM = 10 pieces				BM = 1 pieces			
3V 475		9N 1206		5V 530		15N 1346		8V 1000		25N 2540	
3V 500		9N 1270		5V 560		15N 1422		8V 1120		25N 2845	
3V 530		9N 1346		5V 600		15N 1524		8V 1180		25N 2997	
3V 560		9N 1422		5V 630		15N 1600		8V 1250		25N 3175	
3V 600		9N 1524		5V 670		15N 1702		8V 1320		25N 3353	
3V 630		9N 1600		5V 710		15N 1803		8V 1400		25N 3556	
3V 670		9N 1702		5V 750		15N 1905		8V 1500		25N 3810	
3V 710		9N 1803		5V 800		15N 2032		8V 1600		25N 4064	
3V 750		9N 1905		5V 850		15N 2159		8V 1700		25N 4318	
3V 800		9N 2032		5V 900		15N 2286		8V 1800		25N 4572	
3V 850		9N 2159		5V 950		15N 2413		8V 1900		25N 4826	
3V 900		9N 2286		5V 1000		15N 2540		8V 2000		25N 5080	
				5V 1060		15N 2692		8V 2120		25N 5385	
				5V 1120		15N 2845		8V 2240		25N 5690	
				5V 1180		15N 2997		8V 2360		25N 5994	
				5V 1250		15N 3175		8V 2500		25N 6350	
				5V 1320		15N 3353		8V 2650		25N 6731	
				5V 1400		15N 3556		8V 2800		25N 7112	
				5V 1500		15N 3810		8V 3000		25N 7620	
				5V 1600		15N 4064		8V 3150		25N 8001	
				5V 1700		15N 4318		8V 3350		25N 8509	
				5V 1800		15N 4572					
				5V 1900		15N 4826					
				BM = 5 pieces							
				5V 2000		15N 5080					
				5V 2120		15N 5385					
				5V 2240		15N 5690					
				5V 2360		15N 5994					
				5V 2500		15N 6350					
				5V 2650		15N 6731					
				5V 2800		15N 7112					
				5V 3000		15N 7620					
				5V 3150		15N 8001					
Maximum manufacturing length: 4 000 mm $L_p$ Minimum production quantity: 1206 mm $L_p$ – 2032 mm $L_p$ = 80 pieces for non standard lengths Over 2032 mm $L_p$ = 98 pieces for non standard lengths Belt weight: = 0,074 kg/m				Maximum manufacturing length: 8 000 mm $L_p$ Minimum production quantity: 1270 mm $L_p$ – 2032 mm $L_p$ = 50 pieces for non standard lengths Over 2032 mm $L_p$ = 72 pieces for non standard lengths Belt weight: = 0,195 kg/m				Maximum manufacturing length: 8 500 mm $L_p$ Minimum production quantity: Over 2540 mm $L_p$ = 40 pieces for non standard lengths Belt weight: = 0,575 kg/m			
Lengths in bold print are in the S=C plus range.								Datum length $L_d$ = Pitch length $L_p/L_p$			



Section 5 ▲				Section Y/6 ▲				Section 8			
Euro/each	Datum length ISO (mm)	Inside length (mm)	E/each	Euro/each	Datum length ISO (mm)	Inside length (mm)	E/each	Euro/each	Datum length ISO (mm)	Inside length (mm)	E/each
BM = 25 pieces				BM = 25 pieces				BM = 25 pieces			
	200	190			295	280			335▲	315▲	
	239	229			315	300			375▲	355▲	
	270	260			350	335			420▲	400▲	
	290	280			415	400			445▲	425▲	
	310	300			440	425			470▲	450▲	
	325	315			465	450			495▲	475▲	
	332	322			515	500			510▲	490▲	
	345	335			555	540			550▲	530▲	
	385	375			615	600			580▲	560▲	
	435	425			865	850			595▲	575▲	
	485	475							620▲	600▲	
	510	500							650▲	630▲	
	540	530							690▲	670▲	
	564	554							720▲	700▲	
	610	600							730▲	710▲	
									770▲	750▲	
									795▲	775▲	
									820▲	800▲	
									845	825	
									870	850	
									895	875	
									920	900	
									970	950	
									1020	1000	
									1040	1020	
									1070	1050	
									1095	1075	
									1140	1120	
									1220	1200	
									1270	1250	
Belt weight: = 0,018 kg/m				Belt weight: = 0,026 kg/m				Belt weight: = 0,042 kg/m			

▲ Moulded Cogged Raw Edge V-Belts.

Datum length  $L_d$  = Pitch length  $L_p/L_3$



Z/10

Section Z/10

Euro/each	Belt No.	Datum length ISO (mm)	Inside length (mm)	E/each	Euro/each	Belt No.	Datum length ISO (mm)	Inside length (mm)	E/each
BM = 25 pieces									
	Z 11	312*	290*			Z 45	1172	1150	
	Z 12 <sup>1</sup> / <sub>2</sub>	337*	315*			Z 46	1187	1165	
	Z 14	397*	375*			Z 46 <sup>1</sup> / <sub>2</sub>	1202	1180	
	Z 15	422*	400*			Z 47	1216	1194	
	Z 16	447*	425*			Z 48	1237	1215	
	Z 17	472*	450*			Z 48 <sup>1</sup> / <sub>2</sub>	1247	1225	
	Z 18	497*	475*			Z 49	1272	1250	
	Z 19	502*	480*			Z 50	1292	1270	
	Z 19 <sup>1</sup> / <sub>4</sub>	522*	500*			Z 51	1317	1295	
	Z 20	537*	515*			Z 52	1342	1320	
	Z 20 <sup>1</sup> / <sub>2</sub>	547*	525*			Z 53	1368	1346	
	Z 21	552*	530*			Z 54	1393	1371	
	Z 21 <sup>1</sup> / <sub>4</sub>	562*	540*			Z 55	1422	1400	
	Z 22	582*	560*			Z 56	1444	1422	
	Z 23	597	575			Z 57	1472	1450	
	Z 24	622	600			Z 58	1497	1475	
	Z 25	652	630			Z 59	1522	1500	
	Z 26	672	650			Z 60	1546	1524	
	Z 27	692	670			Z 61	1572	1550	
	Z 27 <sup>1</sup> / <sub>2</sub>	722	700			Z 62	1597	1575	
	Z 28	732	710			Z 63	1622	1600	
	Z 28 <sup>1</sup> / <sub>3</sub>	747	725			Z 64	1648	1626	
	Z 29	752	730			Z 65	1673	1651	
	Z 29 <sup>1</sup> / <sub>2</sub>	772	750			Z 66	1697	1675	
	Z 30	787	765			Z 67	1722	1700	
	Z 31	797	775			Z 68	1747	1725	
	Z 31 <sup>1</sup> / <sub>2</sub>	822	800			Z 69	1772	1750	
	Z 32	842	820			Z 70	1797	1775	
	Z 33	847	825			Z 71	1822	1800	
	Z 33 <sup>1</sup> / <sub>2</sub>	872	850			Z 73	1872	1850	
	Z 34	887	865			Z 75	1922	1900	
	Z 35	897	875			Z 78	1997	1975	
	Z 36	922	900			Z 79	2022	2000	
	Z 37	947	925			Z 83 <sup>1</sup> / <sub>2</sub>	2142	2120	
	Z 38	972	950			Z 88	2262	2240	
	Z 38 <sup>1</sup> / <sub>3</sub>	997	975						
	Z 39	1022	1000			BM = 10 pieces			
	Z 40	1038	1016			Z 93	2382	2360	
	Z 40 <sup>1</sup> / <sub>2</sub>	1052	1030			Z 98	2522	2500	
	Z 41	1063	1041						
	Z 41 <sup>1</sup> / <sub>2</sub>	1072	1050						
	Z 42	1082	1060						
	Z 43	1102	1080						
	Z 43 <sup>1</sup> / <sub>4</sub>	1122	1100						
	Z 44	1142	1120						

Maximum manufacturing length: 4 500 mm  
 Minimum production quantity:  
 Over 1800 mm =  
 20 pieces for non standard lengths  
 60 pieces for certain special constructions  
 Belt weight: = 0.064 kg/m

Lengths in bold print are in the S=C plus range.

★ Moulded Cogged Raw Edge V-Belts.

Datum length L<sub>d</sub> = Pitch length L<sub>p</sub>/L<sub>r</sub>



A/13

Section A/13

Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each
BM = 25 pieces					BM = 10 pieces									
	A 16	437	407			A 49	1280	1250			A 91	2341	2311	
	A 18	487	457			A 50	1300	1270			A 92	2367	2337	
	A 19	510	480			A 51	1330	1300			A 93	2390	2360	
	A 20	538	508			A 52	1350	1320			A 94	2418	2388	
	A 21	565	535			A 53	1380	1350			A 95	2443	2413	
	A 22	590	560			A 54	1405	1375			A 96	2468	2438	
	A 23	605	575			A 55	1430	1400			A 97	2494	2464	
	A 23½	630	600			A 56	1452	1422			A 98	2530	2500	
	A 24	640	610			A 57	1480	1450			A 100	2570	2540	
	A 25	660	630			A 58	1505	1475			A 102	2621	2591	
	A 26	680	650			A 59	1530	1500			A 104	2680	2650	
	A 26½	700	670			A 60	1555	1525			A 105	2697	2667	
	A 27	716	686			A 61	1580	1550			A 107	2755	2725	
	A 27½	730	700			A 62	1605	1575			A 108	2773	2743	
	A 28	740	710			A 63	1630	1600			A 110	2830	2800	
	A 29	760	730			A 64	1655	1625			A 112	2875	2845	
	A 29½	780	750			A 65	1680	1650			A 114	2926	2896	
	A 30	797	767			A 66	1706	1676			A 116	2976	2946	
	A 31	805	775			A 67	1730	1700			A 118	3030	3000	
	A 31½	830	800			A 68	1755	1725			A 120	3078	3048	
	A 32	843	813			A 69	1780	1750			A 124	3180	3150	
	A 32½	855	825			A 70	1805	1775			A 128	3280	3250	
	A 33	871	841			A 71	1830	1800			A 132	3380	3350	
	A 34	880	850			A 72	1855	1825			A 136	3484	3454	
	A 34½	905	875			A 73	1884	1854			A 140	3580	3550	
	A 35	919	889			A 74	1910	1880			A 144	3688	3658	
	A 35½	930	900			A 75	1930	1900			A 148	3780	3750	
	A 36	944	914			A 76	1960	1930			A 158	4030	4000	
	A 37	955	925			A 77	1986	1956			A 167	4280	4250	
	A 37½	980	950			A 78	2010	1980			A 187	4780	4750	
	A 38	995	965			A 79	2030	2000			A 197	5030	5000	
	A 38½	1005	975			A 80	2062	2032						
	A 39	1030	1000			A 81	2090	2060						
	A 40	1046	1016			A 82	2113	2083						
	A 40½	1060	1030			A 83	2130	2100						
	A 41	1071	1041			A 83½	2150	2120						
	A 41½	1080	1050			A 84	2164	2134						
	A 42	1090	1060			A 84½	2180	2150						
	A 42½	1105	1075			A 85	2190	2160						
	A 43	1130	1100			A 86	2230	2200						
	A 43½	1135	1105			A 87	2240	2210						
	A 44	1150	1120			A 88	2270	2240						
	A 45	1173	1143			A 89	2291	2261						
	A 45½	1180	1150			A 90	2316	2286						
	A 46	1198	1168											
	A 46½	1210	1180											
	A 47	1230	1200											
	A 47½	1245	1215											
	A 48	1250	1220											
	A 48½	1255	1225											

Maximum manufacturing length: 10 000 mm  
 Minimum production quantity:  
 Over 1800 mm =  
 31 pieces for non standard lengths  
 93 pieces for certain special constructions.  
 Belt weight: ≈ 0.108 kg/m

Lengths in bold print are in the S=C plus range.

Datum length  $L_d$  = Pitch length  $L_p/L_r$



B/17

Section B/17

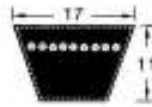
Euro/ each	Belt No.	Datum length ISO (mm)	Inside length (mm)	E/ each	Euro/ each	Belt No.	Datum length ISO (mm)	Inside length (mm)	E/ each
BM = 10 pieces									
	B 23	610	570			B 59	1540	1500	
	B 24	655	615			B 60	1565	1525	
	B 25	670	630			B 61	1590	1550	
	B 26	690	650			B 62	1615	1575	
	B 26 <sup>1/2</sup>	710	670			B 63	1640	1600	
	B 27	726	686			B 64	1665	1625	
	B 28	750	710			B 65	1690	1650	
	B 29	765	725			B 66	1716	1676	
	B 30	790	750			B 67	1740	1700	
	B 31	815	775			B 68	1765	1725	
	B 32	840	800			B 69	1790	1750	
	B 32 <sup>1/2</sup>	865	825			B 69 <sup>1/2</sup>	1801	1761	
	B 33	876	836			B 70	1815	1775	
	B 34	890	850			B 71	1840	1800	
	B 34 <sup>1/2</sup>	915	875			B 72	1869	1829	
	B 35	929	889			B 73	1890	1850	
	B 36	940	900			B 74	1920	1880	
	B 37	965	925			B 75	1940	1900	
	B 37 <sup>1/2</sup>	990	950			B 76	1970	1930	
	B 38	1005	965			B 77	1990	1950	
	B 38 <sup>1/2</sup>	1015	975			B 78	2021	1981	
	B 39	1040	1000			B 79	2040	2000	
	B 40	1056	1016			B 80	2072	2032	
	B 40 <sup>1/2</sup>	1070	1030			B 81	2100	2060	
	B 41	1080	1040			B 82	2123	2083	
	B 41 <sup>1/2</sup>	1090	1050			B 83	2140	2100	
	B 42	1100	1060			B 83 <sup>1/2</sup>	2160	2120	
	B 42 <sup>1/2</sup>	1115	1075			B 84	2174	2134	
	B 43	1130	1090			B 85	2200	2160	
	B 43 <sup>1/2</sup>	1140	1100			B 86	2240	2200	
	B 44	1160	1120			B 87	2250	2210	
	B 45	1190	1150			B 88	2280	2240	
	B 45 <sup>1/2</sup>	1203	1163			B 89	2301	2261	
	B 46	1215	1175			B 90	2326	2286	
	B 46 <sup>1/2</sup>	1220	1180			B 91	2340	2300	
	B 47	1240	1200			B 92	2377	2337	
	B 48	1255	1215			B 93	2400	2360	
	B 48 <sup>1/2</sup>	1265	1225			B 94	2428	2388	
	B 49	1290	1250			B 94 <sup>1/2</sup>	2440	2400	
	B 50	1315	1275			B 95	2453	2413	
	B 51	1340	1300			B 96	2478	2438	
	B 52	1360	1320			B 96 <sup>1/2</sup>	2490	2450	
	B 52 <sup>1/2</sup>	1375	1335			B 97	2505	2465	
	B 53	1390	1350			B 98	2540	2500	
	B 53 <sup>1/2</sup>	1400	1360			B 99	2555	2515	
	B 54	1412	1372			B 100	2580	2540	
	B 55	1440	1400			B 101	2605	2565	
	B 56	1462	1422			B 102	2640	2600	
	B 57	1490	1450			B 103	2656	2616	
	B 58	1513	1473			B 104	2690	2650	

Maximum manufacturing length: 15 500 mm  
 Minimum production quantity:  
 Over 1800 mm =  
 25 pieces for non standard lengths  
 75 pieces for certain special constructions  
 Over 2000 mm L<sub>d</sub> =  
 21 pieces for non standard lengths  
 63 pieces for certain special constructions  
 Belt weight: ≈ 0,196 kg/m

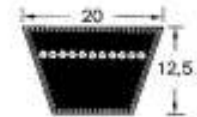
Lengths in bold print are in the S=C plus range.

Datum length L<sub>d</sub> = Pitch length L<sub>p</sub>/L<sub>s</sub>





B/17



20

Section B/17										Section 20			
Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each	Euro/ each	Dat. length ISO (mm)	Inside length (mm)	€/ each
BM = 10 pieces					BM = 5 pieces					BM = 10 pieces			
	B 105	2707	2667			B 208	5340	5300			950	900	
	B 106	2740	2700			B 210	5374	5334			1050	1000	
	B 107	2758	2718			B 220	5640	5600			1170	1120	
	B 108	2790	2750			B 236	6040	6000			1230	1180	
	B 110	2840	2800			B 240	6136	6096			1300	1250	
	B 112	2885	2845			B 248	6340	6300			1370	1320	
	B 114	2940	2900			B 264	6740	6700			1450	1400	
	B 115	2961	2921			B 276	7040	7000			1550	1500	
	B 116	2990	2950			B 280	7140	7100			1650	1600	
	B 118	3040	3000								1750	1700	
	B 120	3088	3048								1850	1800	
	B 122	3139	3099								1950	1900	
	B 124	3190	3150								2050	2000	
	B 126	3240	3200								2170	2120	
	B 128	3290	3250								2290	2240	
	B 130	3342	3302								BM = 5 pieces		
	B 132	3390	3350								2410	2360	
	B 134	3444	3404								2550	2500	
	B 136	3490	3450								2700	2650	
	B 138	3545	3505								2850	2800	
	B 140	3590	3550								3050	3000	
	B 142	3640	3600								3200	3150	
	B 144	3698	3658								3400	3350	
	B 146	3740	3700								3600	3550	
	B 148	3790	3750								3800	3750	
	B 150	3850	3810								4050	4000	
	B 151	3890	3850								4550	4500	
	B 152	3901	3861								5050	5000	
	B 154	3952	3912								BM = 3 pieces		
	B 155	3990	3950								6050	6000	
	B 156	4002	3962										
	B 158	4040	4000										
	B 160	4104	4064										
	B 162	4155	4115										
	B 165	4240	4200										
	B 167	4290	4250										
	B 173	4434	4394										
	B 175	4490	4450										
	B 177	4540	4500										
	B 180	4612	4572										
	B 187	4790	4750										
	B 195	4993	4953										
	B 197	5040	5000										
Maximum manufacturing length: 15 500 mm Minimum production quantity: Over 1800 mm $L_d = 2000$ mm $L_d =$ 25 pieces for non standard lengths 75 pieces for certain special constructions Over 2000 mm $L_d =$ 21 pieces for non standard lengths 63 pieces for certain special constructions Belt weight: = 0,196 kg/m										Maximum manufacturing length: 10 000 mm Minimum production quantity: Over 1800 mm $L_d = 2000$ mm $L_d =$ 21 pieces for non standard lengths 63 pieces for certain special constructions Over 2000 mm $L_d =$ 18 pieces for non standard lengths 54 pieces for certain special constructions Belt weight: = 0,266 kg/m			
Lengths in bold print are in the S=C plus range.										Datum length $L_d =$ Pitch length $L_p/L_s$			



C/22

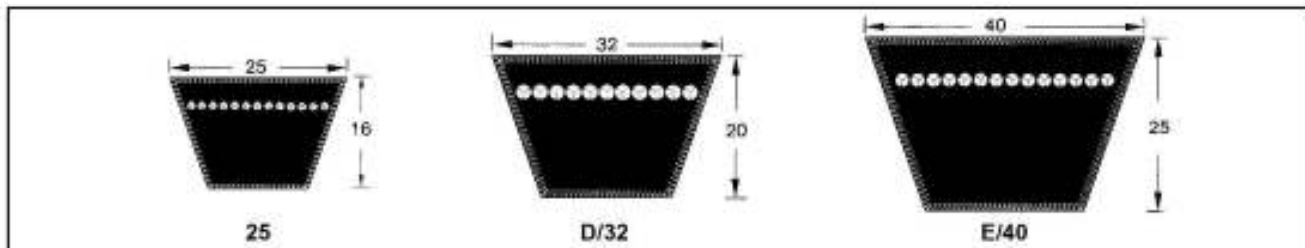
Section C/22

Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	€/ each
BM = 10 pieces					BM = 5 pieces									
	C 43	1148	1090			C 92	2395	2337			C 173	4452	4394	
	C 47	1258	1200			C 93	2418	2360			C 175	4503	4445	
	C 48	1273	1215			C 94	2446	2388			C 177	4558	4500	
	C 49	1308	1250			C 95	2471	2413			C 180	4630	4572	
	C 51	1353	1295			C 96	2496	2438			C 187	4808	4750	
	C 52	1378	1320			C 96 <sup>1/2</sup>	2508	2450			C 190	4884	4826	
	C 53	1408	1350			C 97	2522	2464			C 195	5011	4953	
	C 54	1433	1375			C 98	2558	2500			C 197	5058	5000	
	C 55	1458	1400			C 99	2583	2525		BM = 3 pieces				
	C 56	1483	1425			C 100	2598	2540			C 208	5358	5300	
	C 57	1508	1450			C 101	2618	2560			C 210	5392	5334	
	C 58	1533	1475			C 102	2649	2591			C 220	5658	5600	
	C 59	1558	1500			C 104	2700	2642			C 225	5773	5715	
	C 60	1582	1524			C 105	2725	2667			C 236	6058	6000	
	C 61	1608	1550			C 106	2750	2692			C 240	6154	6096	
	C 62	1632	1574			C 108	2808	2750			C 248	6358	6300	
	C 63	1658	1600			C 110	2858	2800			C 264	6758	6700	
	C 65	1708	1650			C 112	2903	2845			C 270	6916	6858	
	C 66	1734	1676			C 114	2954	2896			C 280	7158	7100	
	C 67	1758	1700			C 115	2979	2921			C 295	7558	7500	
	C 68	1785	1727			C 116	3008	2950			C 300	7678	7620	
	C 69	1808	1750			C 117	3023	2965			C 315	8058	8000	
	C 70	1836	1778			C 118	3058	3000						
	C 71	1858	1800			C 120	3106	3048						
	C 72	1887	1829			C 122	3157	3099						
	C 73	1912	1854			C 124	3208	3150						
	C 74	1938	1880			C 126	3258	3200						
	C 75	1958	1900			C 128	3308	3250						
	C 76	1988	1930			C 130	3360	3302						
	C 77	2014	1956			C 132	3408	3350						
	C 78	2039	1981			C 134	3462	3404						
	C 79	2058	2000			C 136	3508	3450						
	C 80	2090	2032			C 138	3563	3505						
	C 81	2118	2060			C 140	3608	3550						
	C 82	2141	2083			C 142	3665	3607						
	C 83	2166	2108			C 144	3716	3658						
	C 83 <sup>1/2</sup>	2178	2120			C 146	3758	3700						
	C 84	2192	2134			C 148	3808	3750						
	C 85	2217	2159			C 150	3868	3810						
	C 86	2242	2184			C 158	4058	4000						
	C 87	2268	2210			C 162	4158	4100						
	C 88	2298	2240			C 166	4274	4216						
	C 89	2319	2261			C 167	4308	4250						
	C 90	2344	2286			C 168	4325	4267						
						C 170	4376	4318						

Maximum standard manufacturing length: 18 000 mm  
 Minimum production quantity:  
 Over 1800 mm L<sub>i</sub> = 2000 mm L<sub>i</sub>  
 19 pieces for non standard lengths  
 57 pieces for certain special constructions  
 Over 2000 mm L<sub>i</sub> =  
 16 pieces for non standard lengths  
 48 pieces for certain special constructions  
 Gewicht: = 0,324 kg/m

Lengths in bold print are in the S=C plus range.

Datum length L<sub>i</sub> = Pitch length L<sub>p</sub>/L<sub>s</sub>



Section 25				Section D/32					Section E/40																		
Euro/ each	Dat. length ISO (mm)	Inside length (mm)	E/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	E/ each	Euro/ each	Belt No.	Dat. length ISO (mm)	Inside length (mm)	E/ each														
BM = 10 pieces				BM = 1 piece					BM = 1 piece																		
	1460	1400			D 79	2075	2000			E 118	3080	3000															
	1560	1500			D 98	2575	2500			E 158	4080	4000															
	1660	1600			D 104	2725	2650			E 197	5080	5000															
	1760	1700			D 110	2875	2800			E 220	5680	5600															
	1860	1800			D 118	3075	3000			E 236	6080	6000															
	1960	1900			D 120	3123	3048			E 248	6380	6300															
	2060	2000			D 124	3225	3150			E 280	7180	7100															
	2180	2120			D 128	3326	3251			E 295	7580	7500															
	2300	2240			D 132	3425	3350			E 315	8080	8000															
					D 135	3500	3425			E 354	9080	9000															
					D 136	3529	3454			E 394	10080	10000															
					D 140	3625	3550			E 441	11280	11200															
					D 144	3733	3658			E 492	12580	12500															
					D 148	3825	3750			(Non Stock Sizes)																	
					D 154	4000	3925			Maximum manufacturing length: 19 000 mm L <sub>1</sub> Minimum quantities for all sizes: Over 3000 up to 18 000 L <sub>1</sub> = 7 pieces for non standard lengths 21 pieces for certain special constructions Over 18 000 mm L <sub>1</sub> on request Belt weight: ≈ 0.958 kg/m																	
					D 158	4075	4000																				
					D 162	4190	4115			<b>optibelt-VB/LC</b> V-Belts with Light Cover Fabric Range																	
					D 167	4325	4250																				
					D 173	4469	4394			<table border="1"> <thead> <tr> <th>Section</th> <th>Datum length (mm)</th> </tr> </thead> <tbody> <tr> <td>A/13</td> <td>1900 to 10 000</td> </tr> <tr> <td>B/17</td> <td>1900 to 15 500</td> </tr> <tr> <td>20</td> <td>1900 to 10 000</td> </tr> <tr> <td>C/22</td> <td>1900 to 18 000</td> </tr> <tr> <td>25</td> <td>1900 to 18 000</td> </tr> <tr> <td>D/32</td> <td>2000 to 18 000</td> </tr> </tbody> </table>				Section	Datum length (mm)	A/13	1900 to 10 000	B/17	1900 to 15 500	20	1900 to 10 000	C/22	1900 to 18 000	25	1900 to 18 000	D/32	2000 to 18 000
Section	Datum length (mm)																										
A/13	1900 to 10 000																										
B/17	1900 to 15 500																										
20	1900 to 10 000																										
C/22	1900 to 18 000																										
25	1900 to 18 000																										
D/32	2000 to 18 000																										
					D 177	4575	4500			Length range and prices see pages 15 to 19 + 40% surcharge																	
					D 180	4647	4572																				
					D 187	4825	4750			<b>optibelt-LD</b> Light Duty USA-Standard RMA/MPTA Section: 2L; 3L; 4L; 5L Range and prices on request.																	
					D 195	5028	4953																				
					D 197	5075	5000			Lengths in bold print are in the S=C plus range.																	
					D 208	5375	5300																				
					D 210	5409	5334			Datum length L <sub>1</sub> = Pitch length L <sub>p</sub> /L <sub>2</sub>																	
					D 220	5675	5600																				
					D 225	5790	5715			Further sizes on request.																	
					D 236	6075	6000																				
					D 240	6171	6096			19																	
					D 248	6375	6300																				
					D 264	6775	6700			Maximum standard manufacturing length: 18 000 mm Above 18 000 up to 19 000 mm L <sub>1</sub> on request Minimum production quantity: Over 2000 mm = 11 pieces for non standard lengths 33 pieces for certain special constructions Belt weight: ≈ 0.868 kg/m																	
					D 270	6933	6858																				
					D 280	7175	7100			Maximum standard manufacturing length: 18 000 mm L <sub>1</sub> Over 1800 mm L <sub>1</sub> = 2000 mm L <sub>1</sub> = 17 pieces for non standard lengths 51 pieces for certain special constructions Over 2000 mm L <sub>1</sub> = 14 pieces for non standard lengths 42 pieces for certain special constructions Belt weight: ≈ 0.420 kg/m																	
					D 295	7575	7500																				
					D 300	7695	7620			Lengths in bold print are in the S=C plus range.																	
					D 315	8075	8000																				
					D 330	8457	8382			Maximum standard manufacturing length: 18 000 mm L <sub>1</sub> Over 1800 mm L <sub>1</sub> = 2000 mm L <sub>1</sub> = 17 pieces for non standard lengths 51 pieces for certain special constructions Over 2000 mm L <sub>1</sub> = 14 pieces for non standard lengths 42 pieces for certain special constructions Belt weight: ≈ 0.420 kg/m																	
					D 335	8575	8500																				
					D 354	9075	9000			Lengths in bold print are in the S=C plus range.																	
					D 374	9575	9500																				
					D 394	10075	10000			Maximum standard manufacturing length: 18 000 mm L <sub>1</sub> Over 1800 mm L <sub>1</sub> = 2000 mm L <sub>1</sub> = 17 pieces for non standard lengths 51 pieces for certain special constructions Over 2000 mm L <sub>1</sub> = 14 pieces for non standard lengths 42 pieces for certain special constructions Belt weight: ≈ 0.420 kg/m																	
					D 441	11275	11200																				

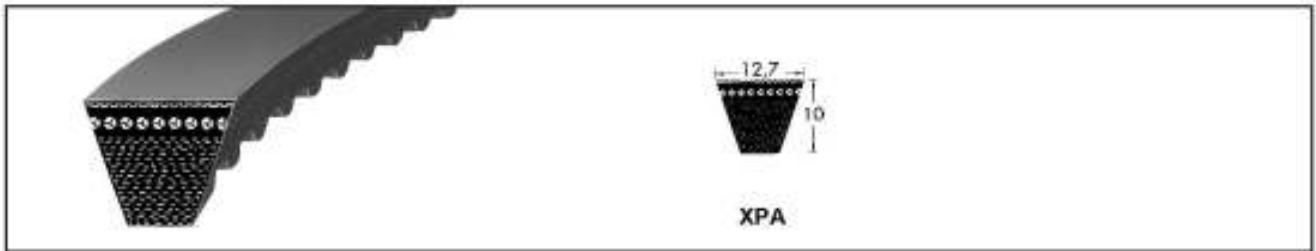


**Section XPZ / 3VX**

Euro/each	Datum length ISO (mm)	USA Standard (inch)	E/each	Euro/each	Datum length ISO (mm)	USA Standard (inch)	E/each
BM = 25 pieces							
	587				1387		
	612				1400		
	630	3VX 250			1412	3VX 560	
	637				1437		
	662				1462		
	670	3VX 265			1487		
	687				1500		
	710	3VX 280			1512		
	737				1537		
	750				1562		
	762	3VX 300			1587		
	772				1600	3VX 630	
	787				1612		
	800	3VX 315			1662		
	812				1700	3VX 670	
	825				1762		
	837				1800	3VX 710	
	850	3VX 335			1900	3VX 750	
	862				2000		
	875				2120		
	887				2150	3VX 850	
	900	3VX 355			2240		
	912				BM = 10 pieces		
	925				2360		
	937				2500		
	950	3VX 375			2540	3VX 1000	
	962				2650		
	987				2690	3VX 1060	
	1000				2800		
	1012	3VX 400			2840	3VX 1120	
	1037				3000	3VX 1180	
	1060				3150		
	1077	3VX 425			3350	3VX 1320	
	1087				3550	3VX 1400	
	1112						
	1120						
	1137	3VX 450					
	1162						
	1180						
	1187						
	1202	3VX 475					
	1212						
	1237						
	1250						
	1262	3VX 500					
	1287						
	1312						
	1320						
	1337	3VX 530					
	1362						

Belt weight: = 0,065 kg/m

Optibelt Super TX M-S V-Belts of the same length can be used in matched sets, without the need for re-measuring and matching.

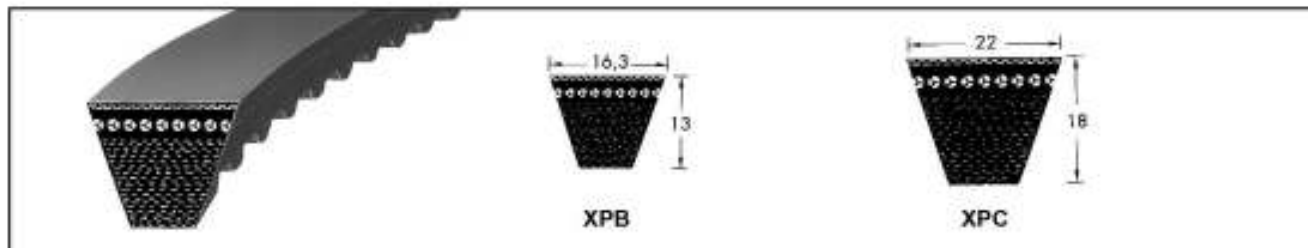


**Section XPA**

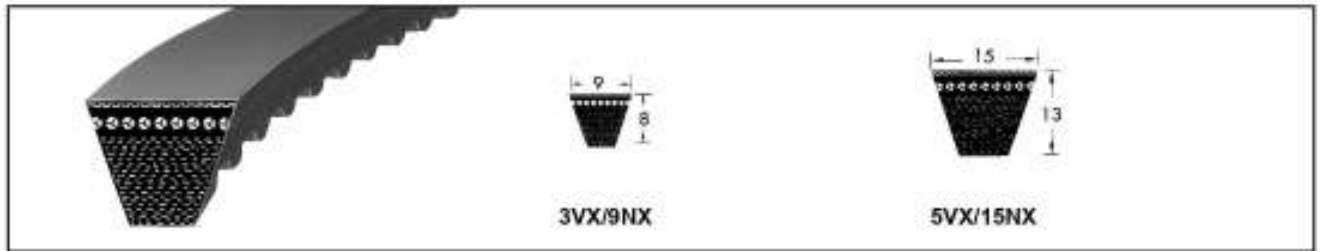
Euro/each	Datum length ISO (mm)	£/each	Euro/each	Datum length ISO (mm)	£/each
	BM = 25 pieces				
	732			1800	
	757			1882	
	782			1900	
	800			2000	
	807			2120	
	832			2240	
	850				
	857			BM = 10 pieces	
	882			2380	
	900			2500	
	907			2650	
	932			2800	
	950			3000	
	957			3150	
	982			3350	
	1000			3550	
	1007				
	1030				
	1060				
	1082				
	1107				
	1120				
	1132				
	1157				
	1180				
	1207				
	1232				
	1250				
	1257				
	1272				
	1282				
	1307				
	1320				
	1332				
	1357				
	1382				
	1400				
	1432				
	1457				
	1482				
	1500				
	1507				
	1532				
	1557				
	1582				
	1600				
	1607				
	1632				
	1700				
	1757				

Belt weight: = 0,111 kg/m

Optibelt Super TX M=5 V-Belts of the same length can be used in matched sets, without the need for re-measuring and matching.



Section XPB / 5VX				Section XPC		
Euro/each	Datum Length ISO (mm)	USA Standard (inch)	£/each	Euro/each	Datum Length ISO (mm)	£/each
	BM = 10 each				BM = 10 each	
	1250				2000	
	1320				2120	
	1400				2240	
	1500				BM = 5 each	
	1600				2360	
	1700				2500	
	1800				2650	
	1900	5VX 750			2800	
	2000				3000	
	2020*	5VX 800			3150	
	2120				3350	
	2150*	5VX 850			3550	
	2240					
	2280*	5VX 900				
	2360					
	2400*	5VX 950				
	2500					
	2650					
	2680*	5VX 1060				
	2800					
	2840*	5VX 1120				
	3000					
	3150					
	3350	5VX 1320				
	3550	5VX 1400				
Belt weight: = 0,183 kg/m				Belt weight: = 0,340 kg/m		
Optibelt Super TX M-S V-Belts of the same length can be used in matched sets, without the need for re-measuring and matching.						



Section 3VX/9NX				Section 5VX/15NX			
Euro/each	Belt Number (inch)	Effective outside length (mm)	€/each	Euro/each	Belt Number (inch)	Effective outside length (mm)	€/each
BM = 25 pieces				BM = 10 pieces			
	3VX 250	835			5VX 500	1270	
	3VX 265	673			5VX 530	1346	
	3VX 280	711			5VX 560	1422	
	3VX 300	762			5VX 600	1524	
	3VX 315	800			5VX 630	1600	
	3VX 335	851			5VX 670	1702	
	3VX 355	902			5VX 710	1803	
	3VX 375	952			5VX 750	1905	
	3VX 400	1016			5VX 800	2032	
	3VX 425	1079			5VX 850	2159	
	3VX 450	1143			5VX 900	2286	
	3VX 475	1206			5VX 950	2413	
	3VX 500	1270			5VX 1000	2540	
	3VX 530	1346			5VX 1060	2692	
	3VX 560	1422			5VX 1120	2845	
	3VX 600	1524			5VX 1180	2997	
	3VX 630	1600			5VX 1250	3175	
	3VX 670	1702			5VX 1320	3353	
	3VX 710	1803			5VX 1400	3556	
	3VX 750	1905					
	3VX 800	2032					
	3VX 850	2159					
	3VX 900	2286					
BM = 10 pieces							
	3VX 950	2413					
	3VX 1000	2540					
	3VX 1060	2692					
	3VX 1120	2845					
	3VX 1180	2997					
	3VX 1250	3175					
	3VX 1320	3353					
	3VX 1400	3556					
Belt weight: = 0,065 kg/m				Belt weight: = 0,183 kg/m			

Optibelt Super TX M-5 V-Belts of the same length can be used in matched sets, without the need for re-measuring and matching.



ZX/X10



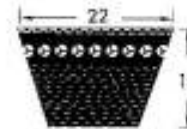
AX/X13

Section ZX/X10				Section AX/X13							
Euro/each	Belt No.	Datum length ISO (mm)	E/each	Euro/each	Belt No.	Datum length ISO (mm)	E/each	Euro/each	Belt No.	Datum length ISO (mm)	E/each
BM = 25 pieces				BM = 25 pieces				BM = 10 pieces			
	ZX 23	597			AX 23	605			AX 93	2390	
	ZX 24	622			AX 23½	630			AX 98	2530	
	ZX 25	652			AX 24	640			AX 104	2680*	
	ZX 26	672			AX 25	660			AX 110	2830*	
	ZX 27	692			AX 26½	700			AX 118	3030*	
	ZX 28	732			AX 27	716			AX 124	3180*	
	ZX 29	752			AX 28	740			AX 132	3380*	
	ZX 29½	772			AX 29	760					
	ZX 31½	822			AX 30	797					
	ZX 32	842			AX 31	805					
	ZX 33	847			AX 32	843					
	ZX 33½	872			AX 33	871					
	ZX 35	897			AX 34	880					
	ZX 36	922			AX 35	919					
	ZX 37	947			AX 35½	930					
	ZX 38	972			AX 36	944					
	ZX 40	1038*			AX 37	955					
	ZX 42	1082*			AX 37½	980					
	ZX 46½	1202*			AX 38	995					
	ZX 52	1342*			AX 39	1030					
	ZX 55	1422*			AX 40	1046					
	ZX 59	1522*			AX 41½	1080					
					AX 42	1090					
					AX 43	1130					
					AX 44	1150					
					AX 45½	1180					
					AX 46	1198					
					AX 47	1230					
					AX 48	1250					
					AX 49	1280					
					AX 50	1300					
					AX 51	1330					
					AX 52	1350					
					AX 53	1380					
					AX 54	1405					
					AX 55	1430					
					AX 56	1452					
					AX 57	1480					
					AX 58	1505					
					AX 59	1530					
					AX 62	1605					
					AX 63	1630					
					AX 67	1730					
					AX 70	1805					
					AX 71	1830					
					AX 75	1930					
					AX 79	2030					
					AX 88	2270					
Belt weight = 0,062 kg/m L <sub>1</sub> = L <sub>2</sub> - 22 mm				Belt weight = 0,099 kg/m L <sub>1</sub> = L <sub>2</sub> - 30 mm							
L <sub>1</sub> = Inside length Datum length L <sub>2</sub> = Pitch length L <sub>w</sub> /L <sub>p</sub> * Non stock items.				Optibelt Super TX M-S V-Belts of the same length can be used in matched sets, without the need for re-measuring and matching. Further sizes and minimum production quantities for non standard lengths on request.							





BX/X17



CX/X22

Section BX/X17				Section CX/X22							
Euro/each	Belt No.	Datum length ISO (mm)	E/each	Euro/each	Belt No.	Datum length ISO (mm)	E/each	Euro/each	Belt No.	Datum length ISO (mm)	E/each
BM = 10 pieces				BM = 10 pieces				BM = 10 pieces			
	BX 23	610			BX 79	2040			CX 39	1058•	
	BX 25	670			BX 88	2280			CX 43	1148•	
	BX 26	690			BX 93	2400			CX 49	1308•	
	BX 28	750			BX 98	2540			CX 52	1378•	
	BX 29	765			BX 103	2656•			CX 55	1458•	
	BX 30	790			BX 104	2690•			CX 59	1558•	
	BX 31	815			BX 110	2840•			CX 62	1632•	
	BX 32	840			BX 118	3040•			CX 67	1758•	
	BX 33	876			BX 124	3190•			CX 68	1785•	
	BX 34	890			BX 132	3390•			CX 71	1858•	
	BX 34½	915							CX 75	1958•	
	BX 35	929							CX 79	2058•	
	BX 36	940							CX 81	2118•	
	BX 37	965							CX 85	2217•	
	BX 38	1005							CX 88	2298•	
	BX 39	1040							BM = 5 pieces		
	BX 40	1056							CX 90	2344•	
	BX 41	1080							CX 93	2418•	
	BX 42	1100							CX 96	2496•	
	BX 43	1130							CX 98	2558•	
	BX 44	1160							CX 110	2858•	
	BX 45	1190							CX 118	3058•	
	BX 45½	1203							CX 124	3208•	
	BX 46	1215							CX 132	3408•	
	BX 46½	1220									
	BX 47	1240									
	BX 48	1255									
	BX 49	1290									
	BX 50	1315									
	BX 51	1340									
	BX 52	1360									
	BX 53	1390									
	BX 54	1412									
	BX 55	1440									
	BX 57	1490									
	BX 58	1513									
	BX 59	1540									
	BX 61	1590									
	BX 62	1615									
	BX 63	1640									
	BX 67	1740									
	BX 69	1790									
	BX 71	1840									
	BX 73	1890									
	BX 75	1940									
Belt weight: ≈ 0,165 kg/m L <sub>1</sub> ≈ L <sub>2</sub> - 40 mm				Belt weight: ≈ 0,276 kg/m L <sub>1</sub> ≈ L <sub>2</sub> - 58 mm							
L <sub>1</sub> = Inside length Datum length L <sub>d</sub> = Pitch length L <sub>p</sub> /L <sub>p</sub> • Non stock items.				Optibelt Super TX M=5 V-Belts of the same length can be used in matched sets, without the need for re-measuring and matching. Further sizes and minimum production quantities for non standard lengths on request.							

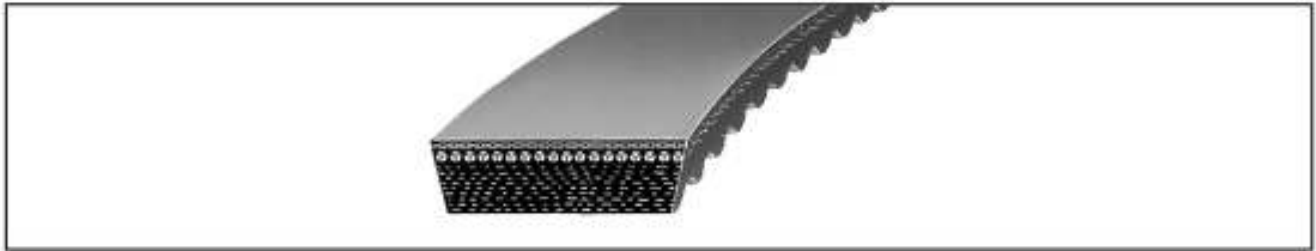


### Manufacturing data

Belt length	up to 5000 mm L <sub>i</sub>
Belt top width	up to 100 mm
Belt height	5 up to 25 mm
24° Angle for sections	13 x 5; 17 x 5
30° Angle for sections	52 x 16; 55 x 16; 65 x 20; 70 x 18
27° Angle for all other sections except range to USA-Standard RMA/MPTA. Variable Speed Belts with angles of 22° to 42° can be made on request, but minimum quantities are obligatory.	

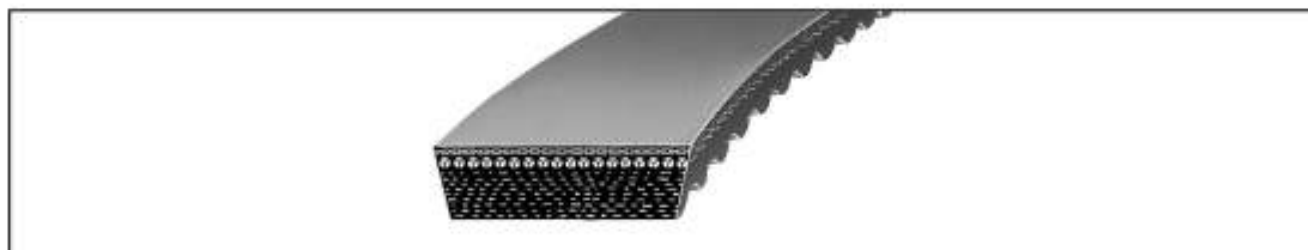
### Tolerances

Length tolerance	±1% of nominal belt length						
Angle tolerance	±1,5° of nominal angle						
High tolerance	<table style="border: none;"> <tr> <td>≤ 8 mm</td> <td>= ±0,8 mm</td> </tr> <tr> <td>&gt; 8 up to 20 mm</td> <td>= ±1,0 mm</td> </tr> <tr> <td>&gt; 20 mm</td> <td>= ±1,5 mm</td> </tr> </table>	≤ 8 mm	= ±0,8 mm	> 8 up to 20 mm	= ±1,0 mm	> 20 mm	= ±1,5 mm
≤ 8 mm	= ±0,8 mm						
> 8 up to 20 mm	= ±1,0 mm						
> 20 mm	= ±1,5 mm						
Width tolerance	±0,75 mm						



Euro/each	Section (mm)	Inside length (mm)	ISO Designation (Pitch length)	€/each
	13 x 5	468		
	13 x 5	500		
	17 x 5	428	W 16 450	
	17 x 5	476	W 16 500	
	17 x 5	536	W 16 560	
	17 x 5	570	W 16 600	
	17 x 5	606	W 16 630	
	17 x 5	776	W 16 800	
	21 x 6	530	W 20 560	
	21 x 6	600	W 20 630	
	21 x 6	610	W 20 640	
	21 x 6	675	W 20 710	
	21 x 6	770	W 20 800	
	21 x 6	870	W 20 900	
	21 x 6	970	W 20 1000	
	21 x 6	1220	W 20 1250	
	22 x 8	485		
	22 x 8	525		
	22 x 8	565		
	22 x 8	650		
	22 x 8	700		
	22 x 8	750		
	22 x 8	800		
	22 x 8	850		
	22 x 8	900		
	22 x 8	950		
	22 x 8	1000		
	22 x 8	1060		
	22 x 8	1185		
	26 x 8	655	W 25 690	
	26 x 8	672	W 25 710	
	26 x 8	710	W 25 750	
	26 x 8	750	W 25 790	
	26 x 8	762	W 25 800	
	26 x 8	800	W 25 840	
	26 x 8	862	W 25 900	
	26 x 8	962	W 25 1000	
	26 x 8	1082	W 25 1120	

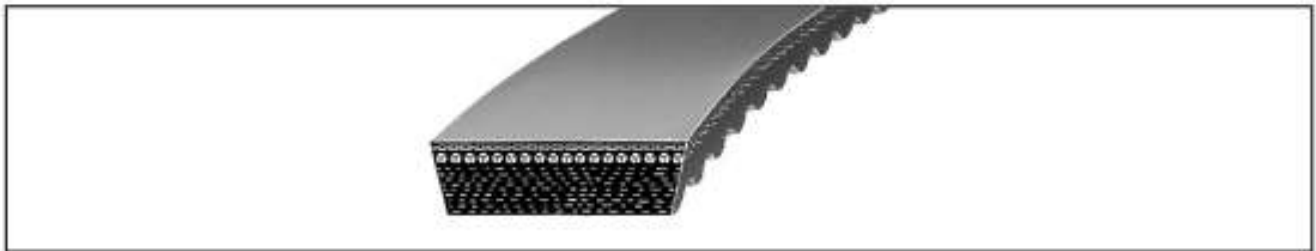
Euro/each	Section (mm)	Inside length (mm)	ISO Designation (Pitch length)	€/each
	28 x 8	600		
	28 x 8	650		
	28 x 8	700		
	28 x 8	750		
	28 x 8	800		
	28 x 8	850		
	28 x 8	900		
	28 x 8	950		
	28 x 8	1000		
	28 x 8	1060		
	28 x 8	1120		
	28 x 8	1180		
	28 x 8	1250		
	28 x 8	1320		
	28 x 8	1400		
	28 x 8	1450		
	28 x 8	1500		
	30 x 10	650		
	30 x 10	665		
	30 x 10	700		
	30 x 10	800		
	30 x 10	850		
	30 x 10	875		
	30 x 10	900		
	30 x 10	950		
	30 x 10	1000		
	30 x 10	1035		
	30 x 10	1050		
	30 x 10	1120		
	30 x 10	1200		
	30 x 10	1320		
	30 x 10	1340		
	30 x 10	1500		
	30 x 10	1600		
	32 x 10	750	W31.5 800	
	32 x 10	790	W31.5 840	
	32 x 10	820	W31.5 870	
	32 x 10	850	W31.5 900	
	32 x 10	900	W31.5 950	
	32 x 10	950	W31.5 1000	
	32 x 10	1000	W31.5 1050	
	32 x 10	1073	W31.5 1120	
	32 x 10	1120	W31.5 1170	
	32 x 10	1180	W31.5 1230	
	32 x 10	1200	W31.5 1250	
	32 x 10	1353	W31.5 1400	



Euro/each	Section (mm)	Inside length (mm)	ISO Designation (Pitch length)	£/each
	37 x 10	660		
	37 x 10	800		
	37 x 10	850		
	37 x 10	900		
	37 x 10	950		
	37 x 10	1000		
	37 x 10	1020		
	37 x 10	1060		
	37 x 10	1120		
	37 x 10	1180		
	37 x 10	1250		
	37 x 10	1320		
	37 x 10	1400		
	37 x 10	1500		
	37 x 10	1600		
	37 x 10	1700		
	37 x 10	1800		
	41 x 13	925	W 40 990	
	41 x 13	1000	W 40 1060	
	41 x 13	1040	W 40 1100	
	41 x 13	1060	W 40 1120	
	41 x 13	1120	W 40 1180	
	41 x 13	1180	W 40 1240	
	41 x 13	1190	W 40 1250	
	41 x 13	1250	W 40 1310	
	41 x 13	1340	W 40 1400	
	41 x 13	1440	W 40 1500	
	41 x 13	1600	W 40 1660	
	41 x 13	1740	W 40 1800	
	41 x 13	1940	W 40 2000	
	47 x 13	1000		
	47 x 13	1060		
	47 x 13	1120		
	47 x 13	1180		
	47 x 13	1250		
	47 x 13	1320		
	47 x 13	1400		
	47 x 13	1500		
	47 x 13	1600		
	47 x 13	1700		
	47 x 13	1800		

Euro/each	Section (mm)	Inside length (mm)	ISO Designation (Pitch length)	£/each
	52 x 16	1180	W 50 1250	
	52 x 16	1250	W 50 1320	
	52 x 16	1325	W 50 1400	
	52 x 16	1400	W 50 1480	
	52 x 16	1525	W 50 1600	
	52 x 16	1600	W 50 1680	
	52 x 16	1725	W 50 1800	
	52 x 16	1925	W 50 2000	
	52 x 16	2165	W 50 2240	
	52 x 16	2240	W 50 2320	
	55 x 16	1400		
	55 x 16	1500		
	55 x 16	1600		
	55 x 16	1700		
	55 x 16	1800		
	65 x 20	1706	W 63 1800	
	65 x 20	1906	W 63 2000	
	70 x 18	1600		
	70 x 18	1700		
	70 x 18	1800		
	70 x 18	1900		
	70 x 18	2000		
	70 x 18	2240		
	70 x 18	2500		

**optibelt SUPER V<sub>X</sub>** Moulded Cogged Raw Edge Variable Speed Belts  
to USA-Standard RMA/MPTA



Euro/ each	RMA/MPTA- Designation	€/ each	Euro/ each	RMA/MPTA- Designation	€/ each	Euro/ each	RMA/MPTA- Designation	€/ each	Euro/ each	RMA/MPTA- Designation	€/ each
	1422 V 235			2322 V 329			3226 V 392			4436 V 525	
	1422 V 240			2322 V 347			3226 V 400			4436 V 551	
	1422 V 270			2322 V 364			3226 V 433			4436 V 561	
	1422 V 290			2322 V 396			3226 V 450			4436 V 576	
	1422 V 300			2322 V 421			3226 V 505			4436 V 646	
	1422 V 330			2322 V 434			3226 V 545			4436 V 750	
	1422 V 340			2322 V 441			3226 V 585				
	1422 V 360			2322 V 461			3226 V 603				
	1422 V 400			2322 V 481			3226 V 650				
	1422 V 420			2322 V 486			3226 V 663				
	1422 V 440			2322 V 521			3226 V 723				
	1422 V 460			2322 V 541			3226 V 783				
	1422 V 470			2322 V 601			3226 V 843				
	1422 V 480			2322 V 661							
	1422 V 540			2322 V 681			3230 V 419				
	1422 V 600			2322 V 701			3230 V 528				
	1422 V 660			2322 V 801			3230 V 560				
							3230 V 585				
	1430 V 215			2426 V 353			3230 V 600				
				2426 V 363			3230 V 630				
							3230 V 670				
	1922 V 277			2530 V 500			3230 V 710				
	1922 V 282			2530 V 530			3230 V 723				
	1922 V 298			2530 V 560			3230 V 750				
	1922 V 321			2530 V 600			3230 V 800				
	1922 V 332			2530 V 630			3230 V 850				
	1922 V 338			2530 V 670							
	1922 V 363			2530 V 710			3432 V 450				
	1922 V 381			2530 V 750			3432 V 456				
	1922 V 386			2530 V 790			3432 V 480				
	1922 V 403			2530 V 800			3432 V 528				
	1922 V 426			2530 V 934			3432 V 534				
	1922 V 443			2530 V 990							
	1922 V 454						4036 V 541				
	1922 V 460						4036 V 574				
	1922 V 484			2830 V 337							
	1922 V 526			2830 V 363			4430 V 530				
	1922 V 544			2830 V 366			4430 V 548				
	1922 V 604			2830 V 367			4430 V 555				
	1922 V 630			2830 V 393			4430 V 560				
	1922 V 646			2830 V 396			4430 V 570				
	1922 V 666			2830 V 422			4430 V 578				
	1922 V 686						4430 V 600				
	1922 V 706			2926 V 471			4430 V 610				
	1922 V 721			2926 V 486			4430 V 630				
	1922 V 726			2926 V 521			4430 V 652				
	1922 V 751			2926 V 546			4430 V 660				
	1922 V 756			2926 V 574			4430 V 670				
				2926 V 586			4430 V 690				
	1926 V 250			2926 V 606			4430 V 700				
	1926 V 275			2926 V 616			4430 V 710				
	1926 V 290			2926 V 636			4430 V 730				
	1926 V 407			2926 V 646			4430 V 750				
	1926 V 415			2926 V 666			4430 V 790				
	1926 V 427			2926 V 686			4430 V 800				
				2926 V 726			4430 V 850				
	2230 V 266			2926 V 750							
	2230 V 273			2926 V 776							
	2230 V 275			2926 V 786							
	2230 V 326										
	2230 V 375										

**Interpretation**  
**1422 V 235**  
 14 = top width 14/16"  
 22 = Pulley angle degrees  
 V = Variable Speed  
 235 = Pitch length in 1/10"

**Non Stock Items – Minimum quantities on request.**

**optibelt SUPER V X** Moulded Cogged Raw Edge Variable Speed Belts  
(Non Standard Sizes)



Belt thickness (mm)	5, 6, 7								8, 9	
	10 - 15		16 - 20		21 - 25		26 - 30		10 - 15	
Belt width (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
500										
600										
700										
800										
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										

Belt thickness (mm)	8, 9									
	16 - 20		21 - 25		26 - 30		31 - 35		36 - 40	
Belt width (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
500										
600										
700										
800										
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										

Belt thickness (mm)	8, 9		10, 12							
	41 - 45		16 - 20		21 - 25		26 - 30		31 - 35	
Belt width (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
600										
700										
800										
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										

Minimum quantities on request.

**optibelt SUPER V<sub>X</sub>** Moulded Cogged Raw Edge Variable Speed Belts  
(Non Standard Sizes)



Belt thickness (mm)	10, 12								13, 14	
Belt width (mm)	36 - 40		41 - 45		46 - 50		51 - 55		26 - 30	
	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
700										
800										
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										

Belt thickness (mm)	13, 14									
Belt width (mm)	31 - 35		36 - 40		41 - 45		46 - 50		51 - 55	
	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
800										
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										

Belt thickness (mm)	15, 16									
Belt width (mm)	26 - 30		31 - 35		36 - 40		41 - 45		46 - 50	
	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										

Minimum quantities on request.

**optibelt SUPER V<sub>X</sub>** Moulded Cogged Raw Edge Variable Speed Belts  
(Non Standard Sizes)



Belt thickness (mm)	15, 16									
	51 - 55		56 - 60		61 - 65		66 - 70		71 - 75	
Belt width (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										

Belt thickness (mm)	15, 16				18, 20					
	76 - 80		41 - 45		46 - 50		51 - 55		56 - 60	
Belt width (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										

Belt thickness (mm)	18, 20								22, 23	
	61 - 65		66 - 70		71 - 75		76 - 80		41 - 45	
Belt width (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
900										
1000										
1120										
1250										
1400										
1500										
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										

Minimum quantities on request.



**optibelt SUPER V<sub>X</sub>** Moulded Cogged Raw Edge Variable Speed Belts  
(Non Standard Sizes)

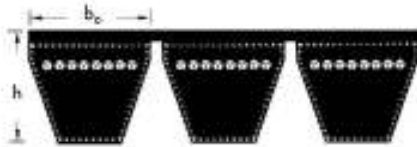


Belt thickness (mm)	22, 23									
Belt width (mm)	46 - 50		51 - 55		56 - 60		61 - 65		66 - 70	
	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										
3400										

Belt thickness (mm)	22, 23						25			
Belt width (mm)	71-75		76-80		81-85		51-55		56-60	
	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
1600										
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										
3400										

Belt thickness (mm)	25									
Belt width (mm)	61-65		66-70		71-75		76-80		81-85	
	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
1700										
1800										
2000										
2240										
2400										
2600										
2800										
3000										
3200										
3400										

Minimum quantities on request.



Section	3V/9J	5V/15J	8V/25J
$b_0 =$ (mm)	9,0	15,0	25,0
$h =$ (mm)	9,9	15,1	25,5

Section 3V/9J				Section 5V/15J				Section 8V/25J			
Euro/ per rib	Designation (inch)	Outside length (mm)	€/ per rib	Euro/ per rib	Designation (inch)	Outside length (mm)	€/ per rib	Euro/ per rib	Designation (inch)	Outside length (mm)	€/ per rib
	3V 500	9J 1270			5V 560	15J 1422			8V 1000	25J 2540	
	3V 530	9J 1346			5V 600	15J 1524			8V 1060	25J 2692	
	3V 560	9J 1422			5V 630	15J 1600			8V 1120	25J 2845	
	3V 600	9J 1524			5V 670	15J 1702			8V 1180	25J 2997	
	3V 630	9J 1600			5V 710	15J 1803			8V 1250	25J 3175	
	3V 670	9J 1702			5V 750	15J 1905			8V 1320	25J 3353	
	3V 710	9J 1803			5V 800	15J 2032			8V 1400	25J 3556	
	3V 750	9J 1905			5V 850	15J 2159			8V 1500	25J 3810	
	3V 800	9J 2032			5V 900	15J 2286			8V 1600	25J 4064	
	3V 850	9J 2159			5V 950	15J 2413			8V 1700	25J 4318	
	3V 900	9J 2286			5V 1000	15J 2540			8V 1800	25J 4572	
	3V 950	9J 2413			5V 1060	15J 2692			8V 1900	25J 4826	
	3V 1000	9J 2540			5V 1120	15J 2845			8V 2000	25J 5080	
	3V 1060	9J 2692			5V 1180	15J 2997			8V 2120	25J 5385	
	3V 1120	9J 2845			5V 1250	15J 3175			8V 2240	25J 5690	
	3V 1180	9J 2997			5V 1320	15J 3353			8V 2360	25J 5994	
	3V 1250	9J 3175			5V 1400	15J 3556			8V 2500	25J 6350	
	3V 1320	9J 3353			5V 1500	15J 3810			8V 2650	25J 6731	
	3V 1400	9J 3556			5V 1600	15J 4064			8V 2800	25J 7112	
					5V 1700	15J 4318			8V 3000	25J 7620	
					5V 1800	15J 4572			8V 3150	25J 8001	
					5V 1900	15J 4826			8V 3350	25J 8509	
					5V 2000	15J 5080			8V 3550	25J 9017	
					5V 2120	15J 5385			8V 3750	25J 9525	
					5V 2240	15J 5690			8V 4000	25J 10160	
					5V 2360	15J 5994			8V 4250	25J 10795	
					5V 2500	15J 6350			8V 4500	25J 11430	
					5V 2650	15J 6731			8V 4750	25J 12065	
					5V 2800	15J 7112					
					5V 3000	15J 7620					
					5V 3150	15J 8001					
					5V 3350	15J 8509					
					5V 3550	15J 9017					
									<b>Non Stock Items</b>		

Kraftbands in these sizes can be supplied with 2 to 5 ribs (no minimum quantities applicable).

Maximum manufacturing length: 4250 mm  $L_d$   
 Intermediate lengths from 1800 mm  $L_d$   
**Minimum quantities for non listed sizes:**  
 9 with 5 ribs or  
 12 with 4 ribs or  
 16 with 3 ribs or  
 24 with 2 ribs  
 or multiples thereof

Belt weight: 1 rib = 0.122 kg/m  
**Minimum order quantities for Aramid constructions on request.**

Maximum manufacturing length: 10 000 mm  $L_d$   
 Intermediate lengths from 1800 mm  $L_d$   
**Minimum quantities for non listed sizes:**  
 6 with 5 ribs or  
 7 with 4 ribs or  
 10 with 3 ribs or  
 15 with 2 ribs  
 or multiples thereof

Belt weight: 1 rib = 0.252 kg/m  
**Minimum order quantities for Aramid constructions on request.**

Maximum standard manufacturing: 15 000 mm  $L_d$   
 Above 15 000 up to 18 000 mm on request  
 Intermediate lengths from 2540 mm  $L_d$   
**Minimum quantities for all sizes:**  
 2 with 5 ribs or  
 2 with 4 ribs or  
 3 with 3 ribs  
 or multiples thereof

Belt weight: 1 rib = 0.893 kg/m  
**Minimum order quantities for Aramid constructions on request.**

Kraftbands with Special Top Surface see page 43.



Section	SPZ	SPA
$b_0 =$ (mm)	9,7	12,7
$h =$ (mm)	10,5	12,5

Section SPZ						Section SPA					
Euro/ per rib	Datum length (mm)	€/ per rib	Euro/ per rib	Datum length (mm)	€/ per rib	Euro/ per rib	Datum length (mm)	€/ per rib	Euro/ per rib	Datum length (mm)	€/ per rib
	1250			3150			1250			3150	
	1400			3350			1400			3350	
	1500			3550			1500			3550	
	1600						1600			3750	
	1700						1700			4000	
	1800						1800			4250	
	1900						1900			4500	
	2000						2000				
	2120						2120				
	2240						2240				
	2360						2360				
	2500						2500				
	2650						2650				
	2800						2800				
	3000						3000				
Non Stock Items						Non Stock Items					

Further sizes on request. Intermediate sizes are available on request. Price for 2/3/4/5 ribs = Price shown multiplied x 2/3/4 or 5.

Optibelt Kraftbands in sections SPZ, SPA, SPB and SPC will run in standard pulleys to BS 3790, DIN 2211 and ISO 4183.

Raw edge moulded cogged Kraftbands with XPZ, XPA and XPB belts are available on request.

Maximum manufacturing length: 4500 mm  $L_d$   
 Intermediate lengths from 2000 mm  $L_d$   
**Minimum quantities for all sizes:**  
 1800 up to ≤ 2050 mm | > 2050 mm  
 8 pieces with 5 ribs or | 7 pieces with 5 ribs or  
 10 pieces with 4 ribs or | 9 pieces with 4 ribs or  
 14 pieces with 3 ribs or | 12 pieces with 3 ribs or  
 21 pieces with 2 ribs | 18 pieces with 2 ribs  
 or multiples thereof

Belt weight: 1 rib = 0,120 kg/m

Minimum order quantities for Aramid constructions on request.

Maximum manufacturing length: 4500 mm  $L_d$   
 Intermediate lengths from 1800 mm  $L_d$   
**Minimum quantities for all sizes:**  
 1800 up to ≤ 2050 mm | > 2050 mm  
 6 pieces with 5 ribs or | 5 pieces with 5 ribs or  
 8 pieces with 4 ribs or | 7 pieces with 4 ribs or  
 11 pieces with 3 ribs or | 9 pieces with 3 ribs or  
 16 pieces with 2 ribs | 14 pieces with 2 ribs  
 or multiples thereof

Belt weight: 1 rib = 0,166 kg/m

Minimum order quantities for Aramid constructions on request.

Datum length  $L_d$  = Pitch length  $L_p/L_r$

Kraftbands with Special Top Surface see page 43.



Section	SPB	SPC
$b_d =$ (mm)	16,5	22,0
$h =$ (mm)	15,6	22,6

Section SPB						Section SPC					
Euro/ per rib	Datum length (mm)	E/ per rib	Euro/ per rib	Datum length (mm)	E/ per rib	Euro/ per rib	Datum length (mm)	E/ per rib	Euro/ per rib	Datum length (mm)	E/ per rib
	2000			4750			3000			7100	
	2120			5000			3150			7500	
	2240			5300			3350			8000	
	2360			5600			3550			8500	
	2500			6000			3750			9000	
	2650			6300			4000			9500	
	2800			6700			4250			10000	
	3000			7100			4500			10600	
	3150			7500			4750			11200	
	3350			8000			5000			11800	
	3550						5300			12500	
	3750						5600				
	4000						6000				
	4250						6300				
	4500						6700				
<b>Non Stock Items</b>											

Further sizes on request. Intermediate sizes are available on request. Price for 2/3/4/5 ribs = Price shown multiplied x 2/3/4 or 5.

Optibelt Kraftbands in sections SPZ, SPA, SPB and SPC will run in standard pulleys to BS 3790, DIN 2211 and ISO 4183.

Raw edge moulded cogged Kraftbands with XPZ, XPA and XPB belts are available on request.

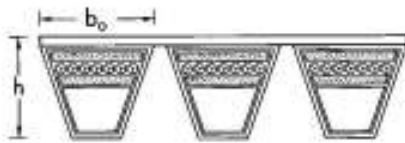
Maximum manufacturing length: 10 000 mm  $L_d$   
 Intermediate lengths from 2361  $L_d$   
**Minimum quantities for non listed sizes:**  
 4 pieces with 5 ribs or  
 5 pieces with 4 ribs or  
 7 pieces with 3 ribs or  
 11 pieces with 2 ribs  
 or multiples thereof  
 Belt weight: 1 rib = 0,261 kg/m  
**Minimum order quantities for Aramid constructions on request.**

Maximum manufacturing length: 12 500 mm  $L_d$   
 Intermediate lengths from 2120 mm  $L_d$   
**Minimum quantities for all sizes:**  
 3 pieces with 5 ribs or  
 4 pieces with 4 ribs or  
 5 pieces with 3 ribs or  
 8 pieces with 2 ribs  
 or multiples thereof  
 Belt weight: 1 rib = 0,555 kg/m  
**Minimum order quantities for Aramid constructions on request.**

Datum length  $L_d$  = Pitch length  $L_w/L_p$

Kraftbands with Special Top Surface see page 43.





Section	SPB	SPC
$b_0 =$ (mm)	16,5	22,0
$h =$ (mm)	15,6	22,6

Section SPB			Section SPC		
Euro/ per rib	Datum length (mm)	E/ per rib	Euro/ per rib	Datum length (mm)	E/ per rib
	2000			3000	
	2120			3150	
	2240			3350	
	2360			3550	
	2500			3750	
	2650			4000	
	2800			4250	
	3000			4500	
	3150			4750	
	3350			5000	
	3550			5300	
	3750			5600	
	4000			6000	
	4250			6300	
	4500			6700	
	4750			7100	
	5000			7500	
	5300			8000	
	5600				
	6000				
	6300				
	6700				
	7100				
	7500				
	8000				
	<b>Non Stock Items</b>			<b>Non Stock Items</b>	

Optibelt-Kraftbands in sections SPZ, SPA and SPC will run in standard pulleys to BS 3790, DIN 2211 and ISO 4183.

Further sizes on request. Price for 2/3/4/5 ribs = Price shown multiplied x 2/3/4 or 5.

Maximum manufacturing length:  
8 000 mm  $L_d$   
Intermediate lengths from 2000 mm  $L_d$   
**Minimum quantities**  
for all sizes:  
12 pieces with 5 ribs or  
15 pieces with 4 ribs or  
20 pieces with 3 ribs or  
30 pieces with 2 ribs  
or multiples thereof  
Belt weight:  
1 rib = 0,261 kg/m

Maximum manufacturing length:  
8 000 mm  $L_d$   
Intermediate lengths from 3000 mm  $L_d$   
**Minimum quantities**  
for all sizes:  
8 pieces with 5 ribs or  
11 pieces with 4 ribs or  
14 pieces with 3 ribs or  
22 pieces with 2 ribs  
or multiples thereof  
Belt weight:  
1 rib = 0,555 kg/m

Datum length  $L_d =$  Pitch length  $L_w/L_p$

Further sizes on request.



Section	A/HA	B/HB
$b_0 \approx$ (mm)	13,0	17,0
$h \approx$ (mm)	9,9	13,0

Section A/HA				Section B/HB					
Euro/ per rib	Section A Inside length		Section HA Outside length (mm)	E/ per rib	Euro/ per rib	Section B Inside length		Section HB Outside length (mm)	E/ per rib
	Belt No.	(mm)				Belt No.	(mm)		
	47	1200	1236		47	1200	1262		
	51	1300	1336		51	1300	1362		
	56	1422	1458		55	1400	1462		
	57	1450	1486		59	1500	1562		
	59	1500	1536		61	1550	1612		
	64	1625	1661		63	1600	1662		
	67	1700	1736		64	1625	1687		
	71	1800	1836		67	1700	1762		
	75	1900	1936		71	1800	1862		
	79	2000	2036		73	1850	1912		
	88	2240	2276		75	1900	1962		
	98	2500	2536		79	2000	2062		
	100	2540	2576		83	2100	2162		
	104	2650	2686		88	2240	2302		
	112	2845	2881		91	2300	2362		
	120	3048	3084		94 1/2	2400	2462		
	128	3250	3286		98	2500	2562		
	144	3658	3694		102	2600	2662		
	158	4000	4036		106	2700	2762		
	167	4250	4286		112	2845	2907		
	187	4750	4786		118	3000	3062		
					120	3048	3110		
					128	3250	3312		
					132	3350	3412		
					140	3550	3612		
					146	3700	3762		
					148	3750	3812		
					158	4000	4062		
					167	4250	4312		
					177	4500	4562		
					187	4750	4812		
					197	5000	5062		
					208	5300	5362		
					220	5600	5662		

Moulded Cogged Raw Edge Kraftbands sections AX/HAX and BX/HBX on request. Price for 2/3/4/5 ribs = Price shown multiplied 2/3/4 or 5.

Further sizes on request.

Maximum manufacturing length: 8000 mm L<sub>1</sub>  
Intermediate lengths from 1800 mm L<sub>1</sub>

Minimum quantities for non listed sizes:

1200 up to 2000 mm L<sub>1</sub>  
8 pieces with 5 ribs or  
8 pieces with 4 ribs or  
10 pieces with 3 ribs or  
16 pieces with 2 ribs  
or multiples thereof

2001 to 8000 mm L<sub>1</sub>  
8 pieces with 5 ribs or  
8 pieces with 4 ribs or  
11 pieces with 3 ribs or  
16 pieces with 2 ribs  
or multiples thereof

Belt weight: 1 rib = 0,163 kg/m

Minimum order quantities for  
Aramid constructions on request.

Maximum manufacturing length: 10000 mm L<sub>1</sub>  
Intermediate lengths from 1800 mm L<sub>1</sub>

Minimum quantities for non listed sizes:

5 pieces with 5 ribs or  
6 pieces with 4 ribs or  
9 pieces with 3 ribs or  
13 pieces with 2 ribs  
or multiples thereof

Belt weight: 1 rib = 0,266 kg/m

Minimum order quantities for  
Aramid constructions on request.

Kraftbands with Special Top Surface see page 43.



Section	C/HC	D/HD
$b_0 \approx$ (mm)	22,0	32,0
$h \approx$ (mm)	16,2	22,4

Section C/HC				Section D/HD				
Euro/ per rib	Section C Inside length		Section HC Outside length (mm)	€/ per rib	Section D Inside length		Section HD Outside length (mm)	€/ per rib
	Belt No.	(mm)			Belt No.	(mm)		
	90	2286	2361		98	2500	2611	
	98	2500	2575		110	2800	2911	
	108	2750	2825		120	3048	3159	
	120	3048	3123		128	3250	3361	
	128	3250	3325		144	3658	3769	
	140	3550	3625		158	4000	4111	
	146	3700	3775		162	4115	4226	
	151	3850	3925		173	4394	4505	
	167	4250	4325		180	4572	4683	
	177	4500	4575		195	4953	5064	
	187	4750	4825		210	5334	5445	
	197	5000	5075		225	5715	5826	
	208	5300	5375		240	6096	6207	
	220	5600	5675		255	6477	6588	
	236	6000	6075		270	6858	6969	
	248	6300	6375		285	7239	7350	
					300	7620	7731	
					315	8000	8111	
					330	8382	8493	
					345	8763	8874	
					360	9144	9255	
					390	9906	10017	
					420	10668	10779	
					450	11430	11541	
					480	12200	12311	
					540	13716	13827	
					600	15240	15351	
					660	16764	16875	
					700	17780	17891	
					<b>Non Stock Items</b>			

Price for 2/3/4/5 ribs = Price shown multiplied 2/3/4 or 5.  
Further sizes on request.

Maximum manufacturing length: 12 000 mm L<sub>1</sub>  
Intermediate lengths from 2286 mm L<sub>1</sub>

**Minimum quantities for non listed sizes:**

2050 to 10 000 mm L <sub>1</sub>	10 001 to 12 000 mm L <sub>1</sub>
4 pieces with 5 ribs or	3 pieces with 5 ribs or
5 pieces with 4 ribs or	4 pieces with 4 ribs or
6 pieces with 3 ribs or	5 pieces with 3 ribs or
10 pieces with 2 ribs	8 pieces with 2 ribs
or multiples thereof	or multiples thereof

Belt weight: 1 rib  $\approx$  0,447 kg/m

**Minimum order quantities for Aramid constructions on request.**

Maximum manufacturing length: 12 200 mm L<sub>1</sub>  
Intermediate lengths from 2500 mm L<sub>1</sub>

**Minimum quantities for non listed sizes:**

2 pieces with 5 ribs or  
2 pieces with 4 ribs or  
3 pieces with 3 ribs or  
5 pieces with 2 ribs  
or multiples thereof

Belt weight: 1 rib  $\approx$  0,798 kg/m

**Minimum order quantities for Aramid constructions on request.**

Kraftbands with Special Top Surface see page 43.





Section	3VX/9JX	5VX/15JX
$b_0 \approx$ (mm)	9,0	15,0
$h \approx$ (mm)	9,9	15,1

Section 3VX/9JX				Section 5VX/15JX			
Euro per rib	Belt Number (inch)	Belt No. Outside length (mm)	€ per rib	Euro per rib	Belt Number (inch)	Belt No. Outside length (mm)	€ per rib
	3VX 500	9JX 1270			5VX 500	15JX 1270	
	3VX 530	9JX 1346			5VX 530	15JX 1346	
	3VX 560	9JX 1422			5VX 560	15JX 1422	
	3VX 600	9JX 1524			5VX 600	15JX 1524	
	3VX 630	9JX 1600			5VX 630	15JX 1600	
	3VX 670	9JX 1702			5VX 670	15JX 1702	
	3VX 710	9JX 1803			5VX 710	15JX 1803	
	3VX 750	9JX 1905			5VX 750	15JX 1905	
	3VX 800	9JX 2032			5VX 800	15JX 2032	
	3VX 850	9JX 2159			5VX 850	15JX 2159	
	3VX 900	9JX 2286			5VX 900	15JX 2286	
	3VX 950	9JX 2413			5VX 950	15JX 2413	
	3VX 1000	9JX 2540			5VX 1000	15JX 2540	
	3VX 1060	9JX 2692			5VX 1060	15JX 2692	
	3VX 1120	9JX 2845			5VX 1120	15JX 2845	
	3VX 1180	9JX 2997			5VX 1180	15JX 2997	
	3VX 1250	9JX 3175			5VX 1250	15JX 3175	
	3VX 1320	9JX 3353			5VX 1320	15JX 3353	
	3VX 1400	9JX 3556			5VX 1400	15JX 3556	
	Non Stock Items				Non Stock Items		

Further sizes on request. Price for 2/3/4/5 ribs = Price shown multiplied 2/3/4 or 5.

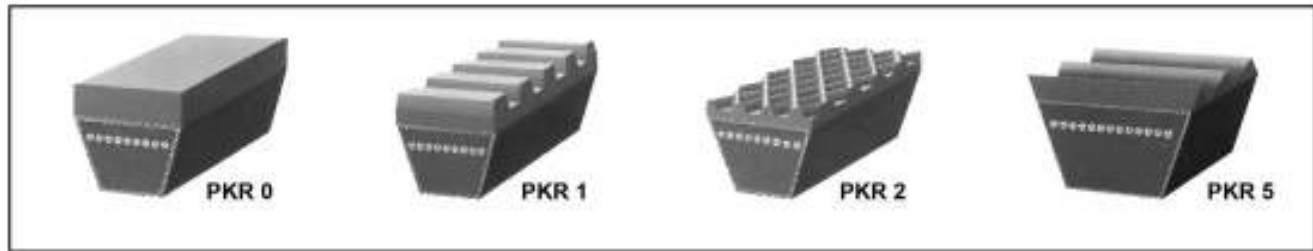
Minimum quantities for all sizes on request:

Belt weight: 1 rib = 0,117 kg/m

Minimum quantities for all sizes on request:

Belt weight: 1 rib = 0,241 kg/m

# optibelt-PKR Endless V-Belts with Patterned Top Surfaces



Patterns	Height of patterns		Pitch (mm)	Width of groove (mm)
	Standard (mm)	max. (mm)		
PKR 0	3	5	—	—
PKR 1	3	5	10	—
PKR 2	3	5	—	—
PKR 5	5	—	13	—

Quality/Colour	Temperature resistance (°C)	Hardness (Shore A)	Oil resistant	Staining
SBR-NR/light	- 40 up to + 70	≈ 55/65*	no	no
CR/black	- 25 up to + 100	≈ 65	limited	yes

\* ≈ 55 for surface above normal section height  
 ≈ 65 for surface within surface height

SBR = Styrene-Butadiene Rubber  
 NR = Natural Rubber  
 CR = Chloroprene Rubber

Section	Standard height (mm)	Standard inside length (mm)	Patterned top surfaces added to normal belt thickness				Height of patterns 3 or 5 mm above standard height	
			Patterns				Minimum quantities for Endless V-Belts Patterned Top Surfaces PKR 0; PKR 1; PKR 2; PKR 5	
			PKR 0	PKR 1	PKR 2	PKR 5	for standard-range (see pages 15 to 19 of this Price List)	for intermediate lengths (lengths not shown in this Price List) or special constructions
A/13	8,0	1200 ≤ 5000 <sup>1)</sup>	●	●	●	—	18 pcs.	31 pcs.
B/17	11,0	1200 ≤ 2000 <sup>1)</sup> 2001 ≤ 7100 <sup>1)</sup>	●	●	●	—	15 pcs. 15 pcs.	50 pcs. 42 pcs.
20	12,5	1850 ≤ 2000 <sup>2)</sup> 2001 ≤ 8000 <sup>2)</sup>	●	●	●	—	13 pcs. 13 pcs.	21 pcs. 36 pcs.
C/22	14,0	1850 ≤ 2000 <sup>2)</sup> 2001 ≤ 10000 <sup>2)</sup>	●	●	●	—	12 pcs. 12 pcs.	57 pcs. 48 pcs.
25	16,0	1850 ≤ 2000 <sup>2)</sup> 2001 ≤ 10000 <sup>2)</sup>	●	●	●	—	11 pcs. 11 pcs.	51 pcs. 42 pcs.
D/32	20,0	2850 ≤ 12500 <sup>2)</sup> 2850 ≤ 12500 <sup>2)</sup>	●	●	●	—	9 pcs. 8 pcs.	22 pcs. 8 pcs.
E/40	25,0	—	—	—	—	—	on request	on request

1) Maximum production length on request. 2) Maximum production length 21000 mm.  
 3) only in CR/black.

Standard inside length (mm)	Patterns		Minimum quantities
	PKR 0	PKR 2	
3550 ≤ 10000 <sup>1)</sup>	●	●	10
2850 ≤ 21000 <sup>1)</sup>	●	●	10
3550 ≤ 21000 <sup>1)</sup>	●	●	8
3550 ≤ 21000 <sup>1)</sup>	●	●	8
2850 ≤ 21000 <sup>1)</sup>	●	●	8
2850 ≤ 21000 <sup>1)</sup>	●	●	6
4 000 ≤ 21 000 <sup>1)</sup>	●	●	5

CR/black on request.

Length range/prices: see pages 15 to 19: + 200 % surcharge.  
 Surcharges for special belt constructions on request.

Section Z/10 on request.

The addition of patterned top surfaces to belts alters the section thickness and the section identification as follows.

- Section B/17 – surface within the section thickness = 17 x 11
- Section B/17 – 3 mm surface added to section thickness = 17 x 14
- Section B/17 – 5 mm surface added to section thickness = 17 x 16



Patterns	Height of patterns		Pitch (mm)	Width of Groove (mm)
	Standard (mm)	maximal (mm)		
PKR 0	3	5	—	—
PKR 1	3	5	10	—
PKR 2	3	5	—	—
PKR 3	5	—	—	3,7

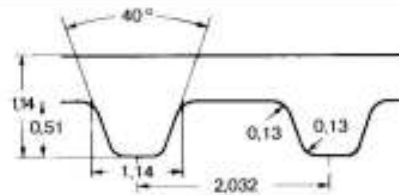
Quality/Colour	Temperature resistance (°C)	Hardness (Shore A)	Oil resistant	Staining
SBR-NR/light	- 40 up to + 70	≈ 55	no	no
CR/black	- 25 up to + 100	≈ 65	limited	yes

SBR = Styrene-Butadiene Rubber  
 NR = Natural Rubber  
 CR = Chloroprene Rubber

Section	Dimensions of the basic belt = Width x Height (mm)	Kraftband height without surface (mm)	Length designation	Length (mm)	Max. production length (mm)	Patterns			
						PKR 0	PKR 1	PKR 2	PKR 3
3V/9J	9 x 8	9,9	500 ≤ 1400	1400 ≤ 3556 L <sub>u</sub>	4250	●	●	●	—
5V/15J	15 x 13	15,1	500 ≤ 3550	1400 ≤ 9017 L <sub>u</sub>	10000	●	●	●	—
8V/25J	25 x 23	25,5	1000 ≤ 4750	2540 ≤ 12065 L <sub>u</sub>	15000	●	●	●	—
SPB	16,3 x 13	15,6	—	2400 ≤ 6000 L <sub>d</sub>	6000	●	●	●	—
A/HA	13 x 8	9,9	—	1400 ≤ 5000 L <sub>i</sub>	8000	●	●	●	—
				2850 ≤ 8000 L <sub>i</sub>	on request	—	—	—	●
B/HB	17 x 11	13,0	—	1400 ≤ 7 100 L <sub>i</sub>	10000	●	●	●	—
C/HC	22 x 14	16,2	—	2050 ≤ 7 100 L <sub>i</sub>	12000	●	●	●	—

L<sub>u</sub> = Outside length L<sub>i</sub> = Inside length; L<sub>d</sub> = Datum length.

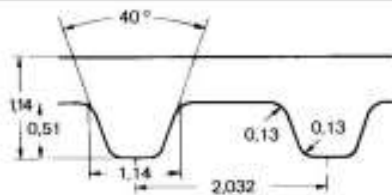
Length range and prices: see pages 39 to 40 + 60% surcharge. Minimum quantities on request.



Type MXL (nominal dimensions - mm)

Type MXL - pitch 2,032 mm

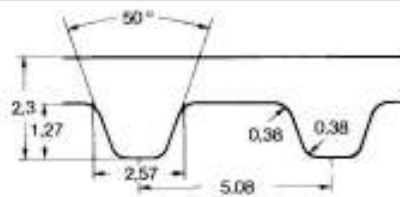
Belt No.	Pitch length		Number of teeth	1/8" width = 3,175 mm Code No. 012		3/16" width = 4,763 mm Code No. 019		1/4" width = 6,35 mm Code No. 025	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
360 MXL	3,60	91,44	45						
432 MXL	4,32	109,73	54						
440 MXL	4,40	111,76	55						
448 MXL	4,48	113,79	56						
456 MXL	4,56	115,82	57						
464 MXL	4,64	117,86	58						
480 MXL	4,80	121,92	60						
488 MXL	4,88	123,95	61						
536 MXL	5,36	136,14	67						
544 MXL	5,44	138,18	68						
560 MXL	5,60	142,24	70						
568 MXL	5,68	144,27	71						
576 MXL	5,76	146,30	72						
600 MXL	6,00	152,40	75						
608 MXL	6,08	154,43	76						
632 MXL	6,32	160,53	79						
640 MXL	6,40	162,56	80						
656 MXL	6,56	166,62	82						
664 MXL	6,64	168,66	83						
672 MXL	6,72	170,69	84						
680 MXL	6,80	172,72	85						
704 MXL	7,04	178,82	88						
720 MXL	7,20	182,88	90						
736 MXL	7,36	186,94	92						
752 MXL	7,52	191,01	94						
760 MXL	7,60	193,04	95						
776 MXL	7,76	197,10	97						
784 MXL	7,84	199,14	98						
800 MXL	8,00	203,20	100						
808 MXL	8,08	205,23	101						
816 MXL	8,16	207,26	102						
824 MXL	8,24	209,30	103						
840 MXL	8,40	213,36	105						
848 MXL	8,48	215,39	106						
856 MXL	8,56	217,42	107						
864 MXL	8,64	219,46	108						
880 MXL	8,80	223,52	110						
896 MXL	8,96	227,58	112						
904 MXL	9,04	229,62	113						
912 MXL	9,12	231,65	114						
920 MXL	9,20	233,68	115						
960 MXL	9,60	243,84	120						
976 MXL	9,76	247,90	122						
984 MXL	9,84	249,94	123						
1000 MXL	10,00	254,00	125						
1008 MXL	10,08	256,03	126						
1040 MXL	10,40	264,16	130						
1056 MXL	10,56	268,22	132						
1072 MXL	10,72	272,29	134						
1080 MXL	10,80	274,32	135						
1112 MXL	11,12	282,45	139						
1120 MXL	11,20	284,48	140						
1136 MXL	11,36	288,54	142						
1176 MXL	11,76	298,70	147						
1184 MXL	11,84	300,74	148						



Type MXL (nominal dimensions – mm)

Type MXL - pitch 2,032 mm

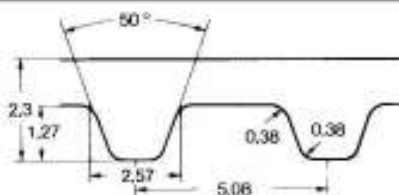
Belt No.	Pitch length		Number of teeth	1/8" width ≈ 3,175 mm Code No. 012		3/16" width ≈ 4,763 mm Code No. 019		1/4" width ≈ 6,35 mm Code No. 025	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
1200 MXL•	12,00	304,80	150						
1224 MXL•	12,24	310,90	153						
1272 MXL•	12,72	323,09	159						
1280 MXL•	12,80	325,12	160						
1320 MXL•	13,20	335,28	165						
1360 MXL•	13,60	345,44	170						
1400 MXL	14,00	355,60	175						
1440 MXL•	14,40	365,76	180						
1472 MXL•	14,72	373,89	184						
1520 MXL•	15,20	386,08	190						
1560 MXL•	15,60	396,24	195						
1600 MXL•	16,00	406,40	200						
1768 MXL•	17,68	449,07	221						
1800 MXL•	18,00	457,20	225						
1888 MXL•	18,88	479,55	236						
1984 MXL•	19,84	503,94	248						
1992 MXL•	19,92	505,97	249						
2008 MXL•	20,08	510,03	251						
2048 MXL•	20,48	520,19	256						
2144 MXL•	21,44	544,58	268						
2240 MXL•	22,40	568,96	280						
2280 MXL•	22,80	579,12	285						
2384 MXL•	23,84	605,54	298						
2480 MXL•	24,80	629,92	310						
2520 MXL•	25,20	640,08	315						
2680 MXL•	26,80	680,72	335						
2776 MXL•	27,76	705,10	347						
2824 MXL•	28,24	717,30	353						
2880 MXL•	28,80	731,52	360						
2920 MXL•	29,20	741,68	365						
3200 MXL•	32,00	812,80	400						
3472 MXL•	34,72	881,89	434						
3624 MXL•	36,24	920,50	453						
3704 MXL•	37,04	940,82	463						
3984 MXL•	39,84	1011,94	498						
4040 MXL•	40,40	1026,16	505						



Type XL (nominal dimensions – mm)

Type XL - pitch 5,08 mm

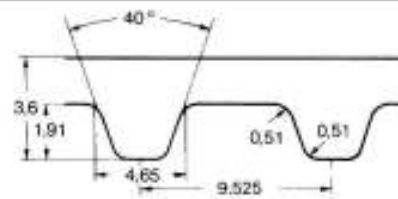
Belt No.	Pitch length		Number of teeth	1/4" width ≈ 6,35 mm Code No. 025		5/16" width ≈ 7,94 mm Code No. 031		3/8" width ≈ 9,53 mm Code No. 037	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
60 XL	6,00	152,40	30						
70 XL	7,00	177,80	35						
80 XL	8,00	203,20	40						
86 XL*	8,60	218,44	43						
88 XL*	8,80	223,52	44						
90 XL	9,00	228,60	45						
92 XL*	9,20	233,68	46						
94 XL*	9,40	238,76	47						
96 XL*	9,60	243,84	48						
100 XL	10,00	254,00	50						
102 XL*	10,20	259,08	51						
106 XL*	10,60	269,24	53						
108 XL*	10,80	274,32	54						
110 XL	11,00	279,40	55						
112 XL*	11,20	284,48	56						
116 XL*	11,60	294,64	58						
118 XL*	11,80	299,72	59						
120 XL	12,00	304,80	60						
124 XL*	12,40	314,96	62						
126 XL*	12,60	320,04	63						
128 XL*	12,80	325,12	64						
130 XL	13,00	330,20	65						
134 XL*	13,40	340,36	67						
136 XL*	13,60	345,44	68						
138 XL*	13,80	350,52	69						
140 XL	14,00	355,60	70						
148 XL*	14,80	375,92	74						
150 XL	15,00	381,00	75						
156 XL*	15,60	396,24	78						
160 XL	16,00	406,40	80						
162 XL*	16,20	411,48	81						
168 XL*	16,80	426,72	84						
170 XL	17,00	431,80	85						
174 XL*	17,40	441,96	87						
176 XL*	17,60	447,04	88						
178 XL*	17,80	452,12	89						
180 XL	18,00	457,20	90						
182 XL*	18,20	462,28	91						
184 XL*	18,40	467,36	92						
188 XL*	18,80	477,52	94						
190 XL	19,00	482,60	95						
192 XL*	19,20	487,68	96						
196 XL*	19,60	497,84	98						
200 XL	20,00	508,00	100						
210 XL	21,00	533,40	105						
220 XL	22,00	558,80	110						
230 XL	23,00	584,20	115						
240 XL	24,00	609,60	120						
244 XL*	24,40	619,76	122						
248 XL*	24,80	629,92	124						
250 XL	25,00	635,00	125						
260 XL	26,00	660,40	130						
270 XL	27,00	685,80	135						
272 XL*	27,20	690,88	136						
274 XL*	27,40	695,96	137						



Type XL (nominal dimensions – mm)

Type XL - pitch 5,08 mm

Belt No.	Pitch length		Number of teeth	1/4" width ≈ 6,35 mm Code No. 025		5/16" width ≈ 7,94 mm Code No. 031		3/8" width ≈ 9,53 mm Code No. 037	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
280 XL	28,00	711,20	140						
286 XL*	28,80	726,44	143						
290 XL	29,00	736,60	145						
296 XL*	29,60	751,84	148						
300 XL	30,00	762,00	150						
306 XL*	30,60	777,24	153						
310 XL	31,00	787,40	155						
316 XL	31,60	802,64	158						
322 XL	32,20	817,88	161						
330 XL	33,00	838,20	165						
340 XL*	34,00	863,60	170						
344 XL*	34,40	873,76	172						
350 XL*	35,00	889,00	175						
380 XL*	38,00	965,20	190						
382 XL*	38,20	970,28	191						
388 XL*	38,80	985,52	194						
390 XL	39,00	990,60	195						
392 XL*	39,20	995,68	196						
412 XL	41,20	1046,48	206						
414 XL*	41,40	1051,56	207						
438 XL*	43,80	1112,52	219						
460 XL*	46,00	1168,40	230						
498 XL*	49,80	1264,92	249						
506 XL*	50,60	1285,24	253						
514 XL*	51,40	1305,56	257						
580 XL*	58,00	1473,20	290						
630 XL*	63,00	1600,20	315						

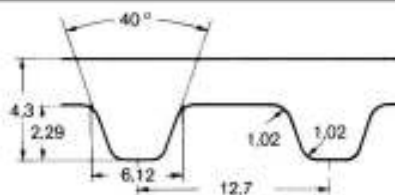


**Type L** (nominal dimensions – mm)

**Type L - pitch 9,525 mm**

Belt No.	Pitch length		Number of teeth	1/2" width ≈ 12,7 mm Code No. 050		3/4" width ≈ 19,05 mm Code No. 075		1" width ≈ 25,4 mm Code No. 100	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
109 L	10,88	276,23	29						
124 L	12,38	314,33	33						
150 L	15,00	381,00	40						
169 L	16,88	428,63	45						
187 L	18,75	476,25	50						
210 L	21,00	533,40	56						
225 L	22,50	571,50	60						
236 L	23,63	600,08	63						
240 L	24,00	609,60	64						
255 L	25,50	647,70	68						
270 L	27,00	685,80	72						
285 L	28,50	723,90	76						
300 L	30,00	762,00	80						
322 L	32,25	819,15	86						
345 L	34,50	876,30	92						
367 L	36,75	933,45	98						
390 L	39,00	990,60	104						
405 L	40,50	1028,70	108						
420 L	42,00	1066,80	112						
450 L	45,00	1143,00	120						
454 L	45,38	1152,53	121						
480 L	48,00	1219,20	128						
510 L	51,00	1295,40	136						
540 L	54,00	1371,60	144						
600 L	60,00	1524,00	160						
660 L	66,00	1676,40	176						

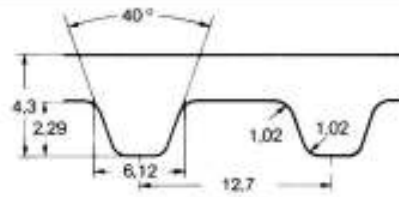




Type H (nominal dimensions – mm)

Type H - pitch 12,7 mm

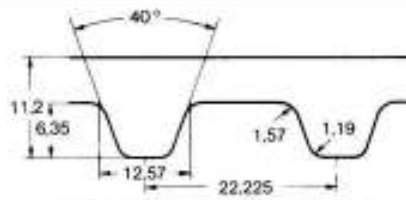
Belt No.	Pitch length		Number of teeth	3/4" width ≈ 19,05 mm Code No. 075		1" width ≈ 25,4 mm Code No. 100		1 1/2" width ≈ 38,1 mm Code No. 150	
	(inch)	(mm)		Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
230 H	23,00	584,20	46						
240 H	24,00	609,60	48						
255 H	25,50	647,70	51						
270 H	27,00	685,80	54						
280 H	28,00	711,20	56						
300 H	30,00	762,00	60						
330 H	33,00	838,20	66						
335 H	33,50	850,90	67						
360 H	36,00	914,40	72						
370 H	37,00	939,80	74						
390 H	39,00	990,60	78						
400 H	40,00	1016,00	80						
420 H	42,00	1066,80	84						
430 H	43,00	1092,20	86						
450 H	45,00	1143,00	90						
465 H	46,50	1181,10	93						
480 H	48,00	1219,20	96						
510 H	51,00	1295,40	102						
540 H	54,00	1371,60	108						
560 H	56,00	1422,40	112						
570 H	57,00	1447,80	114						
600 H	60,00	1524,00	120						
630 H	63,00	1600,20	126						
660 H	66,00	1676,40	132						
680 H	68,00	1727,20	136						
700 H	70,00	1778,00	140						
730 H	73,00	1854,20	146						
750 H	75,00	1905,00	150						
770 H	77,00	1955,80	154						
800 H	80,00	2032,00	160						
850 H	85,00	2159,00	170						
860 H	86,00	2184,40	172						
900 H	90,00	2286,00	180						
950 H	95,00	2413,00	190						
1000 H	100,00	2540,00	200						
1100 H	110,00	2794,00	220						
1250 H	125,00	3175,00	250						
1400 H	140,00	3556,00	280						
1700 H	170,00	4318,00	340						



Type H (nominal dimensions – mm)

**Type H - pitch 12,7 mm**

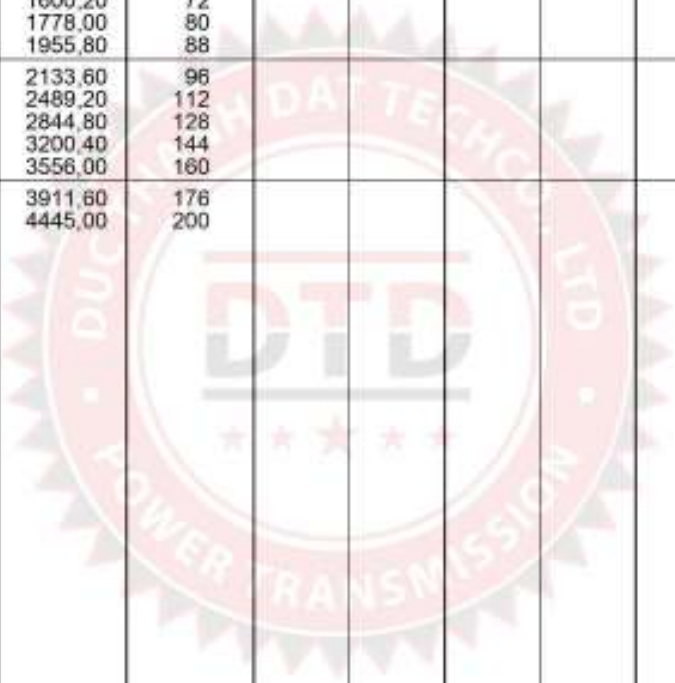
Belt No.	Pitch length		Number of teeth	2" width ≈ 50,8 mm Code No. 200		3" width ≈ 76,2 mm Code No. 300	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each
230 H	23,00	584,20	46				
240 H	24,00	609,60	48				
255 H	25,50	647,70	51				
270 H	27,00	685,80	54				
280 H	28,00	711,20	56				
300 H	30,00	762,00	60				
330 H	33,00	838,20	66				
335 H	33,50	850,90	67				
360 H	36,00	914,40	72				
370 H	37,00	939,80	74				
390 H	39,00	990,60	78				
400 H	40,00	1016,00	80				
420 H	42,00	1066,80	84				
430 H	43,00	1092,20	86				
450 H	45,00	1143,00	90				
465 H	46,50	1181,10	93				
480 H	48,00	1219,20	96				
510 H	51,00	1295,40	102				
540 H	54,00	1371,60	108				
560 H	56,00	1422,40	112				
570 H	57,00	1447,80	114				
600 H	60,00	1524,00	120				
630 H	63,00	1600,20	126				
660 H	66,00	1676,40	132				
680 H	68,00	1727,20	136				
700 H	70,00	1778,00	140				
730 H	73,00	1854,20	146				
750 H	75,00	1905,00	150				
770 H	77,00	1955,80	154				
800 H	80,00	2032,00	160				
850 H	85,00	2159,00	170				
860 H	86,00	2184,40	172				
900 H	90,00	2286,00	180				
950 H	95,00	2413,00	190				
1000 H	100,00	2540,00	200				
1100 H	110,00	2794,00	220				
1250 H	125,00	3175,00	250				
1400 H	140,00	3556,00	280				
1700 H	170,00	4318,00	340				

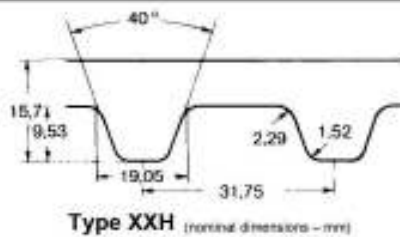


**Type XH** (nominal dimensions - mm)

**Type XH - pitch 22,225 mm**

Belt No.	Pitch length		Number of teeth	2" width ≈ 50,8 mm Code No. 200		3" width ≈ 76,2 mm Code No. 300		4" width ≈ 101,6 mm Code No. 400		5" width ≈ 127 mm Code No. 500	
	(inch)	(mm)		Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
507 XH	50,75	1289,05	58								
560 XH	56,00	1422,40	64								
630 XH	63,00	1600,20	72								
700 XH	70,00	1778,00	80								
770 XH	77,00	1955,80	88								
840 XH	84,00	2133,60	96								
980 XH	98,00	2489,20	112								
1120 XH	112,00	2844,80	128								
1260 XH	126,00	3200,40	144								
1400 XH	140,00	3556,00	160								
1540 XH	154,00	3911,60	176								
1750 XH	175,00	4445,00	200								





**Type XXH - pitch 31,75 mm**

Belt No.	Pitch length		Number of teeth	2" width ≈ 50,8 mm Code No. 200		3" width ≈ 76,2 mm Code No. 300		4" width ≈ 101,6 mm Code No. 400		5" width ≈ 127 mm Code No. 500	
	(inch)	(mm)		Euro/each	€/each	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each
700 XXH	70,00	1778,00	56								
800 XXH	80,00	2032,00	64								
900 XXH	90,00	2286,00	72								
1000 XXH	100,00	2540,00	80								
1200 XXH	120,00	3048,00	96								
1400 XXH	140,00	3556,00	112								
1600 XXH	160,00	4064,00	128								
1800 XXH	180,00	4572,00	144								

When ordering, give belt number (belt length and pitch) and width.

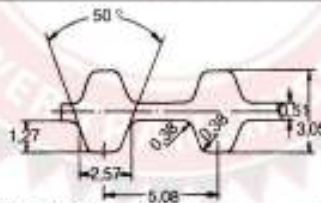
**Example: 800 XXH 300**

800 = Belt length 80.0"/2032.0 mm

XXH = Type XXH – 31.75 mm pitch

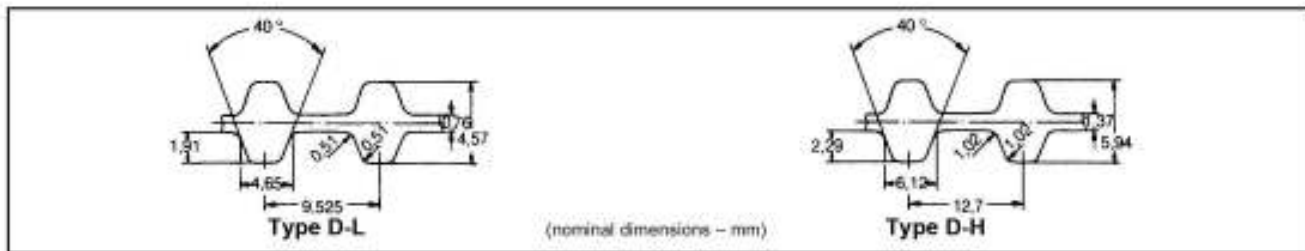
300 = Belt width 3.0"/76.2 mm

**optibelt-ZR D Double Timing Belts**



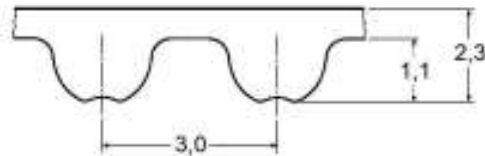
**Type D-XL - pitch 5,08 mm**

Belt No.	Pitch length		Number of teeth	1/4" width ≈ 6,35 mm Code No. 025		5/16" width ≈ 7,94 mm Code No. 031		3/8" width ≈ 9,53 mm Code No. 037	
	(inch)	(mm)		Euro/each	€/each	Euro/each	€/each	Euro/each	€/each
150 DXL	15,00	381,00	75						
160 DXL	16,00	406,40	80						
170 DXL	17,00	431,80	85						
180 DXL	18,00	457,20	90						
190 DXL	19,00	482,60	95						
200 DXL	20,00	508,00	100						
210 DXL	21,00	533,40	105						
220 DXL	22,00	558,80	110						
230 DXL	23,00	584,20	115						
240 DXL	24,00	609,60	120						
250 DXL	25,00	635,00	125						
260 DXL	26,00	660,40	130						
280 DXL	28,00	711,20	140						
300 DXL	30,00	762,00	150						
310 DXL	31,00	787,40	155						



Type D-L - pitch 9,525 mm									
Belt No.	Pitch length		Number of teeth	1/2" width ≈ 12,7 mm Code No. 050		3/4" width ≈ 19,05 mm Code No. 075		1" width ≈ 25,4 mm Code No. 100	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
169 DL	16,88	428,63	45						
187 DL	18,75	476,25	50						
210 DL	21,00	533,40	58						
225 DL	22,50	571,50	60						
240 DL	24,00	609,60	64						
255 DL	25,50	647,70	68						
270 DL	27,00	685,80	72						
285 DL	28,50	723,90	76						
300 DL	30,00	762,00	80						
322 DL	32,25	819,15	86						
345 DL	34,50	876,30	92						
367 DL	36,75	933,45	98						
390 DL	39,00	990,60	104						
420 DL	42,00	1066,80	112						
450 DL	45,00	1143,00	120						
480 DL	48,00	1219,20	128						
510 DL	51,00	1295,40	136						
540 DL	54,00	1371,60	144						
600 DL	60,00	1524,00	160						

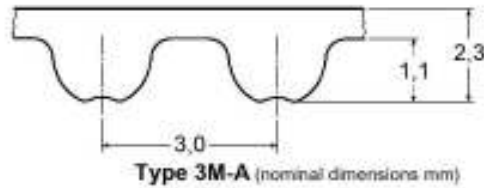
Type D-H - pitch 12,7 mm													
Belt No.	Pitch length		Number of teeth	3/4" width ≈ 19,05 mm Code No. 075		1" width ≈ 25,4 mm Code No. 100		1 1/2" width ≈ 38,1 mm Code No. 150		2" width ≈ 50,8 mm Code No. 200		3" width ≈ 76,2 mm Code No. 300	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
240 DH	24,00	609,60	48										
270 DH	27,00	685,80	54										
300 DH	30,00	762,00	60										
330 DH	33,00	838,20	66										
360 DH	36,00	914,40	72										
390 DH	39,00	990,60	78										
420 DH	42,00	1066,80	84										
450 DH	45,00	1143,00	90										
480 DH	48,00	1219,20	96										
510 DH	51,00	1295,40	102										
540 DH	54,00	1371,60	108										
570 DH	57,00	1447,80	114										
600 DH	60,00	1524,00	120										
630 DH	63,00	1600,20	126										
660 DH	66,00	1676,40	132										
700 DH	70,00	1778,00	140										
750 DH	75,00	1905,00	150										
800 DH	80,00	2032,00	160										
850 DH	85,00	2159,00	170										
900 DH	90,00	2286,00	180										
1000 DH	100,00	2540,00	200										
1100 DH	110,00	2794,00	220										
1250 DH	125,00	3175,00	250										
1400 DH	140,00	3556,00	280										
1700 DH	170,00	4318,00	340										



Type 3M-A (nominal dimensions mm)

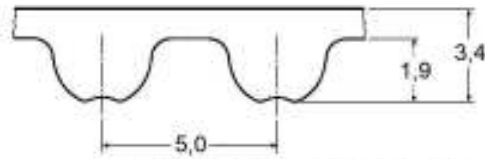
**Type 3M-A - pitch 3 mm**

Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		9 mm width Code No. 9		15 mm width Code No. 15	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
111 - 3M-A	111,00	37						
129 - 3M-A	129,00	43						
141 - 3M-A	141,00	47						
144 - 3M-A	144,00	48						
150 - 3M-A	150,00	50						
165 - 3M-A	165,00	55						
168 - 3M-A	168,00	56						
174 - 3M-A	174,00	58						
177 - 3M-A	177,00	59						
180 - 3M-A	180,00	60						
186 - 3M-A	186,00	62						
192 - 3M-A	192,00	64						
195 - 3M-A	195,00	65						
201 - 3M-A	201,00	67						
204 - 3M-A	204,00	68						
207 - 3M-A	207,00	69						
210 - 3M-A	210,00	70						
213 - 3M-A	213,00	71						
225 - 3M-A	225,00	75						
252 - 3M-A	252,00	84						
255 - 3M-A	255,00	85						
267 - 3M-A	267,00	89						
285 - 3M-A	285,00	95						
291 - 3M-A	291,00	97						
300 - 3M-A	300,00	100						
312 - 3M-A	312,00	104						
318 - 3M-A	318,00	106						
330 - 3M-A	330,00	110						
339 - 3M-A	339,00	113						
345 - 3M-A	345,00	115						
357 - 3M-A	357,00	119						
363 - 3M-A	363,00	121						
366 - 3M-A	366,00	122						
384 - 3M-A	384,00	128						
390 - 3M-A	390,00	130						
420 - 3M-A	420,00	140						
447 - 3M-A	447,00	149						
474 - 3M-A	474,00	158						
480 - 3M-A	480,00	160						
486 - 3M-A	486,00	162						
495 - 3M-A	495,00	165						
501 - 3M-A	501,00	167						
513 - 3M-A	513,00	171						
519 - 3M-A	519,00	173						
522 - 3M-A	522,00	174						
525 - 3M-A	525,00	175						
531 - 3M-A	531,00	177						
537 - 3M-A	537,00	179						
558 - 3M-A	558,00	186						
564 - 3M-A	564,00	188						
570 - 3M-A	570,00	190						
597 - 3M-A	597,00	199						
600 - 3M-A	600,00	200						
606 - 3M-A	606,00	202						
615 - 3M-A	615,00	205						



**Type 3M-A - pitch 3 mm**

Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		9 mm width Code No. 9		15 mm width Code No. 15	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
633 - 3M-A	633,00	211						
669 - 3M-A	669,00	223						
675 - 3M-A	675,00	225						
711 - 3M-A	711,00	237						
738 - 3M-A	738,00	246						
804 - 3M-A	804,00	268						
843 - 3M-A	843,00	281						
882 - 3M-A	882,00	294						
888 - 3M-A	888,00	296						
1062 - 3M-A	1062,00	354						
1569 - 3M-A	1569,00	523						

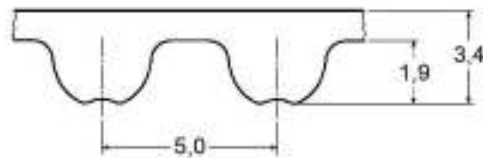


**Type 5M-A** (nominal dimensions mm)

**Type 5M-A - pitch 5 mm**

Belt No.	Pitch length (mm)	Number of teeth	9 mm width Code No. 9		15 mm width Code No. 15		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
180 - 5M-A	180,00	36						
225 - 5M-A	225,00	45						
255 - 5M-A	255,00	51						
265 - 5M-A	265,00	53						
270 - 5M-A	270,00	54						
280 - 5M-A	280,00	56						
295 - 5M-A	295,00	59						
305 - 5M-A	305,00	61						
325 - 5M-A	325,00	65						
330 - 5M-A	330,00	66						
340 - 5M-A	340,00	68						
350 - 5M-A	350,00	70						
360 - 5M-A	360,00	72						
365 - 5M-A	365,00	73						
370 - 5M-A	370,00	74						
375 - 5M-A	375,00	75						
385 - 5M-A	385,00	77						
400 - 5M-A	400,00	80						
415 - 5M-A	415,00	83						
425 - 5M-A	425,00	85						
450 - 5M-A	450,00	90						
475 - 5M-A	475,00	95						
500 - 5M-A	500,00	100						
520 - 5M-A	520,00	104						
525 - 5M-A	525,00	105						
550 - 5M-A	550,00	110						
565 - 5M-A	565,00	113						
575 - 5M-A	575,00	115						
580 - 5M-A	580,00	116						
600 - 5M-A	600,00	120						
610 - 5M-A	610,00	122						
615 - 5M-A	615,00	123						
630 - 5M-A	630,00	126						
635 - 5M-A	635,00	127						
640 - 5M-A	640,00	128						
645 - 5M-A	645,00	129						
665 - 5M-A	665,00	133						
670 - 5M-A	670,00	134						
700 - 5M-A	700,00	140						
710 - 5M-A	710,00	142						
740 - 5M-A	740,00	148						
750 - 5M-A	750,00	150						
755 - 5M-A	755,00	151						
800 - 5M-A	800,00	160						
825 - 5M-A	825,00	165						
835 - 5M-A	835,00	167						
850 - 5M-A	850,00	170						
860 - 5M-A	860,00	172						
890 - 5M-A	890,00	178						
900 - 5M-A	900,00	180						
925 - 5M-A	925,00	185						
935 - 5M-A	935,00	187						
950 - 5M-A	950,00	190						
965 - 5M-A	965,00	193						
980 - 5M-A	980,00	196						

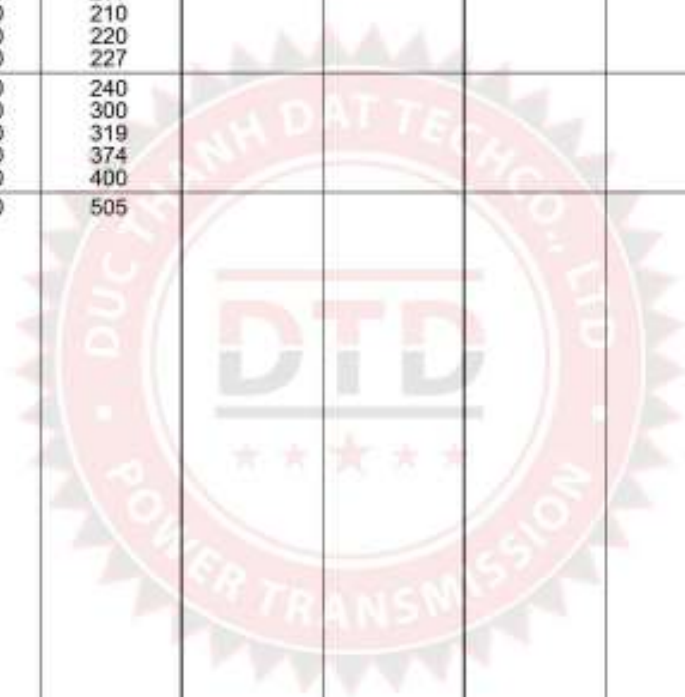


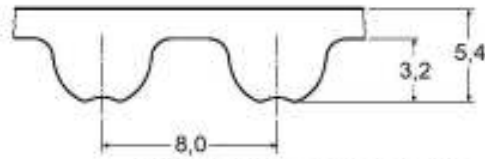


**Type 5M-A** (nominal dimensions mm)

**Type 5M-A - pitch 5 mm**

Belt No.	Pitch length (mm)	Number of teeth	9 mm width Code No. 9		15 mm width Code No. 15		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
1000 - 5M-A	1000,00	200						
1035 - 5M-A	1035,00	207						
1050 - 5M-A	1050,00	210						
1100 - 5M-A	1100,00	220						
1135 - 5M-A	1135,00	227						
1200 - 5M-A	1200,00	240						
1500 - 5M-A	1500,00	300						
1595 - 5M-A	1595,00	319						
1870 - 5M-A	1870,00	374						
2000 - 5M-A	2000,00	400						
2525 - 5M-A	2525,00	505						

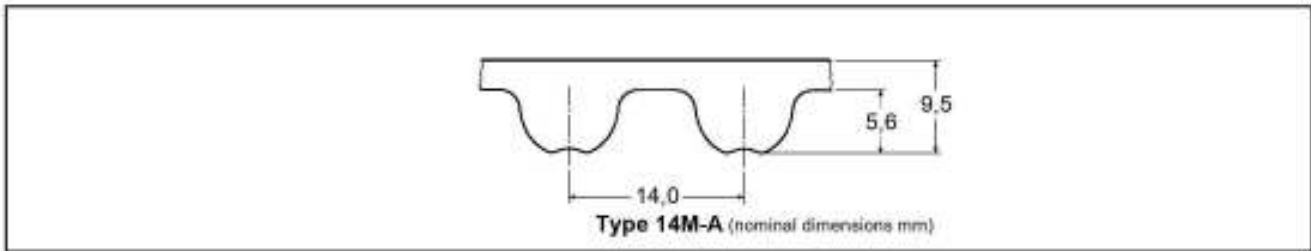




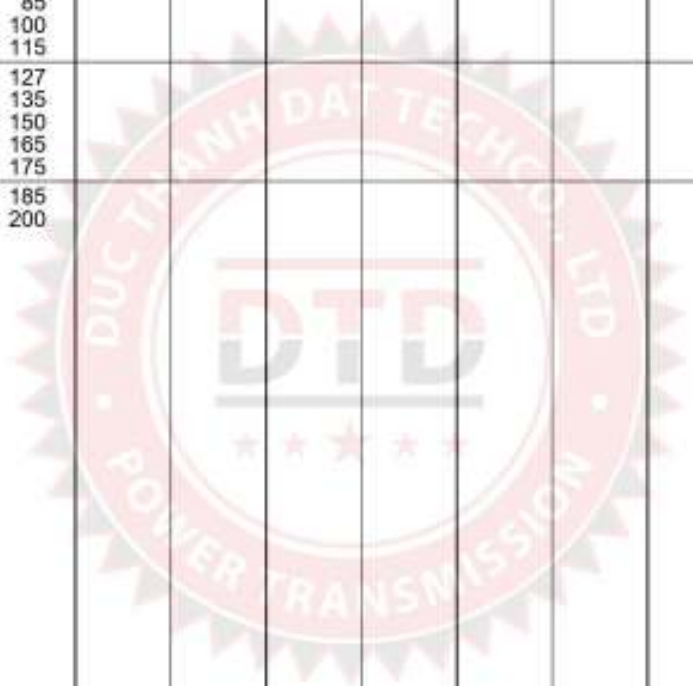
Type 8M-A (nominal dimensions mm)

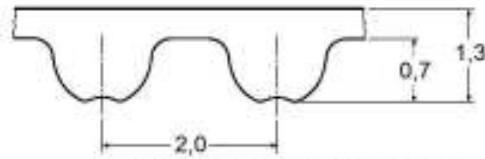
**Type 8M-A - pitch 8 mm**

Belt No.	Pitch length (mm)	Number of teeth	20 mm width Code No. 20		30 mm width Code No. 30		50 mm width Code No. 50		85 mm width Code No. 85	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
424 - 8M-A	424,00	53								
480 - 8M-A	480,00	60								
512 - 8M-A	512,00	64								
520 - 8M-A	520,00	65								
560 - 8M-A	560,00	70								
576 - 8M-A	576,00	72								
600 - 8M-A	600,00	75								
608 - 8M-A	608,00	76								
640 - 8M-A	640,00	80								
656 - 8M-A	656,00	82								
720 - 8M-A	720,00	90								
760 - 8M-A	760,00	95								
776 - 8M-A	776,00	97								
784 - 8M-A	784,00	98								
800 - 8M-A	800,00	100								
840 - 8M-A	840,00	105								
880 - 8M-A	880,00	110								
920 - 8M-A	920,00	115								
960 - 8M-A	960,00	120								
976 - 8M-A	976,00	122								
1000 - 8M-A	1000,00	125								
1040 - 8M-A	1040,00	130								
1080 - 8M-A	1080,00	135								
1120 - 8M-A	1120,00	140								
1128 - 8M-A	1128,00	141								
1160 - 8M-A	1160,00	145								
1200 - 8M-A	1200,00	150								
1224 - 8M-A	1224,00	153								
1256 - 8M-A	1256,00	157								
1280 - 8M-A	1280,00	160								
1304 - 8M-A	1304,00	163								
1328 - 8M-A	1328,00	166								
1360 - 8M-A	1360,00	170								
1400 - 8M-A	1400,00	175								
1424 - 8M-A	1424,00	178								
1440 - 8M-A	1440,00	180								
1520 - 8M-A	1520,00	190								
1552 - 8M-A	1552,00	194								
1600 - 8M-A	1600,00	200								
1696 - 8M-A	1696,00	212								
1760 - 8M-A	1760,00	220								
1800 - 8M-A	1800,00	225								
1904 - 8M-A	1904,00	238								
2000 - 8M-A	2000,00	250								
2080 - 8M-A	2080,00	260								
2104 - 8M-A	2104,00	263								
2240 - 8M-A	2240,00	280								
2248 - 8M-A	2248,00	281								
2272 - 8M-A	2272,00	284								
2400 - 8M-A	2400,00	300								
2600 - 8M-A	2600,00	325								
2800 - 8M-A	2800,00	350								



Type 14M-A - pitch 14 mm												
Belt No.	Pitch length (mm)	Number of teeth	40 mm width Code No. 40		55 mm width Code No. 55		85 mm width Code No. 85		115 mm width Code No. 115		170 mm width Code No. 170	
			Euro/each	€/each	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each
966 - 14M-A	966,00	69										
1092 - 14M-A	1092,00	78										
1190 - 14M-A	1190,00	85										
1400 - 14M-A	1400,00	100										
1610 - 14M-A	1610,00	115										
1778 - 14M-A	1778,00	127										
1890 - 14M-A	1890,00	135										
2100 - 14M-A	2100,00	150										
2310 - 14M-A	2310,00	165										
2450 - 14M-A	2450,00	175										
2590 - 14M-A	2590,00	185										
2800 - 14M-A	2800,00	200										

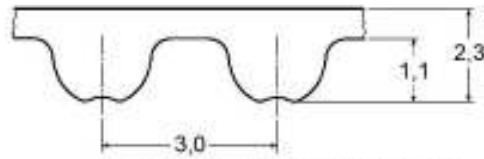




**Type 2M-B** (nominal dimensions mm)

**Type 2M-B - pitch 2 mm**

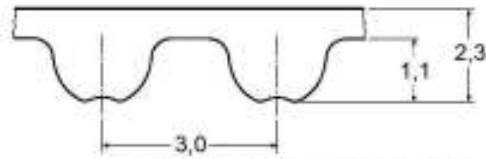
Belt No.	Pitch length (mm)	Number of teeth	3 mm width Code No. 3		6 mm width Code No. 6		9 mm width Code No. 9	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
90 - 2M-B*	90,00	45						
100 - 2M-B*	100,00	50						
112 - 2M-B*	112,00	56						
120 - 2M-B*	120,00	60						
130 - 2M-B*	130,00	65						
180 - 2M-B*	180,00	90						
184 - 2M-B*	184,00	92						
250 - 2M-B*	250,00	125						
266 - 2M-B*	266,00	133						
274 - 2M-B*	274,00	137						
280 - 2M-B*	280,00	140						
308 - 2M-B*	308,00	154						
310 - 2M-B*	310,00	155						
328 - 2M-B*	328,00	164						
330 - 2M-B*	330,00	165						
340 - 2M-B*	340,00	170						
426 - 2M-B*	426,00	213						
448 - 2M-B*	448,00	224						
558 - 2M-B*	558,00	279						
560 - 2M-B*	560,00	280						
710 - 2M-B*	710,00	355						
984 - 2M-B*	984,00	492						
1066 - 2M-B*	1066,00	533						
1224 - 2M-B*	1224,00	612						



Type 3M-B (nominal dimensions mm)

**Type 3M-B - pitch 3 mm**

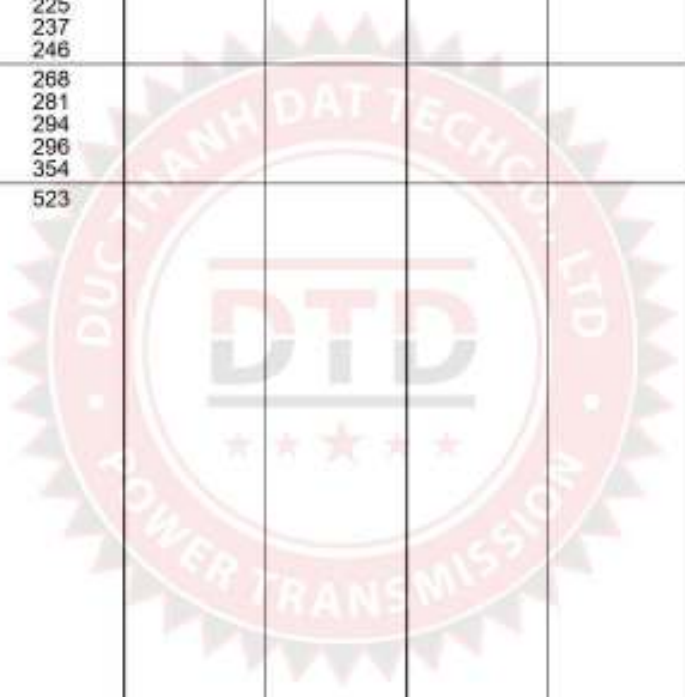
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		9 mm width Code No. 9		15 mm width Code No. 15	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
111 - 3M-B	111,00	37						
129 - 3M-B	129,00	43						
141 - 3M-B	141,00	47						
144 - 3M-B	144,00	48						
150 - 3M-B	150,00	50						
165 - 3M-B	165,00	55						
168 - 3M-B	168,00	56						
174 - 3M-B	174,00	58						
177 - 3M-B	177,00	59						
180 - 3M-B	180,00	60						
186 - 3M-B	186,00	62						
192 - 3M-B	192,00	64						
195 - 3M-B	195,00	65						
201 - 3M-B	201,00	67						
204 - 3M-B	204,00	68						
207 - 3M-B	207,00	69						
210 - 3M-B	210,00	70						
213 - 3M-B	213,00	71						
225 - 3M-B	225,00	75						
252 - 3M-B	252,00	84						
255 - 3M-B	255,00	85						
267 - 3M-B	267,00	89						
285 - 3M-B	285,00	95						
291 - 3M-B	291,00	97						
300 - 3M-B	300,00	100						
312 - 3M-B	312,00	104						
318 - 3M-B	318,00	106						
330 - 3M-B	330,00	110						
339 - 3M-B	339,00	113						
345 - 3M-B	345,00	115						
357 - 3M-B	357,00	119						
363 - 3M-B	363,00	121						
366 - 3M-B	366,00	122						
384 - 3M-B	384,00	128						
390 - 3M-B	390,00	130						
420 - 3M-B	420,00	140						
447 - 3M-B	447,00	149						
474 - 3M-B	474,00	158						
480 - 3M-B	480,00	160						
486 - 3M-B	486,00	162						
495 - 3M-B	495,00	165						
501 - 3M-B	501,00	167						
513 - 3M-B	513,00	171						
519 - 3M-B	519,00	173						
522 - 3M-B	522,00	174						
525 - 3M-B	525,00	175						
531 - 3M-B	531,00	177						
537 - 3M-B	537,00	179						
558 - 3M-B	558,00	186						
564 - 3M-B	564,00	188						
570 - 3M-B	570,00	190						
597 - 3M-B	597,00	199						
600 - 3M-B	600,00	200						
606 - 3M-B	606,00	202						
615 - 3M-B	615,00	205						

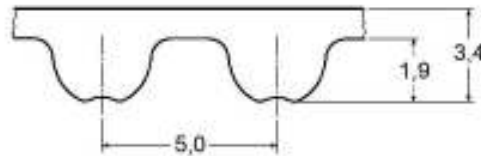


**Type 3M-B** (nominal dimensions mm)

**Type 3M-B - pitch 3 mm**

Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		9 mm width Code No. 9		15 mm width Code No. 15	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
633 - 3M-B•	633,00	211						
669 - 3M-B•	669,00	223						
675 - 3M-B•	675,00	225						
711 - 3M-B•	711,00	237						
738 - 3M-B•	738,00	246						
804 - 3M-B•	804,00	268						
843 - 3M-B•	843,00	281						
882 - 3M-B•	882,00	294						
888 - 3M-B•	888,00	296						
1062 - 3M-B•	1062,00	354						
1569 - 3M-B•	1569,00	523						



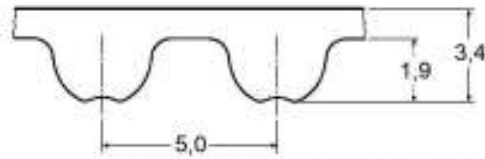


Type 5M-B (nominal dimensions mm)

**Type 5M-B - pitch 5 mm**

Belt No.	Pitch length (mm)	Number of teeth	9 mm width Code No. 9		15 mm width Code No. 15		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
180 - 5M-B*	180,00	36						
225 - 5M-B	225,00	45						
255 - 5M-B*	255,00	51						
265 - 5M-B*	265,00	53						
270 - 5M-B*	270,00	54						
280 - 5M-B*	280,00	56						
295 - 5M-B*	295,00	59						
305 - 5M-B*	305,00	61						
325 - 5M-B	325,00	65						
330 - 5M-B*	330,00	66						
340 - 5M-B*	340,00	68						
350 - 5M-B	350,00	70						
360 - 5M-B*	360,00	72						
365 - 5M-B*	365,00	73						
370 - 5M-B*	370,00	74						
375 - 5M-B	375,00	75						
385 - 5M-B*	385,00	77						
400 - 5M-B	400,00	80						
415 - 5M-B*	415,00	83						
425 - 5M-B	425,00	85						
450 - 5M-B	450,00	90						
475 - 5M-B	475,00	95						
500 - 5M-B	500,00	100						
520 - 5M-B*	520,00	104						
525 - 5M-B	525,00	105						
550 - 5M-B	550,00	110						
565 - 5M-B*	565,00	113						
575 - 5M-B*	575,00	115						
580 - 5M-B*	580,00	116						
600 - 5M-B	600,00	120						
610 - 5M-B*	610,00	122						
615 - 5M-B*	615,00	123						
630 - 5M-B*	630,00	126						
635 - 5M-B*	635,00	127						
640 - 5M-B*	640,00	128						
645 - 5M-B*	645,00	129						
665 - 5M-B*	665,00	133						
670 - 5M-B*	670,00	134						
700 - 5M-B	700,00	140						
710 - 5M-B*	710,00	142						
740 - 5M-B*	740,00	148						
750 - 5M-B*	750,00	150						
755 - 5M-B*	755,00	151						
800 - 5M-B	800,00	160						
825 - 5M-B*	825,00	165						
835 - 5M-B*	835,00	167						
850 - 5M-B	850,00	170						
860 - 5M-B*	860,00	172						
890 - 5M-B*	890,00	178						
900 - 5M-B	900,00	180						
925 - 5M-B*	925,00	185						
935 - 5M-B*	935,00	187						
950 - 5M-B	950,00	190						
965 - 5M-B*	965,00	193						
980 - 5M-B*	980,00	196						

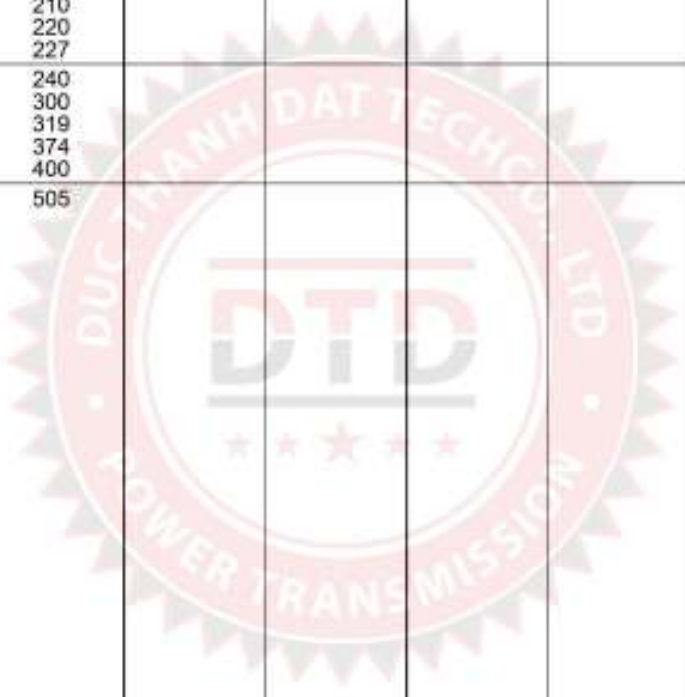
Further sizes on request. \* Non stock items, Minimum order quantity: 2 sleeves, Subject to change of sleeve width: = 470 mm.



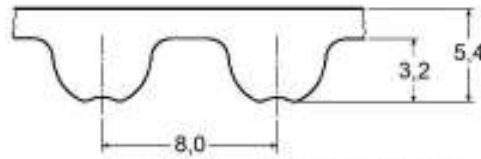
**Type 5M-B** (nominal dimensions mm)

**Type 5M-B - pitch 5 mm**

Belt No.	Pitch length (mm)	Number of teeth	9 mm width Code No. 9		15 mm width Code No. 15		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
1000 - 5M-B	1000,00	200						
1035 - 5M-B*	1035,00	207						
1050 - 5M-B	1050,00	210						
1100 - 5M-B*	1100,00	220						
1135 - 5M-B*	1135,00	227						
1200 - 5M-B*	1200,00	240						
1500 - 5M-B*	1500,00	300						
1595 - 5M-B*	1595,00	319						
1870 - 5M-B*	1870,00	374						
2000 - 5M-B*	2000,00	400						
2525 - 5M-B*	2525,00	505						



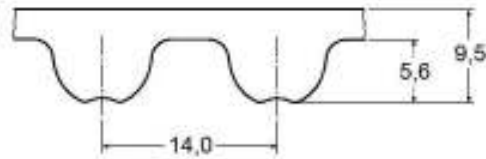




Type 8M-B (nominal dimensions mm)

**Type 8M-B - pitch 8 mm**

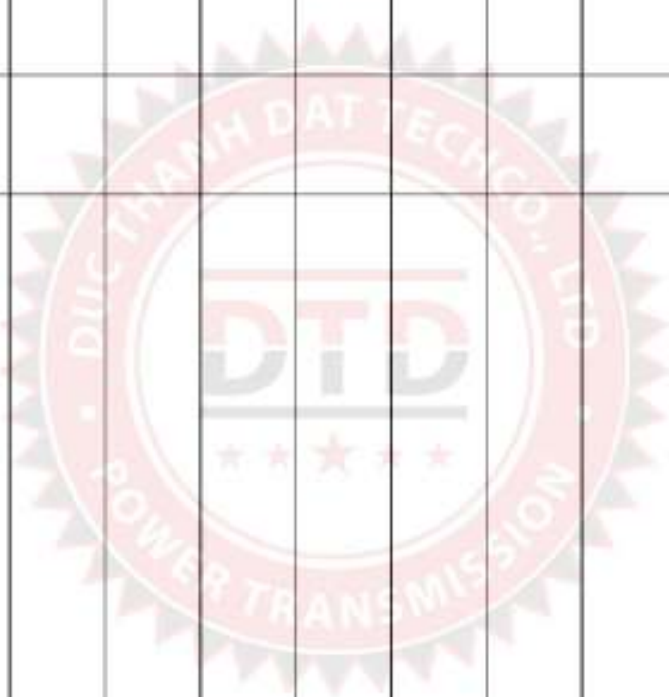
Belt No.	Pitch length (mm)	Number of teeth	20 mm width Code No. 20		30 mm width Code No. 30		50 mm width Code No. 50		85 mm width Code No. 85	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
424 - 8M-B	424,00	53								
480 - 8M-B	480,00	60								
512 - 8M-B	512,00	64								
520 - 8M-B	520,00	65								
560 - 8M-B	560,00	70								
576 - 8M-B	576,00	72								
600 - 8M-B	600,00	75								
608 - 8M-B	608,00	76								
640 - 8M-B	640,00	80								
656 - 8M-B	656,00	82								
720 - 8M-B	720,00	90								
760 - 8M-B	760,00	95								
776 - 8M-B	776,00	97								
784 - 8M-B	784,00	98								
800 - 8M-B	800,00	100								
840 - 8M-B	840,00	105								
880 - 8M-B	880,00	110								
920 - 8M-B	920,00	115								
960 - 8M-B	960,00	120								
976 - 8M-B	976,00	122								
1000 - 8M-B	1000,00	125								
1040 - 8M-B	1040,00	130								
1080 - 8M-B	1080,00	135								
1120 - 8M-B	1120,00	140								
1128 - 8M-B	1128,00	141								
1160 - 8M-B	1160,00	145								
1200 - 8M-B	1200,00	150								
1224 - 8M-B	1224,00	153								
1256 - 8M-B	1256,00	157								
1280 - 8M-B	1280,00	160								
1304 - 8M-B	1304,00	163								
1328 - 8M-B	1328,00	166								
1360 - 8M-B	1360,00	170								
1400 - 8M-B	1400,00	175								
1424 - 8M-B	1424,00	178								
1440 - 8M-B	1440,00	180								
1520 - 8M-B	1520,00	190								
1552 - 8M-B	1552,00	194								
1600 - 8M-B	1600,00	200								
1696 - 8M-B	1696,00	212								
1760 - 8M-B	1760,00	220								
1800 - 8M-B	1800,00	225								
1904 - 8M-B	1904,00	238								
2000 - 8M-B	2000,00	250								
2080 - 8M-B	2080,00	260								
2104 - 8M-B	2104,00	263								
2240 - 8M-B	2240,00	280								
2248 - 8M-B	2248,00	281								
2272 - 8M-B	2272,00	284								
2400 - 8M-B	2400,00	300								
2600 - 8M-B	2600,00	325								
2800 - 8M-B	2800,00	350								

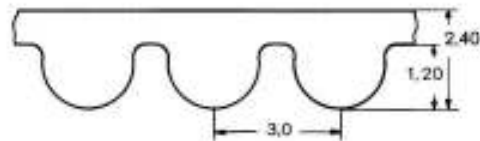


**Type 14M-B** (nominal dimensions mm)

**Type 14M-B - pitch 14 mm**

Belt No.	Pitch length (mm)	Number of teeth	40 mm width Code No. 40		55 mm width Code No. 55		85 mm width Code No. 85		115 mm width Code No. 115		170 mm width Code No. 170	
			Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
966 - 14M-B	966.00	69										
1092 - 14M-B	1092.00	78										
1190 - 14M-B	1190.00	85										
1400 - 14M-B	1400.00	100										
1610 - 14M-B	1610.00	115										
1778 - 14M-B	1778.00	127										
1890 - 14M-B	1890.00	135										
2100 - 14M-B	2100.00	150										
2310 - 14M-B	2310.00	165										
2450 - 14M-B	2450.00	175										
2590 - 14M-B	2590.00	185										
2800 - 14M-B	2800.00	200										

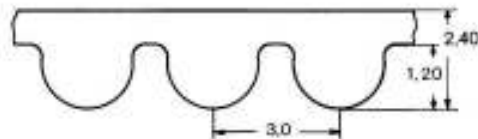




Type 3M (nominal dimensions – mm)

Type 3M - pitch 3 mm

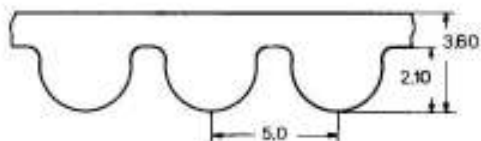
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		9 mm width Code No. 9		15 mm width Code No. 15	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
111 - 3M	111,00	37						
117 - 3M	117,00	39						
120 - 3M	120,00	40						
123 - 3M*	123,00	41						
126 - 3M*	126,00	42						
129 - 3M	129,00	43						
141 - 3M*	141,00	47						
144 - 3M	144,00	48						
150 - 3M	150,00	50						
156 - 3M*	156,00	52						
159 - 3M	159,00	53						
165 - 3M*	165,00	55						
168 - 3M	168,00	56						
174 - 3M*	174,00	58						
177 - 3M	177,00	59						
180 - 3M	180,00	60						
183 - 3M*	183,00	61						
186 - 3M*	186,00	62						
192 - 3M*	192,00	64						
195 - 3M	195,00	65						
201 - 3M	201,00	67						
204 - 3M	204,00	68						
210 - 3M	210,00	70						
213 - 3M	213,00	71						
216 - 3M	216,00	72						
225 - 3M	225,00	75						
237 - 3M*	237,00	79						
240 - 3M	240,00	80						
243 - 3M	243,00	81						
246 - 3M	246,00	82						
249 - 3M*	249,00	83						
252 - 3M	252,00	84						
255 - 3M	255,00	85						
267 - 3M	267,00	89						
276 - 3M*	276,00	92						
282 - 3M*	282,00	94						
285 - 3M	285,00	95						
288 - 3M	288,00	96						
291 - 3M*	291,00	97						
294 - 3M*	294,00	98						
300 - 3M	300,00	100						
306 - 3M*	306,00	102						
312 - 3M	312,00	104						
318 - 3M	318,00	106						
330 - 3M	330,00	110						
333 - 3M	333,00	111						
336 - 3M	336,00	112						
339 - 3M	339,00	113						
345 - 3M	345,00	115						
357 - 3M*	357,00	119						
363 - 3M	363,00	121						
384 - 3M	384,00	128						
390 - 3M	390,00	130						
420 - 3M	420,00	140						
447 - 3M	447,00	149						



**Type 3M** (nominal dimensions – mm)

**Type 3M - pitch 3 mm**

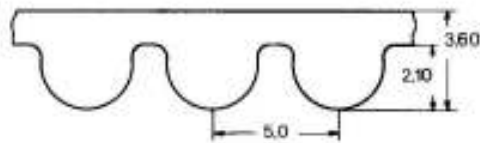
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		9 mm width Code No. 9		15 mm width Code No. 15	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
462 - 3M	462,00	154						
474 - 3M	474,00	158						
477 - 3M*	477,00	159						
480 - 3M	480,00	160						
486 - 3M	486,00	162						
489 - 3M	489,00	163						
495 - 3M	495,00	165						
501 - 3M	501,00	167						
513 - 3M	513,00	171						
522 - 3M	522,00	174						
525 - 3M	525,00	175						
531 - 3M	531,00	177						
537 - 3M	537,00	179						
558 - 3M*	558,00	186						
564 - 3M	564,00	188						
570 - 3M	570,00	190						
582 - 3M	582,00	194						
591 - 3M*	591,00	197						
594 - 3M*	594,00	198						
597 - 3M	597,00	199						
606 - 3M	606,00	202						
612 - 3M*	612,00	204						
633 - 3M	633,00	211						
648 - 3M*	648,00	216						
669 - 3M	669,00	223						
672 - 3M*	672,00	224						
708 - 3M	708,00	236						
711 - 3M	711,00	237						
753 - 3M	753,00	251						
804 - 3M	804,00	268						
843 - 3M	843,00	281						
882 - 3M	882,00	294						
945 - 3M	945,00	315						
960 - 3M	960,00	320						
1041 - 3M	1041,00	347						
1068 - 3M	1068,00	356						
1071 - 3M	1071,00	357						
1125 - 3M	1125,00	375						
1176 - 3M	1176,00	392						
1245 - 3M	1245,00	415						
1263 - 3M	1263,00	421						
1500 - 3M	1500,00	500						
1530 - 3M	1530,00	510						
1569 - 3M	1569,00	523						
1863 - 3M	1863,00	621						



Type 5M (nominal dimensions – mm)

Type 5M - pitch 5 mm

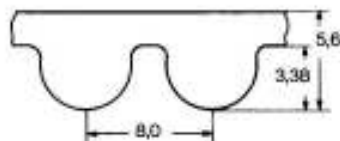
Belt No.	Pitch length (mm)	Number of teeth	9 mm width Code No. 9		15 mm width Code No. 15		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
120 - 5M	120,00	24						
180 - 5M	180,00	36						
225 - 5M	225,00	45						
255 - 5M	255,00	51						
285 - 5M	285,00	57						
270 - 5M	270,00	54						
280 - 5M	280,00	56						
295 - 5M	295,00	59						
300 - 5M	300,00	60						
305 - 5M	305,00	61						
325 - 5M	325,00	65						
330 - 5M	330,00	66						
340 - 5M	340,00	68						
345 - 5M	345,00	69						
350 - 5M	350,00	70						
360 - 5M	360,00	72						
365 - 5M	365,00	73						
370 - 5M	370,00	74						
375 - 5M	375,00	75						
385 - 5M	385,00	77						
400 - 5M	400,00	80						
425 - 5M	425,00	85						
450 - 5M	450,00	90						
460 - 5M	460,00	92						
475 - 5M	475,00	95						
500 - 5M	500,00	100						
520 - 5M	520,00	104						
525 - 5M	525,00	105						
535 - 5M	535,00	107						
550 - 5M	550,00	110						
565 - 5M	565,00	113						
575 - 5M	575,00	115						
580 - 5M	580,00	116						
600 - 5M	600,00	120						
610 - 5M	610,00	122						
615 - 5M	615,00	123						
620 - 5M	620,00	124						
630 - 5M	630,00	126						
635 - 5M	635,00	127						
640 - 5M	640,00	128						
645 - 5M	645,00	129						
665 - 5M	665,00	133						
670 - 5M	670,00	134						
700 - 5M	700,00	140						
710 - 5M	710,00	142						
740 - 5M	740,00	148						
750 - 5M	750,00	150						
755 - 5M	755,00	151						
800 - 5M	800,00	160						
825 - 5M	825,00	165						
835 - 5M	835,00	167						
860 - 5M	860,00	172						
890 - 5M	890,00	178						
900 - 5M	900,00	180						
925 - 5M	925,00	185						



**Type 5M** (nominal dimensions – mm)

**Type 5M - pitch 5 mm**

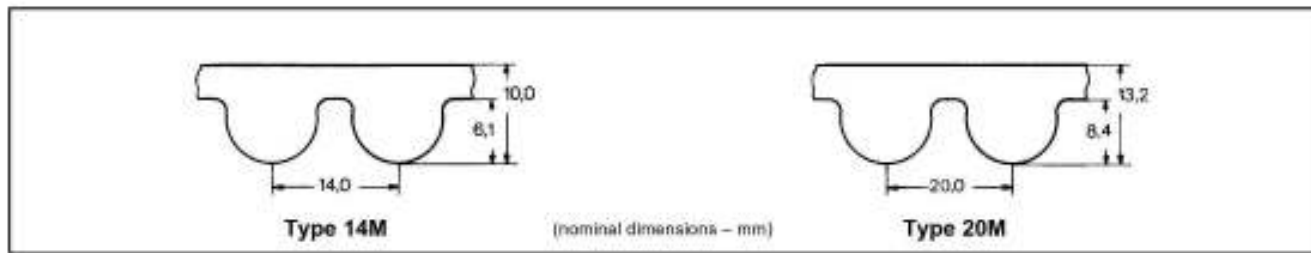
Belt No.	Pitch length (mm)	Number of teeth	9 mm width Code No. <b>9</b>		15 mm width Code No. <b>15</b>		25 mm width Code No. <b>25</b>	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
935 - 5M	935,00	187						
940 - 5M	940,00	188						
950 - 5M	950,00	190						
965 - 5M	965,00	193						
980 - 5M	980,00	196						
1000 - 5M	1000,00	200						
1035 - 5M	1035,00	207						
1050 - 5M	1050,00	210						
1100 - 5M	1100,00	220						
1125 - 5M	1125,00	225						
1135 - 5M	1135,00	227						
1200 - 5M	1200,00	240						
1270 - 5M	1270,00	254						
1420 - 5M	1420,00	284						
1500 - 5M	1500,00	300						
1790 - 5M	1790,00	358						
1800 - 5M	1800,00	360						
1870 - 5M	1870,00	374						
1895 - 5M	1895,00	379						



Type 8M (nominal dimensions – mm)

Type 8M - pitch 8 mm

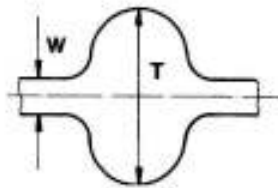
Belt No.	Pitch length (mm)	Number of teeth	20 mm width Code No. 20		30 mm width Code No. 30		50 mm width Code No. 50		85 mm width Code No. 85	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
320 - 8M	320,00	40								
376 - 8M	376,00	47								
424 - 8M	424,00	53								
480 - 8M	480,00	60								
512 - 8M	512,00	64								
560 - 8M	560,00	70								
576 - 8M	576,00	72								
600 - 8M	600,00	75								
608 - 8M	608,00	76								
624 - 8M	624,00	78								
640 - 8M	640,00	80								
656 - 8M	656,00	82								
720 - 8M	720,00	90								
760 - 8M	760,00	95								
776 - 8M	776,00	97								
784 - 8M	784,00	98								
800 - 8M	800,00	100								
880 - 8M	880,00	110								
912 - 8M	912,00	114								
920 - 8M	920,00	115								
960 - 8M	960,00	120								
976 - 8M	976,00	122								
1000 - 8M	1000,00	125								
1040 - 8M	1040,00	130								
1064 - 8M	1064,00	133								
1080 - 8M	1080,00	135								
1120 - 8M	1120,00	140								
1128 - 8M	1128,00	141								
1160 - 8M	1160,00	145								
1200 - 8M	1200,00	150								
1216 - 8M	1216,00	152								
1224 - 8M	1224,00	153								
1256 - 8M	1256,00	157								
1264 - 8M	1264,00	158								
1280 - 8M	1280,00	160								
1304 - 8M	1304,00	163								
1328 - 8M	1328,00	166								
1360 - 8M	1360,00	170								
1424 - 8M	1424,00	178								
1432 - 8M	1432,00	179								
1440 - 8M	1440,00	180								
1520 - 8M	1520,00	190								
1600 - 8M	1600,00	200								
1696 - 8M	1696,00	212								
1760 - 8M	1760,00	220								
1800 - 8M	1800,00	225								
2000 - 8M	2000,00	250								
2080 - 8M	2080,00	260								
2240 - 8M	2240,00	280								
2248 - 8M	2248,00	281								
2272 - 8M	2272,00	284								
2400 - 8M	2400,00	300								
2600 - 8M	2600,00	325								
2800 - 8M	2800,00	350								



Type 14M - pitch 14 mm												
Belt No.	Pitch length (mm)	Number of teeth	40 mm width Code No. 40		55 mm width Code No. 55		85 mm width Code No. 85		115 mm width Code No. 115		170 mm width Code No. 170	
			Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
924 - 14M	924,00	66										
966 - 14M	966,00	69										
1092 - 14M	1092,00	78										
1190 - 14M	1190,00	85										
1400 - 14M	1400,00	100										
1610 - 14M	1610,00	115										
1778 - 14M	1778,00	127										
1890 - 14M	1890,00	135										
2100 - 14M	2100,00	150										
2310 - 14M	2310,00	165										
2450 - 14M	2450,00	175										
2590 - 14M	2590,00	185										
2800 - 14M	2800,00	200										
3150 - 14M	3150,00	225										
3500 - 14M	3500,00	250										
3850 - 14M	3850,00	275										
4004 - 14M	4004,00	286										
4326 - 14M	4326,00	309										
4578 - 14M	4578,00	327										

Type 20M - pitch 20 mm (Non stock items)												
Belt No.	Pitch length (mm)	Number of teeth	115 mm width Code No. 115		170 mm width Code No. 170		230 mm width Code No. 230		290 mm width Code No. 290		340 mm width Code No. 340	
			Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
2000 - 20M	2000,00	100										
2500 - 20M	2500,00	125										
3400 - 20M	3400,00	170										
3800 - 20M	3800,00	190										
4200 - 20M	4200,00	210										
4600 - 20M	4600,00	230										
5000 - 20M	5000,00	250										
5200 - 20M	5200,00	260										
5400 - 20M	5400,00	270										
5600 - 20M	5600,00	280										
5800 - 20M	5800,00	290										
6000 - 20M	6000,00	300										
6200 - 20M	6200,00	310										
6400 - 20M	6400,00	320										
6600 - 20M	6600,00	330										





Type	D-5M	D-8M	D-14M
W	1,143	1,372	2,794
T	5,258	8,280	14,834

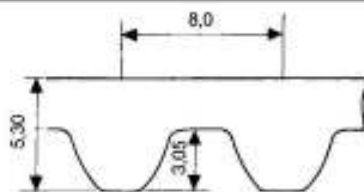
(nominal dimensions – mm)

Type D-5M - pitch 5 mm			Type D-8M - pitch 8 mm			Type D-14M - pitch 14 mm		
Belt No.	Pitch length (mm)	Number of teeth	Belt No.	Pitch length (mm)	Number of teeth	Belt No.	Pitch length (mm)	Number of teeth
425 D-5M	425,00	85	480 D-8M	480,00	60	1610 D-14M	1610,00	115
475 D-5M	475,00	95	560 D-8M	560,00	70	1778 D-14M	1778,00	127
500 D-5M	500,00	100	600 D-8M	600,00	75	1890 D-14M	1890,00	135
600 D-5M	600,00	120	640 D-8M	640,00	80	2100 D-14M	2100,00	150
615 D-5M	615,00	123	720 D-8M	720,00	90	2310 D-14M	2310,00	165
640 D-5M	640,00	128	800 D-8M	800,00	100	2450 D-14M	2450,00	175
670 D-5M	670,00	134	880 D-8M	880,00	110	2590 D-14M	2590,00	185
700 D-5M	700,00	140	960 D-8M	960,00	120	2800 D-14M	2800,00	200
755 D-5M	755,00	151	1040 D-8M	1040,00	130	3150 D-14M	3150,00	225
800 D-5M	800,00	160	1120 D-8M	1120,00	140	3500 D-14M	3500,00	250
835 D-5M	835,00	167	1200 D-8M	1200,00	150	3850 D-14M	3850,00	275
890 D-5M	890,00	178	1280 D-8M	1280,00	160	4326 D-14M	4326,00	309
935 D-5M	935,00	187	1360 D-8M	1360,00	170	4578 D-14M	4578,00	327
1100 D-5M	1100,00	220	1440 D-8M	1440,00	180			
1200 D-5M	1200,00	240	1600 D-8M	1600,00	200			
			1760 D-8M	1760,00	220			
			1800 D-8M	1800,00	225			
			2000 D-8M	2000,00	250			
			2400 D-8M	2400,00	300			
			2600 D-8M	2600,00	325			
			2800 D-8M	2800,00	350			
			3600 D-8M	3600,00	450			

|| Prices, deliveries, minimum quantities and further sizes on request.



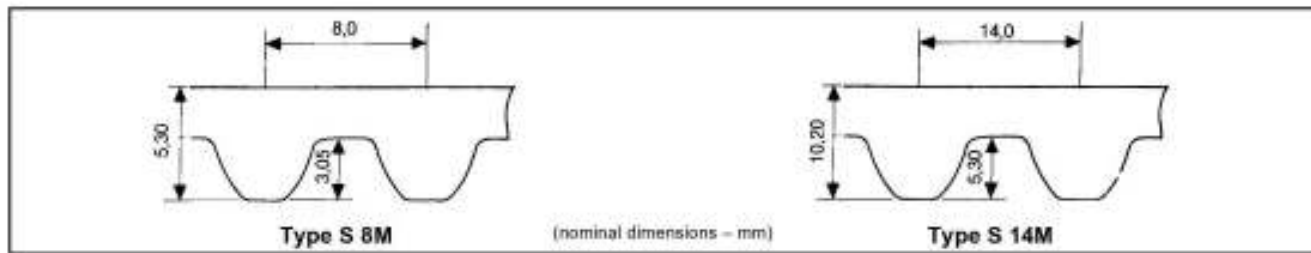
Type S 3M - pitch 3 mm			Type S 5M - pitch 5 mm		
Belt No.	Pitch length (mm)	Number of teeth	Belt No.	Pitch length (mm)	Number of teeth
S 3M - 120	120,00	40	S 5M - 255	255,00	51
S 3M - 150	150,00	50	S 5M - 295	295,00	59
S 3M - 177	177,00	59	S 5M - 325	325,00	65
S 3M - 201	201,00	67	S 5M - 350	350,00	70
S 3M - 225	225,00	75	S 5M - 375	375,00	75
S 3M - 252	252,00	84	S 5M - 400	400,00	80
S 3M - 264	264,00	88	S 5M - 425	425,00	85
S 3M - 276	276,00	92	S 5M - 475	475,00	95
S 3M - 300	300,00	100	S 5M - 500	500,00	100
S 3M - 339	339,00	113	S 5M - 525	525,00	105
S 3M - 384	384,00	128	S 5M - 560	560,00	112
S 3M - 420	420,00	140	S 5M - 575	575,00	115
S 3M - 459	459,00	153	S 5M - 600	600,00	120
S 3M - 486	486,00	162	S 5M - 625	625,00	125
S 3M - 501	501,00	167	S 5M - 650	650,00	130
S 3M - 537	537,00	179	S 5M - 675	675,00	135
S 3M - 564	564,00	188	S 5M - 700	700,00	140
S 3M - 633	633,00	211	S 5M - 750	750,00	150
			S 5M - 800	800,00	160
			S 5M - 850	850,00	170
			S 5M - 900	900,00	180
			S 5M - 950	950,00	190
			S 5M - 1000	1000,00	200
			S 5M - 1050	1050,00	210
			S 5M - 1125	1125,00	225
			S 5M - 1270	1270,00	254
			S 5M - 1350	1350,00	270
			S 5M - 1420	1420,00	284
			S 5M - 1800	1800,00	360
			S 5M - 2000	2000,00	400



**Type S 8M** (nominal dimensions – mm)

**Type S 8M - pitch 8 mm**

Belt No.	Pitch length (mm)	Number of teeth	20 mm width Code No. 200		30 mm width Code No. 300		50 mm width Code No. 500		85 mm width Code No. 850	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
S8M - 440	440,00	55								
S8M - 480	480,00	60								
S8M - 560	560,00	70								
S8M - 600	600,00	75								
S8M - 632	632,00	79								
S8M - 640	640,00	80								
S8M - 656	656,00	82								
S8M - 688	688,00	86								
S8M - 696	696,00	87								
S8M - 712	712,00	89								
S8M - 720	720,00	90								
S8M - 728	728,00	91								
S8M - 736	736,00	92								
S8M - 760	760,00	95								
S8M - 768	768,00	96								
S8M - 784	784,00	98								
S8M - 792	792,00	99								
S8M - 800	800,00	100								
S8M - 824	824,00	103								
S8M - 848	848,00	106								
S8M - 864	864,00	108								
S8M - 880	880,00	110								
S8M - 896	896,00	112								
S8M - 912	912,00	114								
S8M - 920	920,00	115								
S8M - 944	944,00	118								
S8M - 960	960,00	120								
S8M - 992	992,00	124								
S8M - 1000	1000,00	125								
S8M - 1024	1024,00	128								
S8M - 1032	1032,00	129								
S8M - 1040	1040,00	130								
S8M - 1056	1056,00	132								
S8M - 1064	1064,00	133								
S8M - 1072	1072,00	134								
S8M - 1120	1120,00	140								
S8M - 1136	1136,00	142								
S8M - 1152	1152,00	144								
S8M - 1160	1160,00	145								
S8M - 1168	1168,00	146								
S8M - 1176	1176,00	147								
S8M - 1184	1184,00	148								
S8M - 1192	1192,00	149								
S8M - 1200	1200,00	150								
S8M - 1208	1208,00	151								
S8M - 1216	1216,00	152								
S8M - 1240	1240,00	155								
S8M - 1248	1248,00	156								
S8M - 1256	1256,00	157								
S8M - 1264	1264,00	158								
S8M - 1280	1280,00	160								
S8M - 1304	1304,00	163								
S8M - 1312	1312,00	164								
S8M - 1344	1344,00	168								
S8M - 1352	1352,00	169								



Type S 8M - pitch 8 mm										
Belt No.	Pitch length (mm)	Number of teeth	20 mm width Code No. 200		30 mm width Code No. 300		50 mm width Code No. 500		85 mm width Code No. 850	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
S8M - 1360	1360,00	170								
S8M - 1400	1400,00	175								
S8M - 1408	1408,00	176								
S8M - 1440	1440,00	180								
S8M - 1480	1480,00	185								
S8M - 1600	1600,00	200								
S8M - 1760	1760,00	220								
S8M - 1776	1776,00	222								
S8M - 1800	1800,00	225								
S8M - 1816	1816,00	227								
S8M - 1912	1912,00	239								
S8M - 2000	2000,00	250								
S8M - 2240	2240,00	280								
S8M - 2392	2392,00	299								
S8M - 2400	2400,00	300								
S8M - 2496	2496,00	312								
S8M - 2800	2800,00	350								
S8M - 3200	3200,00	400								

Type S 14M - pitch 14 mm												
Belt No.	Pitch length (mm)	Number of teeth	40 mm width Code No. 400		55 mm width Code No. 550		85 mm width Code No. 850		115 mm width Code No. 1150		170 mm width Code No. 1700	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
S14M - 1400	1400,00	100										
S14M - 1540	1540,00	110										
S14M - 1610	1610,00	115										
S14M - 1890	1890,00	135										
S14M - 2002	2002,00	143										
S14M - 2100	2100,00	150										
S14M - 2240	2240,00	160										
S14M - 2310	2310,00	165										
S14M - 2450	2450,00	175										
S14M - 2590	2590,00	185										
S14M - 2800	2800,00	200										
S14M - 3150	3150,00	225										
S14M - 3500	3500,00	250										
S14M - 3850	3850,00	275										
S14M - 4004	4004,00	286										
S14M - 4508	4508,00	322										
S14M - 5012	5012,00	358										

## optibelt-ZR Open Ended Timing Belts made from Chloroprene



Glass fibre cord					Steel wire cord		
Type	Belt width (mm)	Length of roll (metre)	Euro/roll	£/roll	Type	Euro/roll	£/roll
NE - XL 025•	6,35	30			NE - XL 025 - St•		
NE - XL 031•	7,94	30			NE - XL 031 - St•		
NE - XL 037	9,53	30			NE - XL 037 - St•		
NE - XL 050•	12,70	30			NE - XL 050 - St•		
NE - L 037•	9,53	30			NE - L 037 - St•		
NE - L 050	12,70	30			NE - L 050 - St•		
NE - L 075	19,05	30			NE - L 075 - St•		
NE - L 100	25,40	30			NE - L 100 - St•		
NE - H 050•	12,70	30			NE - H 050 - St•		
NE - H 075	19,05	30			NE - H 075 - St•		
NE - H 100	25,40	30			NE - H 100 - St•		
NE - H 150•	38,10	30			NE - H 150 - St•		
NE - H 200•	50,80	30			NE - H 200 - St•		

## optibelt-HTD® Open Ended Timing Belts made from Chloroprene



Glass fibre cord					Steel wire cord		
Type	Belt width (mm)	Length of roll (metre)	Euro/roll	£/roll	Type	Euro/roll	£/roll
NE - 3M 06•	6,0	30			NE - 3M 06 - St•		
NE - 3M 09•	9,0	30			NE - 3M 09 - St•		
NE - 3M 15•	15,0	30			NE - 3M 15 - St•		
NE - 5M 06	6,0	30			NE - 5M 06 - St		
NE - 5M 09	9,0	30			NE - 5M 09 - St		
NE - 5M 15	15,0	30			NE - 5M 15 - St		
NE - 5M 25	25,0	30			NE - 5M 25 - St		
NE - 8M 10	10,0	30			NE - 8M 10 - St		
NE - 8M 15	15,0	30			NE - 8M 15 - St		
NE - 8M 20	20,0	30			NE - 8M 20 - St		
NE - 8M 30	30,0	30			NE - 8M 30 - St		
NE - 8M 50	50,0	30			NE - 8M 50 - St		
NE - 8M 85	85,0	30			NE - 8M 85 - St		
NE - 14M 25•	25,0	30			NE - 14M 25 - St•		
NE - 14M 40	40,0	30			NE - 14M 40 - St		
NE - 14M 55	55,0	30			NE - 14M 55 - St		
NE - 14M 85	85,0	30			NE - 14M 85 - St		

Further sizes and Open Ended Timing Belts with angular deflection on request. • Non stock items. Minimum order quantity: 1 roll.

**T 2,5**

10 T 2,5 / 120

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	α
T 2,5	2,5	0,70	1,30	1,50	40°

Pitch length (mm)  
Pitch (2,5 mm)  
Width (mm)

**Construction: Polyurethane with steel tension cord**

Type T 2,5 - pitch 2,5 mm												
Belt No.	Pitch length (mm)	Number of teeth	4 mm width Code No. 4		6 mm width Code No. 6		8 mm width Code No. 8		10 mm width Code No. 10		12 mm width Code No. 12	
			Euro/ each	€/ each	Euro/ each	€/ each	Euro/ each	€/ each	Euro/ each	€/ each	Euro/ each	€/ each
T2,5/120	120,0	48										
T2,5/145	145,0	58										
T2,5/160	160,0	64										
T2,5/177,5	177,5	71										
T2,5/200	200,0	80										
T2,5/230	230,0	92										
T2,5/245	245,0	98										
T2,5/265	265,0	106										
T2,5/285	285,0	114										
T2,5/290	290,0	116										
T2,5/305	305,0	122										
T2,5/317,5	317,5	127										
T2,5/330	330,0	132										
T2,5/380	380,0	152										
T2,5/420	420,0	168										
T2,5/480	480,0	192										
T2,5/500	500,0	200										
T2,5/540	540,0	216										
T2,5/600	600,0	240										
T2,5/650	650,0	260										
T2,5/780	780,0	312										
T2,5/915	915,0	366										
T2,5/950	950,0	380										

**Price for intermediate widths**

Use the price for the next widest standard width.

**Example:** 11 T 2,5/950

Use price for 12 T 2,5/950 = Euro 16,40

**Price for over width belts**

Take the price for the widest standard belt and extrapolate.

**Example:** 20 T 2,5/950

Price is price for 12 T 2,5/950 = Euro 16,40

Price for 20 T 2,5/950 = Euro 16,40 : 12

x 20 = Euro 27,33

Further sizes on request.

**T 5**

1.0 T 5 / 165

Pitch length (mm)  
Pitch (5 mm)  
Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	β
T 5	5.0	1.20	2.20	2.65	40°

**Construction: Polyurethane with steel tension cord**

Type T 5 - pitch 5 mm											
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		8 mm width Code No. 8		10 mm width Code No. 10		12 mm width Code No. 12		
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	
T5/165	165,0	33									
T5/185	185,0	37									
T5/200	200,0	40									
T5/215	215,0	43									
T5/220	220,0	44									
T5/225	225,0	45									
T5/245	245,0	49									
T5/250	250,0	50									
T5/255	255,0	51									
T5/260	260,0	52									
T5/270	270,0	54									
T5/275	275,0	55									
T5/280	280,0	56									
T5/295	295,0	59									
T5/300	300,0	60									
T5/305	305,0	61									
T5/325	325,0	65									
T5/330	330,0	66									
T5/340	340,0	68									
T5/350	350,0	70									
T5/355	355,0	71									
T5/360	360,0	72									
T5/365	365,0	73									
T5/375	375,0	75									
T5/390	390,0	78									
T5/400	400,0	80									
T5/410	410,0	82									
T5/420	420,0	84									
T5/425	425,0	85									
T5/440	440,0	88									
T5/445	445,0	89									
T5/450	450,0	90									
T5/455	455,0	91									
T5/460	460,0	92									
T5/475	475,0	95									
T5/480	480,0	96									
T5/500	500,0	100									
T5/510	510,0	102									
T5/525	525,0	105									
T5/545	545,0	109									
T5/550	550,0	110									
T5/560	560,0	112									
T5/575	575,0	115									
T5/590	590,0	118									
T5/600	600,0	120									
T5/610	610,0	122									
T5/620	620,0	124									
T5/625	625,0	125									
T5/630	630,0	126									
T5/640	640,0	128									
T5/650	650,0	130									
T5/660	660,0	132									
T5/675	675,0	135									
T5/690	690,0	138									
T5/700	700,0	140									

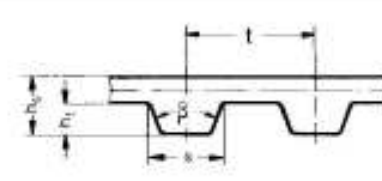
**T 5**  
 10 T 5 / 165  
 Pitch length (mm)  
 Pitch (5 mm)  
 Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	β
<b>T 5</b>	5,0	1,20	2,20	2,65	40°

**Construction: Polyurethane with steel tension cord**

Type T 5 - pitch 5 mm					
Belt No.	Pitch length (mm)	Number of teeth	16 mm width Code No. 16	20 mm width Code No. 20	25 mm width Code No. 25
T5/165	165,0	33			
T5/185	185,0	37			
T5/200	200,0	40			
T5/215	215,0	43			
T5/220	220,0	44			
T5/225	225,0	45			
T5/245	245,0	49			
T5/250	250,0	50			
T5/255	255,0	51			
T5/260	260,0	52			
T5/270	270,0	54			
T5/275	275,0	55			
T5/280	280,0	56			
T5/295	295,0	59			
T5/300	300,0	60			
T5/305	305,0	61			
T5/325	325,0	65			
T5/330	330,0	66			
T5/340	340,0	68			
T5/350	350,0	70			
T5/355	355,0	71			
T5/360*	360,0	72			
T5/365	365,0	73			
T5/375	375,0	75			
T5/390	390,0	78			
T5/400	400,0	80			
T5/410	410,0	82			
T5/420	420,0	84			
T5/425	425,0	85			
T5/440	440,0	88			
T5/445	445,0	89			
T5/450	450,0	90			
T5/455	455,0	91			
T5/460	460,0	92			
T5/475	475,0	95			
T5/480	480,0	96			
T5/500	500,0	100			
T5/510	510,0	102			
T5/525	525,0	105			
T5/545	545,0	109			
T5/550	550,0	110			
T5/560	560,0	112			
T5/575	575,0	115			
T5/590	590,0	118			
T5/600	600,0	120			
T5/610	610,0	122			
T5/620	620,0	124			
T5/625	625,0	125			
T5/630	630,0	126			
T5/640	640,0	128			
T5/650	650,0	130			
T5/660	660,0	132			
T5/675	675,0	135			
T5/690	690,0	138			
T5/700	700,0	140			





**T 5**  
 10 T 5 / 165  
 Pitch length (mm)  
 Pitch (5 mm)  
 Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	α
<b>T 5</b>	5,0	1,20	2,20	2,65	40°

**Construction: Polyurethane with steel tension cord**

Type T 5 - pitch 5 mm										
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		8 mm width Code No. 8		10 mm width Code No. 10		12 mm width Code No. 12	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T5/ 720	720,0	144								
T5/ 725	725,0	145								
T5/ 750	750,0	150								
T5/ 780	780,0	156								
T5/ 800*	800,0	160								
T5/ 815	815,0	163								
T5/ 840	840,0	168								
T5/ 850	850,0	170								
T5/ 860*	860,0	172								
T5/ 900	900,0	180								
T5/ 940	940,0	188								
T5/ 990	990,0	198								
T5/1000	1000,0	200								
T5/1075	1075,0	215								
T5/1100	1100,0	220								
T5/1115	1115,0	223								
T5/1140	1140,0	228								
T5/1215	1215,0	243								
T5/1350*	1350,0	270								
T5/1380	1380,0	276								
T5/1440	1440,0	288								

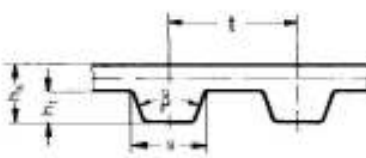
**Price for intermediate widths**

Use the price for the next widest standard width

**Example:** 11 T 5/1440

Use price for 12 T 5/1140 = Euro 23,00

Further sizes on request. \* Non stock items.



**T 5**  
10 T 5 / 165

Pitch length (mm)  
Pitch (5 mm)  
Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	β
T 5	5,0	1,20	2,20	2,65	40°

**Construction: Polyurethane with steel tension cord**

Type T 5 - pitch 5 mm								
Belt No.	Pitch length (mm)	Number of teeth	16 mm width Code No. 16		20 mm width Code No. 20		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T5/ 720	720,0	144						
T5/ 725	725,0	145						
T5/ 750	750,0	150						
T5/ 780	780,0	156						
T5/ 800*	800,0	160						
T5/ 815	815,0	163						
T5/ 840	840,0	168						
T5/ 850	850,0	170						
T5/ 860*	860,0	172						
T5/ 900	900,0	180						
T5/ 940	940,0	188						
T5/ 990	990,0	198						
T5/1000	1000,0	200						
T5/1075	1075,0	215						
T5/1100	1100,0	220						
T5/1115	1115,0	223						
T5/1140	1140,0	228						
T5/1215	1215,0	243						
T5/1350*	1350,0	270						
T5/1380	1380,0	276						
T5/1440	1440,0	288						

**Price for over width belts**

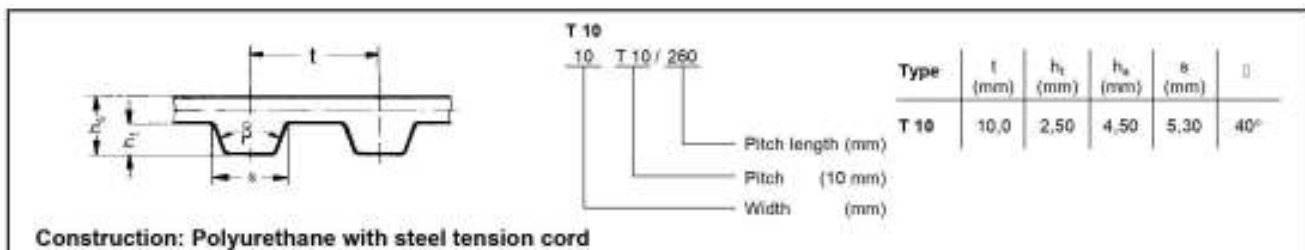
Take the price for the widest standard belt and extrapolate

**Example:** 40 T 5/1440

Price is price for 25 T 5/1440 = Euro 39,30

Price for 40 T 5/1440 = Euro 39,30 : 25 x 40 = Euro 62,88

Further sizes on request. \* Non stock items.

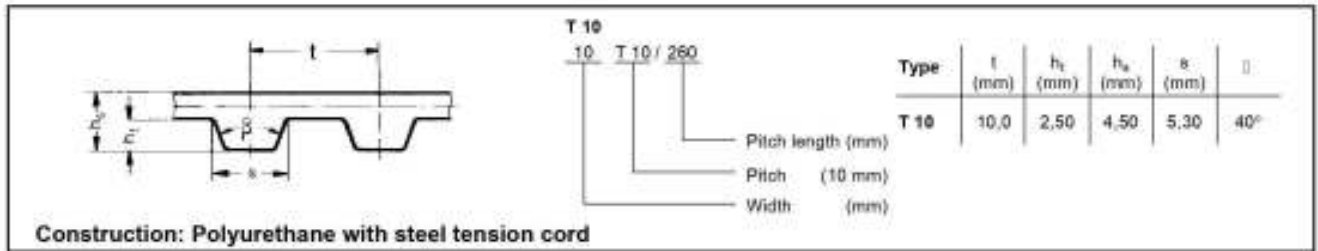


Type T 10 - pitch 10 mm										
Belt No.	Pitch length (mm)	Number of teeth	10 mm width Code No. 10		12 mm width Code No. 12		16 mm width Code No. 16		20 mm width Code No. 20	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T10/ 260	260,0	26								
T10/ 370	370,0	37								
T10/ 400	400,0	40								
T10/ 410	410,0	41								
T10/ 440	440,0	44								
T10/ 450	450,0	45								
T10/ 500	500,0	50								
T10/ 530	530,0	53								
T10/ 550	550,0	55								
T10/ 560	560,0	56								
T10/ 600	600,0	60								
T10/ 610	610,0	61								
T10/ 630	630,0	63								
T10/ 650	650,0	65								
T10/ 660	660,0	66								
T10/ 690	690,0	69								
T10/ 700	700,0	70								
T10/ 720	720,0	72								
T10/ 750	750,0	75								
T10/ 780	780,0	78								
T10/ 800	800,0	80								
T10/ 810	810,0	81								
T10/ 840	840,0	84								
T10/ 850	850,0	85								
T10/ 880	880,0	88								
T10/ 890	890,0	89								
T10/ 900	900,0	90								
T10/ 910	910,0	91								
T10/ 920	920,0	92								
T10/ 950	950,0	95								
T10/ 960	960,0	96								
T10/ 970	970,0	97								
T10/ 980	980,0	98								
T10/1000	1000,0	100								
T10/1010	1010,0	101								
T10/1050	1050,0	105								
T10/1080	1080,0	108								
T10/1100	1100,0	110								
T10/1110	1110,0	111								
T10/1140	1140,0	114								
T10/1150	1150,0	115								
T10/1200	1200,0	120								
T10/1210	1210,0	121								
T10/1240	1240,0	124								
T10/1250	1250,0	125								
T10/1300	1300,0	130								
T10/1320	1320,0	132								
T10/1350	1350,0	135								
T10/1390	1390,0	139								
T10/1400	1400,0	140								
T10/1420	1420,0	142								
T10/1440	1440,0	144								
T10/1450	1450,0	145								
T10/1460	1460,0	146								
T10/1500	1500,0	150								

Type	t (mm)	h <sub>c</sub> (mm)	h <sub>k</sub> (mm)	s (mm)	∠
T 10	10,0	2,50	4,50	5,30	40°

Construction: Polyurethane with steel tension cord

Type T 10 - pitch 10 mm								
Belt No.	Pitch length (mm)	Number of teeth	25 mm width Code No. 25		32 mm width Code No. 32		50 mm width Code No. 50	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T10/ 260	260,0	26						
T10/ 370	370,0	37						
T10/ 400	400,0	40						
T10/ 410	410,0	41						
T10/ 440	440,0	44						
T10/ 450	450,0	45						
T10/ 500	500,0	50						
T10/ 530	530,0	53						
T10/ 550	550,0	55						
T10/ 560	560,0	56						
T10/ 600	600,0	60						
T10/ 610	610,0	61						
T10/ 630	630,0	63						
T10/ 650	650,0	65						
T10/ 660	660,0	66						
T10/ 690	690,0	69						
T10/ 700	700,0	70						
T10/ 720	720,0	72						
T10/ 750	750,0	75						
T10/ 780	780,0	78						
T10/ 800	800,0	80						
T10/ 810	810,0	81						
T10/ 840	840,0	84						
T10/ 850	850,0	85						
T10/ 880	880,0	88						
T10/ 890	890,0	89						
T10/ 900	900,0	90						
T10/ 910	910,0	91						
T10/ 920	920,0	92						
T10/ 950	950,0	95						
T10/ 960	960,0	96						
T10/ 970	970,0	97						
T10/ 980	980,0	98						
T10/1000	1000,0	100						
T10/1010	1010,0	101						
T10/1050	1050,0	105						
T10/1080	1080,0	108						
T10/1100	1100,0	110						
T10/1110	1110,0	111						
T10/1140	1140,0	114						
T10/1150	1150,0	115						
T10/1200	1200,0	120						
T10/1210	1210,0	121						
T10/1240	1240,0	124						
T10/1250	1250,0	125						
T10/1300	1300,0	130						
T10/1320	1320,0	132						
T10/1350	1350,0	135						
T10/1390	1390,0	139						
T10/1400	1400,0	140						
T10/1420	1420,0	142						
T10/1440	1440,0	144						
T10/1450	1450,0	145						
T10/1460	1460,0	146						
T10/1500	1500,0	150						



Type T 10 - pitch 10 mm										
Belt No.	Pitch length (mm)	Number of teeth	10 mm width Code No. 10		12 mm width Code No. 12		16 mm width Code No. 16		20 mm width Code No. 20	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T10/1560	1560,0	156								
T10/1600	1600,0	160								
T10/1610	1610,0	161								
T10/1700	1700,0	170								
T10/1750	1750,0	175								
T10/1780	1780,0	178								
T10/1800	1800,0	180								
T10/1880	1880,0	188								
T10/1960	1960,0	196								
T10/2250	2250,0	225								

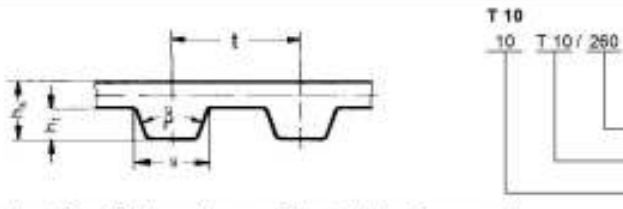
**Price for intermediate widths**

Use the price for the next widest standard width.

**Example:** 40 T 10/1010

Use price for 50 T 10/1010 = Euro 64,40

Further sizes on request.



Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	α
T 10	10,0	2,50	4,50	5,30	40°

Pitch length (mm)  
 Pitch (10 mm)  
 Width (mm)

**Construction: Polyurethane with steel tension cord**

Type T 10 - pitch 10 mm								
Belt No.	Pitch length (mm)	Number of teeth	25 mm width Code No. 25		32 mm width Code No. 32		50 mm width Code No. 50	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T10/1560	1560,0	156						
T10/1600	1600,0	160						
T10/1610	1610,0	161						
T10/1700	1700,0	170						
T10/1750	1750,0	175						
T10/1780	1780,0	178						
T10/1800	1800,0	180						
T10/1880	1880,0	188						
T10/1960	1960,0	196						
T10/2250	2250,0	225						

**Price for over width belts**

Take the price for the widest standard belt and extrapolate.

**Example:** 75 T 10/2250

Price is price for 50 T 10/2250 = Euro 137,00

Price for 75 T 10/2250 = Euro 137,00 : 50 x 75 = Euro 205,50

Further sizes on request.

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	b (mm)	β
AT 5	5,0	1,20	2,70	2,50	50°

Construction: Polyurethane with steel tension cord

Type AT 5 - pitch 5 mm										
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		8 mm width Code No. 8		10 mm width Code No. 10		12 mm width Code No. 12	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
AT5/ 225	225,0	45								
AT5/ 255	255,0	51								
AT5/ 280	280,0	56								
AT5/ 300	300,0	60								
AT5/ 340	340,0	68								
AT5/ 375	375,0	75								
AT5/ 390	390,0	78								
AT5/ 420	420,0	84								
AT5/ 450	450,0	90								
AT5/ 455	455,0	91								
AT5/ 500	500,0	100								
AT5/ 545	545,0	109								
AT5/ 600	600,0	120								
AT5/ 610	610,0	122								
AT5/ 660	660,0	132								
AT5/ 710	710,0	142								
AT5/ 720	720,0	144								
AT5/ 750	750,0	150								
AT5/ 780	780,0	156								
AT5/ 825	825,0	165								
AT5/ 860	860,0	172								
AT5/ 975	975,0	195								
AT5/1050	1050,0	210								
AT5/1125	1125,0	225								
AT5/1500	1500,0	300								

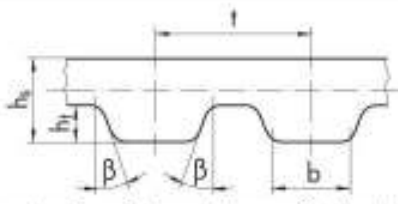
Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	b (mm)	β
AT 5	5,0	1,20	2,70	2,50	50°

AT 5  
 10 AT 5/ 300  
 Pitch length (mm)  
 Pitch (5 mm)  
 Width (mm)

**Construction: Polyurethane with steel tension cord**

Type AT 5 - pitch 5 mm								
Belt No.	Pitch length (mm)	Number of teeth	16 mm width Code No. 16		20 mm width Code No. 20		25 mm width Code No. 25	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
AT5/ 225	225,0	45						
AT5/ 255	255,0	51						
AT5/ 280	280,0	56						
AT5/ 300	300,0	60						
AT5/ 340	340,0	68						
AT5/ 375	375,0	75						
AT5/ 390	390,0	78						
AT5/ 420	420,0	84						
AT5/ 450	450,0	90						
AT5/ 455	455,0	91						
AT5/ 500	500,0	100						
AT5/ 545	545,0	109						
AT5/ 600	600,0	120						
AT5/ 610	610,0	122						
AT5/ 660	660,0	132						
AT5/ 710	710,0	142						
AT5/ 720	720,0	144						
AT5/ 750	750,0	150						
AT5/ 780	780,0	156						
AT5/ 825	825,0	165						
AT5/ 860	860,0	172						
AT5/ 975	975,0	195						
AT5/1050	1050,0	210						
AT5/1125	1125,0	225						
AT5/1500	1500,0	300						





**AT 10**

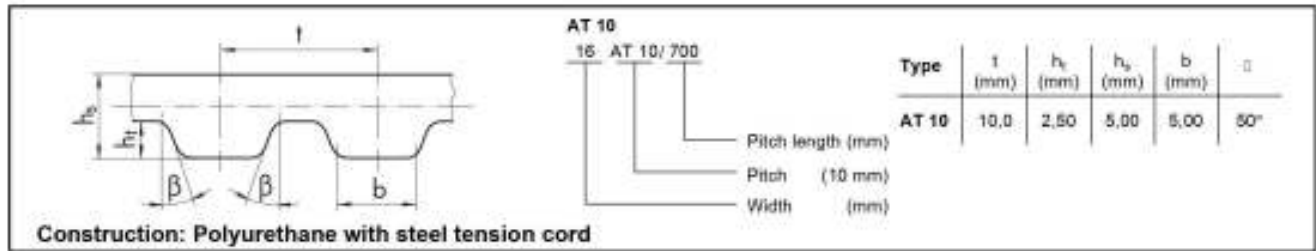
16 AT 10/ 700

Pitch length (mm)  
Pitch (10 mm)  
Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	b (mm)	β
AT 10	10,0	2,50	5,00	5,00	50°

**Construction: Polyurethane with steel tension cord**

Type AT 10 - pitch 10 mm										
Belt No.	Pitch length (mm)	Number of teeth	10 mm width Code No. 10		12 mm width Code No. 12		16 mm width Code No. 16		20 mm width Code No. 20	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
AT10/ 500	500,0	50								
AT10/ 560	560,0	56								
AT10/ 600	600,0	60								
AT10/ 610	610,0	61								
AT10/ 660	660,0	66								
AT10/ 700	700,0	70								
AT10/ 730	730,0	73								
AT10/ 780	780,0	78								
AT10/ 800	800,0	80								
AT10/ 840	840,0	84								
AT10/ 890	890,0	89								
AT10/ 920	920,0	92								
AT10/ 960	960,0	96								
AT10/ 980	980,0	98								
AT10/1000	1000,0	100								
AT10/1010	1010,0	101								
AT10/1050	1050,0	105								
AT10/1080	1080,0	108								
AT10/1100	1100,0	110								
AT10/1150	1150,0	115								
AT10/1200	1200,0	120								
AT10/1210	1210,0	121								
AT10/1250	1250,0	125								
AT10/1280	1280,0	128								
AT10/1300	1300,0	130								
AT10/1320	1320,0	132								
AT10/1350	1350,0	135								
AT10/1360	1360,0	136								
AT10/1400	1400,0	140								
AT10/1420	1420,0	142								
AT10/1480	1480,0	148								
AT10/1500	1500,0	150								
AT10/1600	1600,0	160								
AT10/1700	1700,0	170								
AT10/1720	1720,0	172								
AT10/1800	1800,0	180								
AT10/1860	1860,0	186								
AT10/1940	1940,0	194								



Type AT 10 - pitch 10 mm					
Belt No.	Pitch length (mm)	Number of teeth	25 mm width Code No. 25	32 mm width Code No. 32	50 mm width Code No. 50
AT10/ 500	500,0	50			
AT10/ 580	580,0	58			
AT10/ 600	600,0	60			
AT10/ 610	610,0	61			
AT10/ 660	660,0	66			
AT10/ 700	700,0	70			
AT10/ 730	730,0	73			
AT10/ 780	780,0	78			
AT10/ 800	800,0	80			
AT10/ 840	840,0	84			
AT10/ 890	890,0	89			
AT10/ 920	920,0	92			
AT10/ 960	960,0	96			
AT10/ 980	980,0	98			
AT10/1000	1000,0	100			
AT10/1010	1010,0	101			
AT10/1050	1050,0	105			
AT10/1080	1080,0	108			
AT10/1100	1100,0	110			
AT10/1150	1150,0	115			
AT10/1200	1200,0	120			
AT10/1210	1210,0	121			
AT10/1250	1250,0	125			
AT10/1280	1280,0	128			
AT10/1300	1300,0	130			
AT10/1320	1320,0	132			
AT10/1350	1350,0	135			
AT10/1380	1380,0	136			
AT10/1400	1400,0	140			
AT10/1420	1420,0	142			
AT10/1480	1480,0	148			
AT10/1500	1500,0	150			
AT10/1600	1600,0	160			
AT10/1700	1700,0	170			
AT10/1720	1720,0	172			
AT10/1800	1800,0	180			
AT10/1860	1860,0	186			
AT10/1940	1940,0	194			

**T 5 D**  
 25 T 5 / 300 D

Double Timing Belts  
 Pitch length (mm)  
 Pitch (5 mm)  
 Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	z
T 5 D	5,0	1,20	3,40	2,65	40°

**Construction: Polyurethane with steel tension cord**

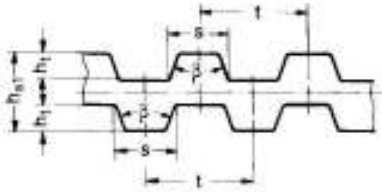
Type T 5 D - pitch 5 mm										
Belt No.	Pitch length (mm)	Number of teeth	6 mm width Code No. 6		8 mm width Code No. 8		10 mm width Code No. 10		12 mm width Code No. 12	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T5/ 300D*	300,0	60								
T5/ 350D*	350,0	70								
T5/ 400D*	400,0	80								
T5/ 410 D	410,0	82								
T5/ 450D*	450,0	90								
T5/ 460 D	460,0	92								
T5/ 480 D	480,0	96								
T5/ 500 D	500,0	100								
T5/ 515 D	515,0	103								
T5/ 550 D	550,0	110								
T5/ 590 D	590,0	118								
T5/ 600D*	600,0	120								
T5/ 620 D	620,0	124								
T5/ 650 D	650,0	130								
T5/ 700 D	700,0	140								
T5/ 750 D	750,0	150								
T5/ 800 D	800,0	160								
T5/ 815 D	815,0	163								
T5/ 850D*	850,0	170								
T5/ 860 D	860,0	172								
T5/ 900 D	900,0	180								
T5/ 940 D	940,0	188								
T5/1100 D	1100,0	220								

**Price for intermediate widths**  
 Use the price for the next widest standard width.  
**Example:** 11 T 5/1100 D  
 Use price for 12 T 5/1100 D = Euro 23,30

Further sizes and special constructions on request. • Non stock items.

# optibelt-ZRM D Double Polyurethane Timing Belts, metric





**T 5 D**

25 T 5 / 300 D

Double Timing Belts

Pitch length (mm)

Pitch (5 mm)

Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	∠
T 5 D	5,0	1,20	3,40	2,65	40°

**Construction: Polyurethane with steel tension cord**

Type T 5 D - pitch 5 mm										
Belt No.	Pitch length (mm)	Number of teeth	16 mm width Code No. 16		20 mm width Code No. 20		25 mm width Code No. 25		32 mm width Code No. 32	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T5/ 300D*	300,0	60								
T5/ 350D*	350,0	70								
T5/ 400D*	400,0	80								
T5/ 410 D	410,0	82								
T5/ 450D*	450,0	90								
T5/ 460 D	460,0	92								
T5/ 480 D	480,0	96								
T5/ 500 D	500,0	100								
T5/ 515 D	515,0	103								
T5/ 550 D	550,0	110								
T5/ 590 D	590,0	118								
T5/ 600D*	600,0	120								
T5/ 620 D	620,0	124								
T5/ 650 D	650,0	130								
T5/ 700 D	700,0	140								
T5/ 750 D	750,0	150								
T5/ 800 D	800,0	160								
T5/ 815 D	815,0	163								
T5/ 850D*	850,0	170								
T5/ 860 D	860,0	172								
T5/ 900 D	900,0	180								
T5/ 940 D	940,0	188								
T5/1100 D	1100,0	220								

**Price for over-width belts**

Take the price for the widest standard belt and extrapolate.

**Example:** 50 T 5/1100 D

Price is price for 32 T 5/1100 D = Euro 51,30

Price for 50 T 5/1100 D = Euro 51,30 ; 32 x 50 = Euro 80,16

Further sizes and special constructions on request. • Non stock items.

**T 10 D**  
 25 T 10 / 260 D

Double Timing Belts  
 Pitch length (mm)  
 Pitch (10 mm)  
 Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	l
T 10 D	10,0	2,50	7,00	5,30	40°

Construction: Polyurethane with steel tension cord

Type T 10 D - pitch 10 mm										
Belt No.	Pitch length (mm)	Number of teeth	10 mm width Code No. 10		12 mm width Code No. 12		16 mm width Code No. 16		20 mm width Code No. 20	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T10/ 260 D	260,0	26								
T10/ 530 D	530,0	53								
T10/ 600 D	600,0	60								
T10/ 630 D	630,0	63								
T10/ 660 D	660,0	66								
T10/ 700 D	700,0	70								
T10/ 720 D	720,0	72								
T10/ 750 D	750,0	75								
T10/ 800 D	800,0	80								
T10/ 840 D	840,0	84								
T10/ 900 D	900,0	90								
T10/ 980 D	980,0	98								
T10/1000 D	1000,0	100								
T10/1100 D	1100,0	110								
T10/1200 D	1200,0	120								
T10/1210 D	1210,0	121								
T10/1240 D	1240,0	124								
T10/1250 D	1250,0	125								
T10/1300 D	1300,0	130								
T10/1320 D	1320,0	132								
T10/1350 D	1350,0	135								
T10/1400 D	1400,0	140								
T10/1420 D	1420,0	142								
T10/1500 D	1500,0	150								
T10/1600 D	1600,0	160								
T10/1610 D	1610,0	161								
T10/1700 D	1700,0	170								
T10/1800 D	1800,0	180								
T10/1880 D	1880,0	188								

**Price for intermediate widths**

Use the price for the next widest standard width.

**Example:** 18 T 10/1880 D

Use price for 20 T 10/1880 D = Euro 69,70

Further sizes and special constructions on request. • Non stock items.

# optibelt-ZRM D Double Polyurethane Timing Belts, metric



**T 10 D**  
 25 T 10/ 260 D

Double Timing Belts  
 Pitch length (mm)  
 Pitch (10 mm)  
 Width (mm)

Type	t (mm)	h <sub>1</sub> (mm)	h <sub>2</sub> (mm)	s (mm)	∠
T 10 D	10,0	2,50	7,00	5,30	40°

**Construction: Polyurethane with steel tension cord**

Type T 10 D - pitch 10 mm								
Belt No.	Pitch length (mm)	Number of teeth	25 mm width Code No. 25		32 mm width Code No. 32		50 mm width Code No. 50	
			Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
T10/ 260 D	260,0	26						
T10/ 530 D	530,0	53						
T10/ 600 D	600,0	60						
T10/ 630 D	630,0	63						
T10/ 660 D	660,0	66						
T10/ 700 D	700,0	70						
T10/ 720 D	720,0	72						
T10/ 750 D	750,0	75						
T10/ 800 D	800,0	80						
T10/ 840 D	840,0	84						
T10/ 900 D	900,0	90						
T10/ 980 D	980,0	98						
T10/1000 D*	1000,0	100						
T10/1100 D	1100,0	110						
T10/1200 D*	1200,0	120						
T10/1210 D	1210,0	121						
T10/1240 D	1240,0	124						
T10/1250 D	1250,0	125						
T10/1300 D*	1300,0	130						
T10/1320 D	1320,0	132						
T10/1350 D	1350,0	135						
T10/1400 D	1400,0	140						
T10/1420 D	1420,0	142						
T10/1500 D	1500,0	150						
T10/1600 D*	1600,0	160						
T10/1610 D	1610,0	161						
T10/1700 D	1700,0	170						
T10/1800 D	1800,0	180						
T10/1880 D	1880,0	188						

**Price for over-width belts**

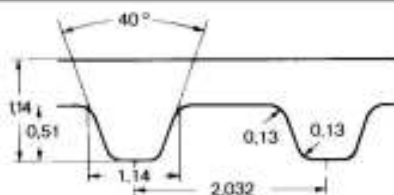
Take the price for the widest standard belt and extrapolate.

**Example:** 80 T 10/1880 D

Price is price for 50 T 10/1880 D = Euro 164,00

Price for 80 T 10/1880 D = Euro 164,00 : 50 x 80 = Euro 262,40

Further sizes and special constructions on request. \* Non stock items.

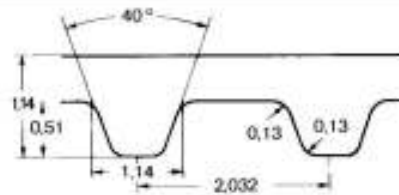


**Construction:**  
Polyurethane with Aramid tension cord

**Type MXL** (nominal dimensions – mm)

**Type MXL - pitch 2,032 mm (Non stock items)**

Belt No.	Pitch length		Number of teeth	1/8" width ≈ 3,175 mm Code No. 012		3/16" width ≈ 4,763 mm Code No. 019		1/4" width ≈ 6,35 mm Code No. 025		5/16" width ≈ 7,94 mm Code No. 031	
	(inch)	(mm)		Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
K 240 MXL	2,40	60,96	30								
K 280 MXL	2,80	71,12	35								
K 320 MXL	3,20	81,28	40								
K 360 MXL	3,60	91,44	45								
K 400 MXL	4,00	101,60	50								
K 440 MXL	4,40	111,76	55								
K 480 MXL	4,80	121,92	60								
K 520 MXL	5,20	132,08	65								
K 560 MXL	5,60	142,24	70								
K 600 MXL	6,00	152,40	75								
K 640 MXL	6,40	162,56	80								
K 680 MXL	6,80	172,72	85								
K 720 MXL	7,20	182,88	90								
K 760 MXL	7,60	193,04	95								
K 800 MXL	8,00	203,20	100								
K 840 MXL	8,40	213,36	105								
K 880 MXL	8,80	223,52	110								
K 920 MXL	9,20	233,68	115								
K 960 MXL	9,60	243,84	120								
K 1000 MXL	10,00	254,00	125								
K 1040 MXL	10,40	264,16	130								
K 1080 MXL	10,80	274,32	135								
K 1120 MXL	11,20	284,48	140								
K 1160 MXL	11,60	294,64	145								
K 1200 MXL	12,00	304,80	150								
K 1240 MXL	12,40	314,96	155								
K 1280 MXL	12,80	325,12	160								
K 1320 MXL	13,20	335,28	165								
K 1360 MXL	13,60	345,44	170								
K 1400 MXL	14,00	355,60	175								
K 1440 MXL	14,40	365,76	180								
K 1480 MXL	14,80	375,92	185								
K 1520 MXL	15,20	386,08	190								
K 1560 MXL	15,60	396,24	195								
K 1600 MXL	16,00	406,40	200								
K 1640 MXL	16,40	416,56	205								
K 1680 MXL	16,80	426,72	210								
K 1720 MXL	17,20	436,88	215								
K 1760 MXL	17,60	447,04	220								
K 1800 MXL	18,00	457,20	225								
K 1840 MXL	18,40	467,36	230								
K 1880 MXL	18,80	477,52	235								
K 1920 MXL	19,20	487,68	240								
K 1960 MXL	19,60	497,84	245								
K 2000 MXL	20,00	508,00	250								
K 2040 MXL	20,40	518,16	255								
K 2080 MXL	20,80	528,32	260								
K 2120 MXL	21,20	538,48	265								
K 2160 MXL	21,60	548,64	270								
K 2200 MXL	22,00	558,80	275								
K 2240 MXL	22,40	568,96	280								
K 2280 MXL	22,80	579,12	285								
K 2320 MXL	23,20	589,28	290								
K 2360 MXL	23,60	599,44	295								
K 2400 MXL	24,00	609,60	300								

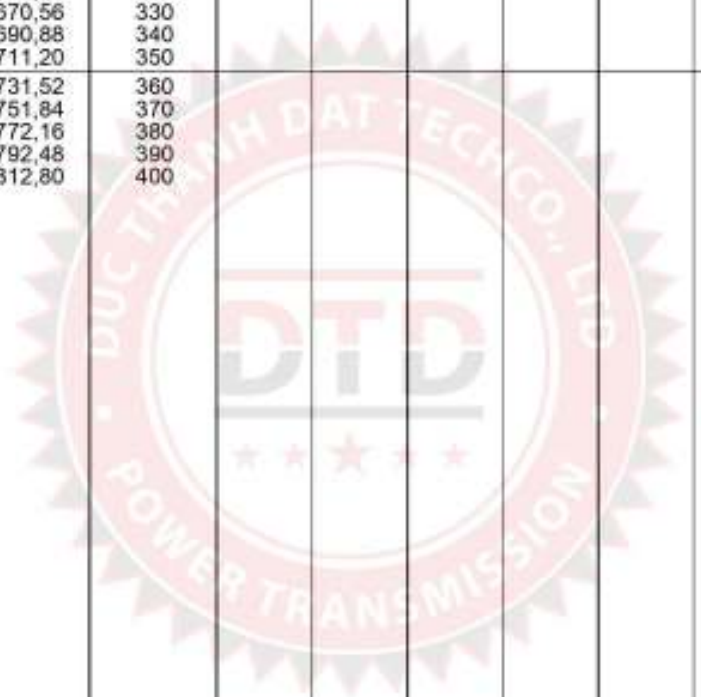


**Construction:**  
Polyurethane with Aramid tension cord

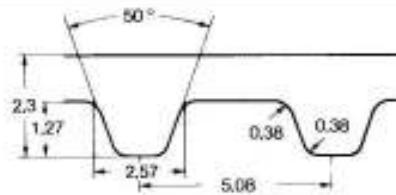
**Type MXL** (nominal dimensions – mm)

**Type MXL - pitch 2,032 mm (Non stock items)**

Belt No.	Pitch length		Number of teeth	1/8" width ≈ 3,175 mm Code No. 012		3/16" width ≈ 4,763 mm Code No. 019		1/4" width ≈ 6,35 mm Code No. 025		5/16" width ≈ 7,94 mm Code No. 031	
	(inch)	(mm)		Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
K 2480 MXL	24,80	629,92	310								
K 2560 MXL	25,60	650,24	320								
K 2640 MXL	26,40	670,56	330								
K 2720 MXL	27,20	690,88	340								
K 2800 MXL	28,00	711,20	350								
K 2880 MXL	28,80	731,52	360								
K 2960 MXL	29,60	751,84	370								
K 3040 MXL	30,40	772,16	380								
K 3120 MXL	31,20	792,48	390								
K 3200 MXL	32,00	812,80	400								





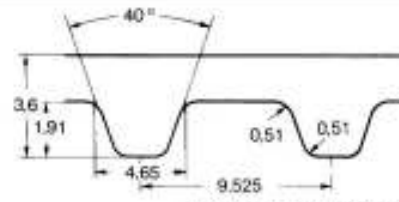


Construction:  
Polyurethane with Steel tension cord

Type XL (nominal dimensions – mm)

Type XL - pitch 5,08 mm

Belt No.	Pitch length		Number of teeth	1/4" width ≈ 6,35 mm Code No. 025		5/16" width ≈ 7,94 mm Code No. 031		3/8" width ≈ 9,53 mm Code No. 037		1/2" width ≈ 12,7 mm Code No. 050	
	(inch)	(mm)		Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
K 60 XL•	6,00	152,40	30								
K 70 XL•	7,00	177,80	35								
K 76 XL•	7,60	193,04	38								
K 80 XL•	8,00	203,20	40								
K 84 XL•	8,40	213,36	42								
K 90 XL•	9,00	228,60	45								
K 94 XL•	9,40	238,76	47								
K 96 XL•	9,60	243,84	48								
K 100 XL	10,00	254,00	50								
K 102 XL•	10,20	259,08	51								
K 104 XL•	10,40	264,16	52								
K 106 XL•	10,60	269,24	53								
K 110 XL	11,00	279,40	55								
K 114 XL•	11,40	289,56	57								
K 116 XL•	11,60	294,64	58								
K 120 XL	12,00	304,80	60								
K 124 XL•	12,40	314,96	62								
K 126 XL•	12,60	320,04	63								
K 128 XL•	12,80	325,12	64								
K 130 XL	13,00	330,20	65								
K 136 XL•	13,60	345,44	68								
K 140 XL	14,00	355,60	70								
K 150 XL	15,00	381,00	75								
K 152 XL•	15,20	386,08	76								
K 154 XL•	15,40	391,16	77								
K 160 XL	16,00	406,40	80								
K 166 XL•	16,60	421,64	83								
K 170 XL	17,00	431,80	85								
K 180 XL	18,00	457,20	90								
K 186 XL•	18,60	472,44	93								
K 190 XL	19,00	482,60	95								
K 200 XL	20,00	508,00	100								
K 210 XL	21,00	533,40	105								
K 212 XL•	21,20	538,48	106								
K 220 XL	22,00	558,80	110								
K 230 XL	23,00	584,20	115								
K 240 XL	24,00	609,60	120								
K 250 XL	25,00	635,00	125								
K 254 XL•	25,40	645,16	127								
K 260 XL	26,00	660,40	130								
K 270 XL	27,00	685,80	135								
K 290 XL	29,00	736,60	145								
K 300 XL	30,00	762,00	150								
K 320 XL•	32,00	812,80	160								
K 330 XL	33,00	838,20	165								
K 360 XL•	36,00	914,40	180								
K 376 XL•	37,60	955,04	188								
K 384 XL•	38,40	975,36	192								
K 390 XL	39,00	990,60	195								
K 414 XL•	41,40	1051,56	207								
K 460 XL•	46,00	1168,40	230								
K 480 XL•	48,00	1219,20	240								
K 512 XL•	51,20	1300,48	256								
K 550 XL•	55,00	1397,00	275								
K 564 XL•	56,40	1432,56	282								
K 630 XL•	63,00	1600,20	315								
K 670 XL•	67,00	1701,80	335								

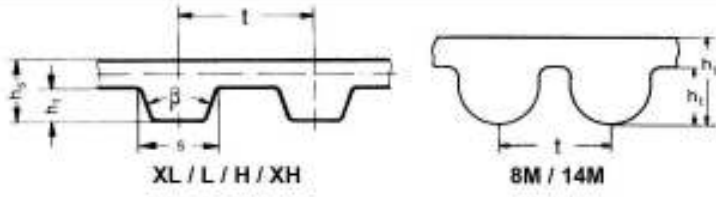


**Construction:**  
Polyurethane with Steel tension cord

**Type L** (nominal dimensions – mm)

**Type L - pitch 9,525 mm**

Belt No.	Pitch length		Number of teeth	1/2" width ≈ 3,175 mm Code No. 050		3/4" width ≈ 4,763 mm Code No. 075		1" width ≈ 6,35 mm Code No. 100		1 1/2" width ≈ 7,94 mm Code No. 150	
	(inch)	(mm)		Euro/each	£/each	Euro/each	£/each	Euro/each	£/each	Euro/each	£/each
K 124 L	12,38	314,33	33								
K 150 L	15,00	381,00	40								
K 165 L	16,50	419,10	44								
K 173 L	17,25	438,15	46								
K 187 L	18,75	476,25	50								
K 210 L	21,00	533,40	56								
K 225 L	22,50	571,50	60								
K 240 L	24,00	609,60	64								
K 255 L	25,50	647,70	68								
K 270 L	27,00	685,80	72								
K 285 L	28,50	723,90	76								
K 300 L	30,00	762,00	80								
K 322 L	32,25	819,15	86								
K 345 L	34,50	876,30	92								
K 367 L	36,75	933,45	98								
K 375 L	37,50	952,50	100								
K 390 L	39,00	990,60	104								
K 420 L	42,00	1066,80	112								
K 427 L	42,75	1085,85	114								
K 450 L	45,00	1143,00	120								
K 480 L	48,00	1219,20	128								
K 510 L	51,00	1295,40	136								
K 525 L	52,50	1333,50	140								
K 540 L	54,00	1371,60	144								
K 600 L	60,00	1524,00	160								



Type	XL	L	H	XH	8M	14M
Pitch t	5,08	9,525	12,7	22,225	8,00	14,00
Tooth angle $\beta$	50°	40°	40°	40°	—	—
Height of tooth $h_1$	1,27	1,91	2,29	6,35	3,38	6,10
Width of tooth s	2,57	4,65	6,12	12,57	—	—
Total belt thickness $h_2$	2,30	3,60	4,30	11,20	5,60	10,00

**Construction: Polyurethane with Aramid or steel tension cord**

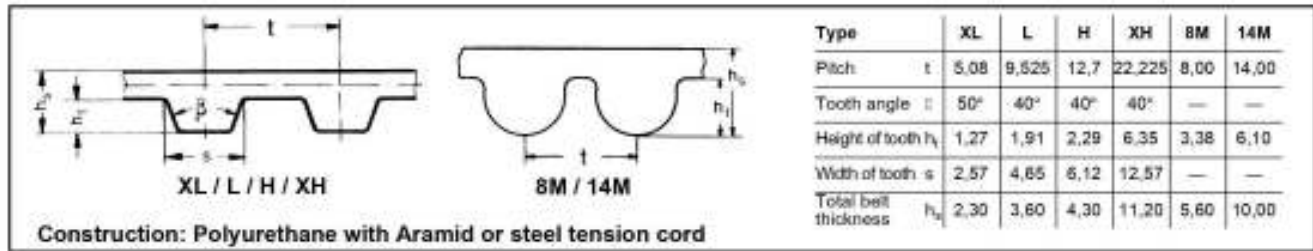
Aramid cord								
Belt No.	Pitch (mm)	Belt width (mm)	Euro/metre	E/metre	Joining endless Belt length up to 7000 mm		Joining endless Belt length over 7000 mm	
					Euro/each	E/each	Euro/each	E/each
XL 025	5,080	6,35						
XL 031	5,080	7,94						
XL 037	5,080	9,53						
XL 050	5,080	12,70						
XL 075	5,080	19,05						
XL 100*	5,080	25,40						
L 037	9,525	9,53						
L 050	9,525	12,70						
L 075	9,525	19,05						
L 100	9,525	25,40						
L 150	9,525	38,10						
L 200	9,525	50,80						
H 050	12,700	12,70						
H 075	12,700	19,05						
H 100	12,700	25,40						
H 150	12,700	38,10						
H 200	12,700	50,80						
H 300	12,700	76,20						
H 400*	12,700	101,60						
XH 100*	22,225	25,40						
XH 200*	22,225	50,80						
XH 300*	22,225	76,20						
XH 400*	22,225	101,60						
8M 20*	8,000	20,00						
8M 25*	8,000	25,00						
8M 30*	8,000	30,00						
8M 50*	8,000	50,00						
8M 85*	8,000	85,00						
14M 25*	14,000	25,00						
14M 40*	14,000	40,00						
14M 55*	14,000	55,00						
14M 85*	14,000	85,00						

Minimum lengths for splicing Timing Belts endless:

Aramid cord

- XL = 500 mm
- L = 500 mm
- H = 500 mm

- Non stock items, delivery times on request.
- Further widths on request.
- Length of roll: 50 metres.
- Surcharge for shorter lengths: 20%
- Minimum quantities for splicing belts endless with Aramid tension cord: 2 for each size



Steel cord								
Belt No.	Pitch (mm)	Belt width (mm)	Euro/metre	£/metre	Joining endless Belt length up to 7000 mm		Joining endless Belt length over 7000 mm	
					Euro/each	£/each	Euro/each	£/each
XL 025 - St•	5,080	6,35						
XL 031 - St•	5,080	7,94						
XL 037 - St•	5,080	9,53						
XL 050 - St•	5,080	12,70						
XL 075 - St•	5,080	19,05						
XL 100 - St•	5,080	25,40						
L 037 - St	9,525	9,53						
L 050 - St	9,525	12,70						
L 075 - St	9,525	19,05						
L 100 - St	9,525	25,40						
L 150 - St•	9,525	38,10						
L 200 - St•	9,525	50,80						
H 050 - St•	12,700	12,70						
H 075 - St	12,700	19,05						
H 100 - St	12,700	25,40						
H 150 - St	12,700	38,10						
H 200 - St	12,700	50,80						
H 300 - St	12,700	76,20						
H 400 - St•	12,700	101,60						
XH 100 - St▲	22,225	25,40						
XH 200 - St▲	22,225	50,80						
XH 300 - St▲	22,225	76,20						
XH 400 - St▲	22,225	101,60						
8M 20 - St	8,000	20,00						
8M 25 - St	8,000	25,00						
8M 30 - St	8,000	30,00						
8M 50 - St	8,000	50,00						
8M 85 - St	8,000	85,00						
14M 25 - St	14,000	25,00						
14M 40 - St	14,000	40,00						
14M 55 - St	14,000	55,00						
14M 85 - St	14,000	85,00						

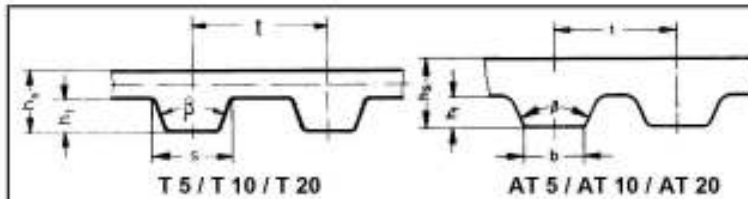
Minimum lengths for splicing Timing Belts endless:

Steel wire cord

- L = 1000 mm
- H = 1000 mm
- XH = 1000 mm
- 8M = 1000 mm
- 14M = 1000 mm

- Non stock items, delivery times on request.
- ▲ = with PAZ fabric on tooth face
- Further widths on request.
- Length of roll: 50 metres.
- Surcharge for shorter lengths: 20 %.
- Minimum quantities for splicing belts endless with steel tension cord: 2 for each size.

# optibelt-ZRL Open Ended or Joined Endless Timing Belting



Type	T 5	T 10	T 20	AT 5	AT 10	AT 20
Pitch t	5,0	10,0	20,0	5,0	10,0	20,0
Tooth angle $\alpha$	40°	40°	40°	50°	50°	50°
Height of tooth $h_t$	1,20	2,50	5,00	1,20	2,50	5,00
Width of tooth s/b	2,65	5,30	10,15	2,50	5,00	10,00
Total belt thickness $h_b$	2,20	4,50	8,00	2,70	4,50	8,00

Construction: Polyurethane with Aramid or steel tension cord

Aramid cord								
Belt No.	Pitch (mm)	Belt width (mm)	Euro/metre	E/metre	Joining endless Belt length up to 7000 mm		Joining endless Belt length over 7000 mm	
					Euro/each	E/each	Euro/each	E/each
6 T 5	5,0	6,0						
8 T 5	5,0	8,0						
10 T 5	5,0	10,0						
12 T 5	5,0	12,0						
16 T 5	5,0	16,0						
20 T 5	5,0	20,0						
25 T 5	5,0	25,0						
32 T 5	5,0	32,0						
50 T 5*	5,0	50,0						
10 T 10	10,0	10,0						
12 T 10	10,0	12,0						
16 T 10	10,0	16,0						
20 T 10	10,0	20,0						
25 T 10	10,0	25,0						
32 T 10	10,0	32,0						
40 T 10	10,0	40,0						
50 T 10	10,0	50,0						
75 T 10	10,0	75,0						
100 T 10	10,0	100,0						
25 T 20	20,0	25,0						
32 T 20	20,0	32,0						
50 T 20	20,0	50,0						
75 T 20	20,0	75,0						
100 T 20	20,0	100,0						
6 AT 5*	5,0	6,0						
10 AT 5*	5,0	10,0						
16 AT 5*	5,0	16,0						
25 AT 5*	5,0	25,0						
32 AT 5*	5,0	32,0						
50 AT 5*	5,0	50,0						
16 AT 10*	10,0	16,0						
25 AT 10*	10,0	25,0						
32 AT 10*	10,0	32,0						
50 AT 10*	10,0	50,0						
75 AT 10*	10,0	75,0						
100 AT 10*	10,0	100,0						
25 AT 20*	20,0	25,0						
32 AT 20*	20,0	32,0						
50 AT 20*	20,0	50,0						
75 AT 20*	20,0	75,0						
100 AT 20*	20,0	100,0						

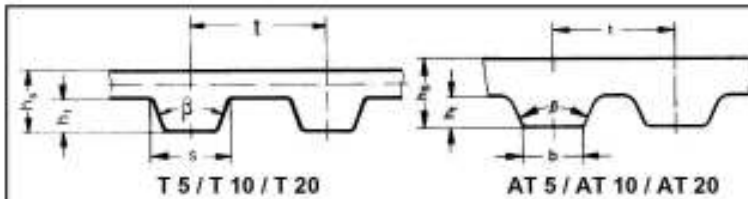
Minimum lengths for splicing Timing Belts endless:

Aramid cord

- T 5 = 500 mm
- T 10 = 500 mm
- T 20 = 900 mm

- Non stock items, delivery times on request.
- Further widths on request.
- Length of roll: 50 metres.
- Surcharge for shorter lengths: 20%

# optibelt-ZRL Open Ended or Joined Endless Timing Belting



Type	T 5	T 10	T 20	AT 5	AT 10	AT 20
Pitch t	5,0	10,0	20,0	5,0	10,0	20,0
Tooth angle β	40°	40°	40°	50°	50°	50°
Height of tooth h <sub>1</sub>	1,20	2,50	5,00	1,20	2,50	5,00
Width of tooth s/b	2,65	5,30	10,15	2,50	5,00	10,00
Total belt thickness h <sub>2</sub>	2,20	4,50	8,00	2,70	5,00	9,00

Construction: Polyurethane with Aramid or steel tension cord

## Steel wire cord

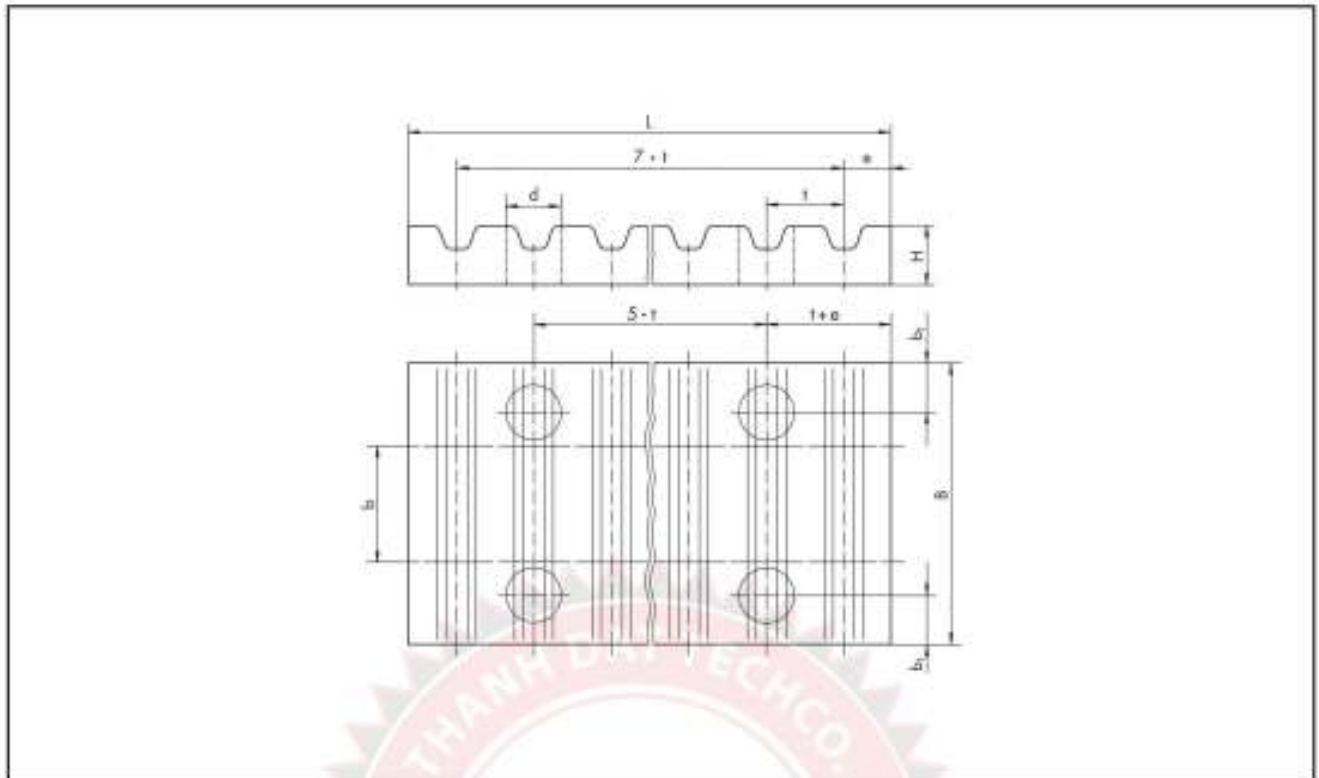
Belt No.	Pitch (mm)	Belt width (mm)	Euro/metre	€/metre	Joining endless Belt length up to 7000 mm		Joining endless Belt length over 7000 mm	
					Euro/each	€/each	Euro/each	€/each
6 T 5 - St	5,0	6,0						
8 T 5 - St	5,0	8,0						
10 T 5 - St	5,0	10,0						
12 T 5 - St	5,0	12,0						
16 T 5 - St	5,0	16,0						
20 T 5 - St	5,0	20,0						
25 T 5 - St	5,0	25,0						
32 T 5 - St	5,0	32,0						
50 T 5 - St	5,0	50,0						
10 T 10 - St	10,0	10,0						
12 T 10 - St	10,0	12,0						
16 T 10 - St	10,0	16,0						
20 T 10 - St	10,0	20,0						
25 T 10 - St	10,0	25,0						
32 T 10 - St	10,0	32,0						
40 T 10 - St	10,0	40,0						
50 T 10 - St	10,0	50,0						
75 T 10 - St	10,0	75,0						
100 T 10 - St	10,0	100,0						
25 T 20 - St	20,0	25,0						
32 T 20 - St	20,0	32,0						
50 T 20 - St	20,0	50,0						
75 T 20 - St	20,0	75,0						
100 T 20 - St	20,0	100,0						
6 AT 5 - St	5,0	6,0						
10 AT 5 - St	5,0	10,0						
16 AT 5 - St	5,0	16,0						
25 AT 5 - St	5,0	25,0						
32 AT 5 - St	5,0	32,0						
50 AT 5 - St	5,0	50,0						
16 AT 10 - St	10,0	16,0						
25 AT 10 - St	10,0	25,0						
32 AT 10 - St	10,0	32,0						
50 AT 10 - St	10,0	50,0						
75 AT 10 - St	10,0	75,0						
100 AT 10 - St	10,0	100,0						
25 AT 20 - St	20,0	25,0						
32 AT 20 - St	20,0	32,0						
50 AT 20 - St	20,0	50,0						
75 AT 20 - St	20,0	75,0						
100 AT 20 - St	20,0	100,0						

Minimum lengths for splicing Timing Belts endless:

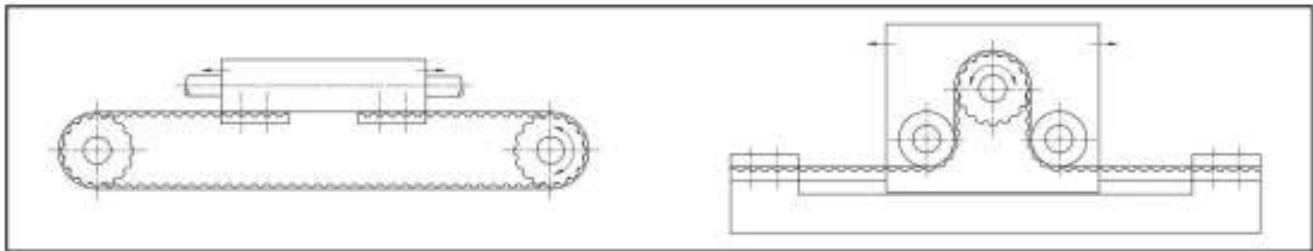
Steel wire cord

- T 5 = 600 mm
- T 10 = 600 mm
- T 20 = 1000 mm
- AT 5 = 1000 mm
- AT 10 = 1000 mm
- AT 20 = 1000 mm

- Non stock items, delivery times on request.
- Further widths on request.
- Length of roll: 50 metres.
- Surcharge for shorter lengths: 20%
- Minimum quantities for splicing belts endless with steel tension cord: 2 for each size

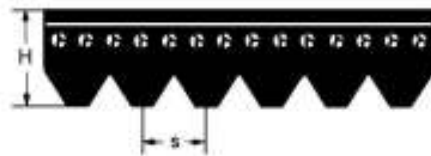


Designation	Pitch $t$ (mm)	Bolt width $b$ (mm)	Material	B (mm)	$b_1$ (mm)	L (mm)	$e$ (mm)	H (mm)	$d$ (mm)	Weight = (kg)	Euro/ each	€/ each
CP-XL 025	5,080	6,35	Al	25,5	6,0	42,5	3,5	8,0	5,5	0,020		
CP-XL 037	5,080	9,53	Al	28,5	6,0	42,5	3,5	8,0	5,5	0,025		
CP-XL 050	5,080	12,70	Al	32,0	6,0	42,5	3,5	8,0	5,5	0,027		
CP-XL 075	5,080	19,05	Al	38,0	6,0	42,5	3,5	8,0	5,5	0,032		
CP-XL 100*	5,080	25,40	Al	45,0	6,0	42,5	3,5	8,0	5,5	0,038		
CP-L 037	9,525	9,53	Al	36,0	8,0	76,6	5,0	15,0	9,0	0,095		
CP-L 050	9,525	12,70	Al	39,0	8,0	76,6	5,0	15,0	9,0	0,104		
CP-L 075	9,525	19,05	Al	45,0	8,0	76,6	5,0	15,0	9,0	0,121		
CP-L 100	9,525	25,40	Al	51,5	8,0	76,6	5,0	15,0	9,0	0,140		
CP-L 150	9,525	38,10	Al	64,0	8,0	76,6	5,0	15,0	9,0	0,177		
CP-L 200	9,525	50,80	Al	77,0	8,0	76,6	5,0	15,0	9,0	0,215		
CP-H 050	12,700	12,70	Al	45,0	10,0	106,9	9,0	22,0	11,0	0,050		
CP-H 075	12,700	19,05	Al	51,0	10,0	106,9	9,0	22,0	11,0	0,075		
CP-H 100	12,700	25,40	Al	57,5	10,0	106,9	9,0	22,0	11,0	0,100		
CP-H 150	12,700	38,10	Al	70,0	10,0	106,9	9,0	22,0	11,0	0,150		
CP-H 200	12,700	50,80	Al	83,0	10,0	106,9	9,0	22,0	11,0	0,200		
CP-H 300	12,700	76,20	Al	108,0	10,0	106,9	9,0	22,0	11,0	0,300		
CP-H 400*	12,700	101,60	Al	134,0	10,0	106,9	9,0	22,0	11,0	0,400		
CP-5M 06	5,000	6,00	Al	25,0	6,0	41,8	3,2	8,0	5,5	0,015		
CP-5M 09	5,000	9,00	Al	28,0	6,0	41,8	3,2	8,0	5,5	0,018		
CP-5M 15	5,000	15,00	Al	34,0	6,0	41,8	3,2	8,0	5,5	0,022		
CP-5M 25	5,000	25,00	Al	44,0	6,0	41,8	3,2	8,0	5,5	0,030		
CP-8M 10	8,000	10,00	Al	35,0	8,0	66,0	5,0	15,0	9,0	0,075		
CP-8M 15	8,000	15,00	Al	40,0	8,0	66,0	5,0	15,0	9,0	0,085		
CP-8M 20	8,000	20,00	Al	45,0	8,0	66,0	5,0	15,0	9,0	0,100		
CP-8M 30	8,000	30,00	Al	55,0	8,0	66,0	5,0	15,0	9,0	0,120		
CP-8M 50	8,000	50,00	Al	75,0	8,0	66,0	5,0	15,0	9,0	0,170		
CP-8M 85	8,000	85,00	Al	110,0	8,0	66,0	5,0	15,0	9,0	0,250		
CP-14M 25	14,000	25,00	Al	56,0	10,0	116,0	9,0	22,0	11,0	0,315		
CP-14M 40	14,000	40,00	Al	71,0	10,0	116,0	9,0	22,0	11,0	0,405		
CP-14M 55	14,000	55,00	Al	86,0	10,0	116,0	9,0	22,0	11,0	0,495		
CP-14M 85	14,000	85,00	Al	116,0	10,0	116,0	9,0	22,0	11,0	0,860		
CP-14M 115*	14,000	115,00	Al	146,0	10,0	116,0	9,0	22,0	11,0	1,195		



Designation	Pitch t (mm)	Belt width b (mm)	Material	B (mm)	b <sub>1</sub> (mm)	L (mm)	a (mm)	H (mm)	d (mm)	Weight ≈ (kg)	Euro/ each	£/ each
CP- 6 T5	5,000	6,00	Al	25,0	6,0	41,8	3,2	8,0	5,5	0,020		
CP- 10 T5	5,000	10,00	Al	29,0	6,0	41,8	3,2	8,0	5,5	0,025		
CP- 16 T5	5,000	16,00	Al	35,0	6,0	41,8	3,2	8,0	5,5	0,030		
CP- 25 T5	5,000	25,00	Al	44,0	6,0	41,8	3,2	8,0	5,5	0,036		
CP- 32 T5	5,000	32,00	Al	51,0	6,0	41,8	3,2	8,0	5,5	0,042		
CP- 50 T5*	5,000	50,00	Al	69,0	6,0	41,8	3,2	8,0	5,5	0,051		
CP- 16 T10	10,000	16,00	Al	41,0	8,0	80,0	5,0	15,0	9,0	0,115		
CP- 25 T10	10,000	25,00	Al	50,0	8,0	80,0	5,0	15,0	9,0	0,140		
CP- 32 T10	10,000	32,00	Al	57,0	8,0	80,0	5,0	15,0	9,0	0,160		
CP- 50 T10	10,000	50,00	Al	75,0	8,0	80,0	5,0	15,0	9,0	0,215		
CP- 75 T10*	10,000	75,00	Al	100,0	8,0	80,0	5,0	15,0	9,0	0,290		
CP-100 T10*	10,000	100,00	Al	125,0	8,0	80,0	5,0	15,0	9,0	0,370		
CP- 25 T20	20,000	25,00	Al	56,0	10,0	160,0	10,0	20,0	11,0	0,385		
CP- 32 T20	20,000	32,00	Al	65,0	10,0	160,0	10,0	20,0	11,0	0,450		
CP- 50 T20	20,000	50,00	Al	81,0	10,0	160,0	10,0	20,0	11,0	0,570		
CP- 75 T20	20,000	75,00	Al	106,0	10,0	160,0	10,0	20,0	11,0	0,755		
CP-100 T20*	20,000	100,00	Al	132,0	10,0	160,0	10,0	20,0	11,0	0,940		
CP- 6 AT5	5,000	6,00	Al	25,0	6,0	41,8	3,2	8,0	5,5	0,016		
CP- 10 AT5	5,000	10,00	Al	29,0	6,0	41,8	3,2	8,0	5,5	0,019		
CP- 16 AT5	5,000	16,00	Al	35,0	6,0	41,8	3,2	8,0	5,5	0,024		
CP- 25 AT5	5,000	25,00	Al	44,0	6,0	41,8	3,2	8,0	5,5	0,031		
CP- 32 AT5	5,000	32,00	Al	51,0	6,0	41,8	3,2	8,0	5,5	0,036		
CP- 50 AT5*	5,000	50,00	Al	61,0	6,0	41,8	3,2	8,0	5,5	0,043		
CP- 16 AT10	10,000	16,00	Al	41,0	8,0	80,0	5,0	15,0	9,0	0,110		
CP- 25 AT10	10,000	25,00	Al	50,0	8,0	80,0	5,0	15,0	9,0	0,135		
CP- 32 AT10	10,000	32,00	Al	57,0	8,0	80,0	5,0	15,0	9,0	0,155		
CP- 50 AT10	10,000	50,00	Al	75,0	8,0	80,0	5,0	15,0	9,0	0,205		
CP- 75 AT10	10,000	75,00	Al	100,0	8,0	80,0	5,0	15,0	9,0	0,280		
CP-100 AT10*	10,000	100,00	Al	125,0	8,0	80,0	5,0	15,0	9,0	0,350		
CP- 25 AT20	20,000	25,00	Al	56,0	10,0	160,0	10,0	20,0	11,0	0,385		
CP- 32 AT20	20,000	32,00	Al	65,0	10,0	160,0	10,0	20,0	11,0	0,450		
CP- 50 AT20	20,000	50,00	Al	81,0	10,0	160,0	10,0	20,0	11,0	0,570		
CP- 75 AT20	20,000	75,00	Al	106,0	10,0	160,0	10,0	20,0	11,0	0,755		
CP-100 AT20*	20,000	100,00	Al	132,0	10,0	160,0	10,0	20,0	11,0	0,940		





Section	PH	PJ
s =	1,6	2,34
H =	2,5	3,50

**Section PH (Nonstock items)**

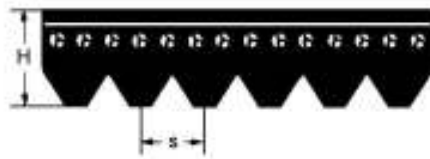
Effective length		Effective length		Effective length	
(mm)	(inch)	(mm)	(inch)	(mm)	(inch)
559	22,0	1092	43,0	1333	52,5
698	27,5	1096	43,1	1371	54,0
735	28,9	1168	46,0	1397	55,0
762	30,0	1194	47,0	1439	56,7
813	32,0	1200	47,2	1475	58,1
858	33,8	1222	48,1	1600	63,0
864	34,0	1230	48,4	1854	73,0
886	34,9	1262	49,7	1895	74,6
914	36,0	1270	50,0	1915	75,4
955	37,6	1285	50,6	1930	76,0
965	38,0	1290	50,8	1956	77,0
975	38,4	1301	51,2	1992	78,4
990	39,0	1309	51,5	2083	82,0
1016	40,0	1316	51,8	2155	84,8
1080	42,5	1321	52,0		

Prices and minimum quantities on request. Belt weight: 1 rib = 0,005 kg/m

**Section PJ**

Effective length		Cut belts		Effective length		Cut belts	
(mm)	(inch)	Euro per rib	£ per rib	(mm)	(inch)	Euro per rib	£ per rib
280	11,0			1262	49,7		
330	13,0			1270	50,0		
356	14,0			1285	50,6		
362	14,3			1301	51,2		
381	15,0			1309	51,5		
406	16,0			1316	51,8		
414	16,3			1321	52,0		
432	17,0			1333	52,5		
457	18,0			1355	53,4		
483	19,0			1371	54,0		
508	20,0			1397	55,0		
559	22,0			1428	56,2		
584	23,0			1439	56,7		
610	24,0			1475	58,1		
660	26,0			1549	61,0		
711	28,0			1600	63,0		
723	28,5			1651	65,0		
762	30,0			1663	65,5		
813	32,0			1752	69,0		
836	32,9			1780	70,0		
864	34,0			1854	73,0		
914	36,0			1895	74,6		
955	37,6			1910	75,2		
965	38,0			1915	75,4		
1016	40,0			1930	76,0		
1092	43,0			1956	77,0		
1105	43,5			1965	77,4		
1110	43,7			1981	78,0		
1123	44,2			1992	78,4		
1130	44,5			2083	82,0		
1150	45,3			2155	84,8		
1168	46,0			2210	87,0		
1194	47,0			2337	92,0		
1200	47,3			2489	98,0		
1222	48,1						
1244	49,0						

Belt weight: 1 rib = 0,009 kg/m

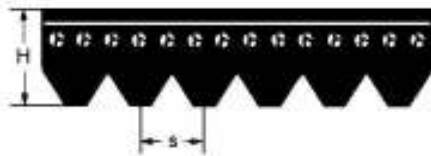


Section	PK
s =	3,56
H ≈	5,50

**Section PK**

Effective length		Euro per rib	€ per rib	Effective length		Euro per rib	€ per rib
(mm)	(inch)			(mm)	(inch)		
559	22,0			1371	54,0		
630	24,8			1397	55,0		
648	25,5			1439	56,7		
698	27,5			1460	57,5		
730	28,7			1520	59,8		
775	30,5			1560	61,4		
800	31,5			1570	61,8		
812	32,0			1600	63,0		
830	32,7			1655	65,2		
865	34,0			1690	66,5		
875	34,5			1755	69,1		
890	35,0			1854	73,0		
913	36,0			1885	74,2		
920	36,2			1930	76,0		
940	37,0			1956	77,0		
954	37,6			1980	78,0		
962	37,8			2030	79,9		
990	39,0			2050	80,7		
1015	40,0			2080	82,0		
1080	42,5			2120	83,5		
1090	43,0			2145	84,4		
1125	44,3			2170	85,4		
1150	45,3			2235	88,0		
1165	45,9			2255	88,8		
1190	46,8			2362	93,0		
1200	47,2			2460	96,9		
1222	48,1			2515	99,0		
1230	48,4			2743	108,0		
1245	49,0			2845	112,0		
1270	50,0						
1285	50,6						
1290	50,8						
1321	52,0						
1330	52,4						
1345	53,0						

Belt weight: 1 rib = 0,020 kg/m



Section	PL	PM
s =	4,7	9,4
H =	7,0	13,0

**Section PL**

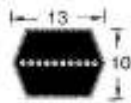
Effective length		Cut belts		Effective length		Cut belts	
(mm)	(inch)	Euro per rib	£ per rib	(mm)	(inch)	Euro per rib	£ per rib
954	37,5			2362	93,0		
991	39,0			2478	97,5		
1075	42,3			2515	99,0		
1194	47,0			2705	106,5		
1270	50,0			2743	108,0		
1333	52,5			2845	112,0		
1371	54,0			2895	114,0		
1397	55,0			2921	115,0		
1422	56,0			2997	118,0		
1562	61,5			3086	121,5		
1613	63,5			3124	123,0		
1664	65,5			3289	129,5		
1715	67,5			3327	131,0		
1764	69,5			3492	137,5		
1803	71,0			3696	145,5		
1841	72,5			4051	159,5		
1943	76,5			4191	165,0		
1981	78,0			4470	176,0		
2020	79,5			4622	182,0		
2070	81,5			5029	198,0		
2096	82,5			5385	212,0		
2134	84,0			6096	240,0		
2197	86,5						
2235	88,0						
2324	91,5						

Belt weight: 1 rib = 0,036 kg/m

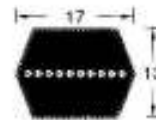
**Section PM**

Effective length		Cut Belts		Effective length		Cut Belts	
(mm)	(inch)	Euro per rib	£ per rib	(mm)	(inch)	Euro per rib	£ per rib
2286	90,0			5029	198,0		
2388	94,0			5410	213,0		
2515	99,0			6121	241,0		
2693	106,0			6883	271,0		
2832	111,5			7646	301,0		
2921	115,0			8408	331,0		
3010	118,5			9169	361,0		
3124	123,0			9931	391,0		
3327	131,0			10693	421,0		
3531	139,0			12217	481,0		
3734	147,0			13741	541,0		
4089	161,0			15266	601,0		
4191	165,0						
4470	176,0						
4648	183,0						

Belt weight: 1 rib = 0,123 kg/m



**Section AA/HAA**



**Section BB/HBB**

Section AA/HAA				Section BB/HBB			
Euro/ each	Reference length (mm)	Belt No.	£/ each	Euro/ each	Reference length (mm)	Belt No.	£/ each
	2000	77			1980	75	
	2032	78			2180	83	
	2370	91			2300	88	
	2500	96			2370	90	
	2650	102			2500	95	
	2667	103			2540	97	
	2800	108			2600	99	
	3300	128			2650	101	
	3920	152			2740	105	
					2800	107	
					2850	109	
					2900	111	
					2920	112	
					3000	115	
					3030	116	
					3150	121	
					3250	125	
					3280	126	
					3325	128	
					3390	131	
					3450	133	
					3500	135	
					3550	137	
					3658	141	
					3730	144	
					3750	145	
					4010	155	
					4040	156	
					4200	162	
					4470	173	
					4500	174	
					4750	184	
					5000	194	
					5639	221	
					6900	270	
Belt weight: = 0,150 kg/m				Belt weight: = 0,250 kg/m			

Non standard lengths available:

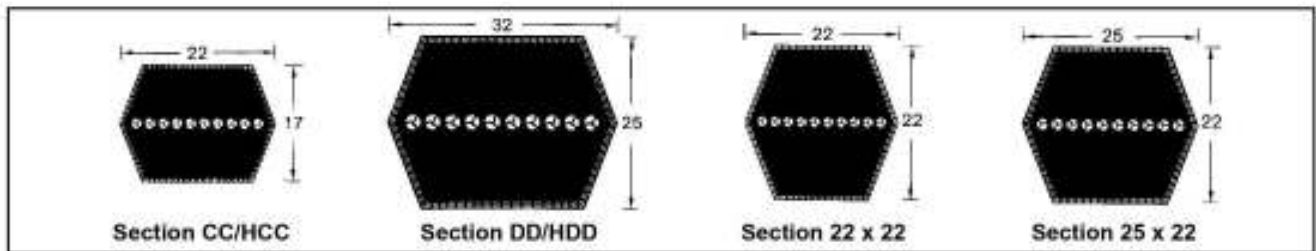
Section AA/HAA 1350 up to 28 000 mm  
 Section BB/HBB 1350 up to 28 000 mm

**Prices, delivery times and minimum production quantities for special lengths on request.**

To convert from Belt No. to Reference length

**Section AA/HAA** – Belt No. x 25,4 = mm + 53 mm

**Section BB/HBB** – (up to Belt Nr. 210)  
 Belt No. x 25,4 = mm + 74 mm  
 (over Belt No. 210)  
 Belt No. x 25,4 = mm + 36 mm



Section CC/HCC				Section DD/HDD			
Euro/each	Reference length (mm)	Belt No.	€/each	Euro/each	Reference length (mm)	Belt No.	€/each
	2280 2500 2800 3200 3310	86 94 106 122 126		on request			
	3765 4000 4216 4300 4500	144 153 162 165 173		on request			
	5000 5300 5340 5750	193 204 206 224					
Belt weight: = 0,440 kg/m			Belt weight: = 0,935 kg/m				
Section 22 x 22				Section 25 x 22			
	5180 5220 5850 6270			on request			
Belt weight: = 0,511 kg/m			Belt weight: = 0,625 kg/m				

Non standard lengths available:

Section CC/HCC 1600 up to 28 000 mm  
 Section 22 x 22 3000 up to 10 000 mm

**Prices, delivery times and minimum production quantities for special lengths on request.**

To convert from Belt No. to Reference length

**Section CC/HCC** – (up to Belt No. 210)  
 Belt No. x 25,4 = mm + 107 mm  
 (over Belt No. 210)  
 Belt No. x 25,4 = mm + 56 mm

**Section DD/HDD** – (up to Belt-No. 210)  
 Belt No. x 25,4 = mm + 132 mm  
 (over Belt No. 210)  
 Belt No. x 25,4 = mm + 69 mm

**optibelt-KK Polyurethane V-Belting**  
**optibelt-RR Polyurethane Round Section Belting**



Section	Width x Height (mm)	Roll length (m)	Weight (= kg/m)	orange 87 Shore A		white 92 Shore A		white 98 Shore A		Dia-meter (mm)	Roll length (m)	Weight (= kg/m)	green 87 Shore A	
				Euro/ metre	€/ metre	Euro/ metre	€/ metre	Euro/ metre	€/ metre				Euro/ metre	€/ metre
8	8 x 5	50	0,041							2	200	0,004		
Z/10	10 x 6	50	0,055							3	200	0,009		
A/13	13 x 8	50	0,098							4	200	0,016		
B/17	17 x 11	50	0,173							5	200	0,024		
C/22	22 x 14	25	0,275							6	100	0,035		
										7	100	0,048		
										8	100	0,064		
										10	100	0,096		
										12	50	0,132		
										15	50	0,211		

Minimum lengths for endless connection:  
 Round Section Belting: 200 mm  
 V-Belting: Section Z/10 up to A/13: 300 mm  
 Section B/17: 500 mm  
 Section 20 and C/22: 700 mm

Surcharge for welding:  
 2 up to 8 mm Diameter: Euro/each 8,50  
 10 up to 15 mm Diameter: Euro/each 10,20

**optibelt-KK Polyurethane V-Belting with Special Top Surfaces (white, 92 Shore A)**  
**Polyurethane V-Belting with Profiled Carrying Surfaces**



Section	Width x Height (mm)	Roll length (m)	Supergrip		Linatex		HV 2-Laminate		Form	Section	Roll length (m)	Profiled carrying surface	
			Euro/ metre	€/ metre	Euro/ metre	€/ metre	Euro/ metre	€/ metre				Euro/ metre	€/ metre
8	8 x 5	50							1	A/13	25		
Z/10	10 x 6	50							2	A/13	25		
A/13	13 x 8	50							1	B/17	25		
B/17	17 x 11	50							2	B/17	25		
C/22	22 x 14	25							1	C/22	25		
									2	C/22	25		

• Non stock items  
 Optibelt-KK and Optibelt-RR are supplied in lengths of approx. 50 metres.

Surcharge – short lengths: below 10 metres: 70 %  
 from 10 up to 50 metres: 25 %

Surcharge for welding: Section 8 up to B/17: Euro/each 8,50  
 Section C/22: Euro/each 10,20  
 Form 1 and 2: Euro/each 22,50

### optibelt-KK Polyurethane V-Belting with Supergrip Surface

**Product description:**

Optibelt-KK Polyurethane V-Belting, white, approx. 92 Shore A.

**Surface:**

Supergrip, green, PVC = oil and grease resistant, solvent resistant.

**Application:**

Suitable for the wood and ceramic industries.

### optibelt-KK Polyurethane V-Belting with Linatex Surface

**Product description:**

Optibelt-KK Polyurethane V-Belting, white, approx. 92 Shore A.

**Surface:**

Linatex, red, high quality natural rubber, approx. 35 up to 40 Shore A, wear resistant, adhesive and cut resistant, not oil or grease resistant.

**Application:**

For applications where sharp edged products are involved, For example in the glass and metal industries

### optibelt-KK Polyurethane V-Belting with HV 2 – Laminate, transparent

**Product description:**

Optibelt-KK Polyurethane V-Belting, white, approx. 92 Shore A.

**Surface:**

HV 2-Laminate, transparent, H-Vulkolan, extra-abrasion protection and solvent resistant.

**Application:**

Particularly suitable for the transport of unpacked food stuffs, food products and other materials.

### optibelt-KK Polyurethane V-Belting with Profiled Carrying Surfaces, Form 1 and 2

**Product description:**

Optibelt-KK Polyurethane V-Belting, white, approx. 92 Shore A.

**Surface:**

The pointed surface is made from the same material as the basic belt.

**Application:**

Particularly suitable in the ceramic and woodworking industries, for example on transport systems for painting processes.

## Splicing tools (up to section C/22)

For V-Belting and Round Section Belting from 8 mm



Guiding tong B 2

For Round Section Belting and V-Belting up to Section Z/10



Guiding tong B 3

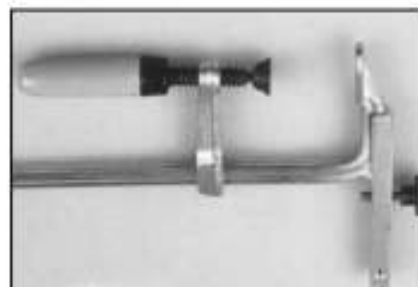
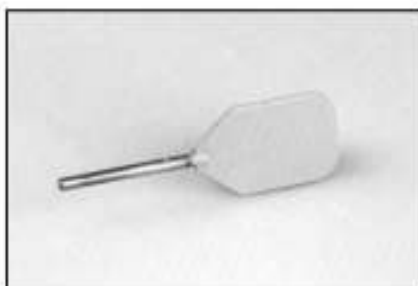


Table attachment for guiding tong



Welding tool incl. welding plate



Welding plate



Shear

## optimat-OE Open Ended V-Belting DIN 2216, Punched



Section	Width x Height (mm)	Weight (= kg/m)	Standard green top surface		Polyester red top surface		Plateconnectors			Link connectors			Minimum pulley pitch diameter (mm)
			Euro/ metre	€/ metre	Euro/ metre	€/ metre	Weight (= kg/ 100 pcs.)	Euro/ each	€/ each	Weight (= kg/ 100 pcs.)	Euro/ each	€/ each	
Y/6	6 x 4	0,030					0,1			—			50
8	8 x 5	0,050					0,2			—			63
Z/10	10 x 6	0,070					0,3			0,7			80
A/13	13 x 8	0,120					0,5			1,8			100
B/17	17 x 11	0,200					0,8			2,9			140
20	20 x 12,5	0,270					1,4			4,6			180
C/22	22 x 14	0,340					1,7			5,7			224
25	25 x 16	0,440					2,1			5,7			250
D/32	32 x 20	0,680					5,0			16,0			355
E/40	40 x 25	1,000					10,0			—			500

### Special Constructions

Construction "S" with black chloroprene top surface: 10

% surcharge.

Unpunched: no surcharge.

• Non stock items.

• These items will be discontinued when present stock is depleted.

## optimat-DK Open Ended Double V-Belting, Punched



Section	Width x Height (mm)	Weight (= kg/m)	Standard green top surface		Plateconnectors			Link connectors			Minimum pulley pitch diameter (mm)
			Euro/ metre	€/ metre	Weight (= kg/ 100 each)	Euro/ each	€/ each	Weight (= kg/ 100 pcs.)	Euro/ each	€/ each	
AA/13	13 x 10,5	0,140			0,6			1,7			140
BB/17	17 x 14	0,250			1,2			2,6			160
20	20 x 16	0,320			1,6			3,7			200
CC/22	22 x 18	0,410			2,2			4,4			224

### Special Constructions

Construction "S" with black chloroprene top surface: 10

% surcharge.

Unpunched: no surcharge.

• Non stock items.

• These items will be discontinued when present stock is depleted.



## optimat-FK Open Ended Conveyor Belting, Punched



Section	Width x Height (= kg/m)	Weight (= kg/m)	Standard						Polyester				
			green		brown, abrasion and oil resistant		white, abrasion resistant		brown, abrasion and oil resistant		white, abrasion resistant		
			Euro/ metre	€/ metre	Euro/ metre	€/ metre	Euro/ metre	€/ metre	Euro/ metre	€/ metre	Euro/ metre	€/ metre	
13 x 20	20 x 16,5	0,320											
17 x 30	30 x 20	0,460											
22 x 40	40 x 24	0,740											
32 x 60	60 x 33	1,300											

Section	Width x Height (= kg/m)	Plate connectors			Link connectors			Minimum Pulley Diameter (mm)
		Weight (= kg/100 pcs.)	Euro/ each	€/ each	Weight (= kg/100 pcs.)	Euro/ each	€/ each	
13 x 20	20 x 16,5	0,6			2,6			140
17 x 30	30 x 20	0,9			3,7			160
22 x 40	40 x 24	1,8			5,4			250
32 x 60	60 x 33	5,6			5,7			450

Optimat Belting OE, SK, DK and FK are supplied in lengths of approx. 50 metres.

### Surcharge for short lengths

below 10 metres: 70 %  
from 10 up to 49 metres: 25 %

- Non stock items, Minimum order quantity: 1 roll.

# optimat-PKR Open Ended V-Belting DIN 2216 with Special Top Surfaces



Section	PKR 0				PKR 1				PKR 2				
	Euro/metre		£/metre		Euro/metre		£/metre		Euro/metre		£/metre		
	S	P	S	P	S	P	S	P	S	P	S	P	
Z/10													
A/13													
B/17													
C/22													
25													
D/32													

S = Standard; P = Polyester

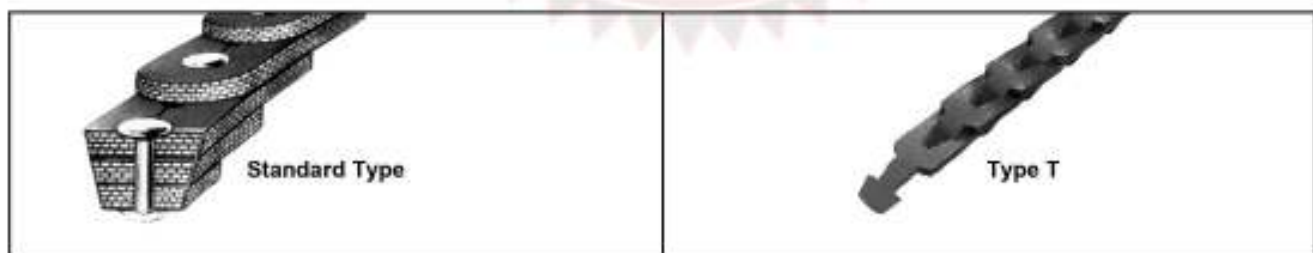
• Special constructions are **only** available in lengths of approx. 50 metres.

Patterns	Height of patterns		Pitch (mm)
	Standard (mm)	max. (mm)	
PKR 0	2	3	—
PKR 1 <sup>+</sup>	3	3	10
PKR 2	3	—	—

<sup>+</sup> Sections 25 and D/32 height of patterns only 5 mm possible.

Quality/Colour	Temperature resistance (°C)	Hardness (Shore A)	Oil resistant	Staining
<b>PKR 0</b>				
CR/red brown	- 25 to + 100	≈ 50	limited	no
SBR-NR/light	- 40 to + 70	≈ 45	no	no
<b>PKR 1 and PKR 2</b>				
NR/red brown	- 40 to + 70	≈ 48	no	no
SBR-NR/light	- 40 to + 70	≈ 45	no	no
CR/red brown	- 25 to + 100	≈ 50	limited	no
CR/black	- 25 to + 100	≈ 68	limited	yes

## optibelt-LB Link Belting Polyurethane with polyester laminations



Section (Standard)	Weight ≈ (kg/m)	Euro/metre	£/metre	Section (Type T)	Weight ≈ (kg/m)	Euro/metre	£/metre
8	0,120			8 T	0,116		
Z/10	0,135			10 T	0,131		
A/13	0,163			13 T	0,158		
B/17	0,230			17 T	0,223		
C/22 <sup>o</sup>	0,370			22 T	0,359		

Further sections and constructions on request.

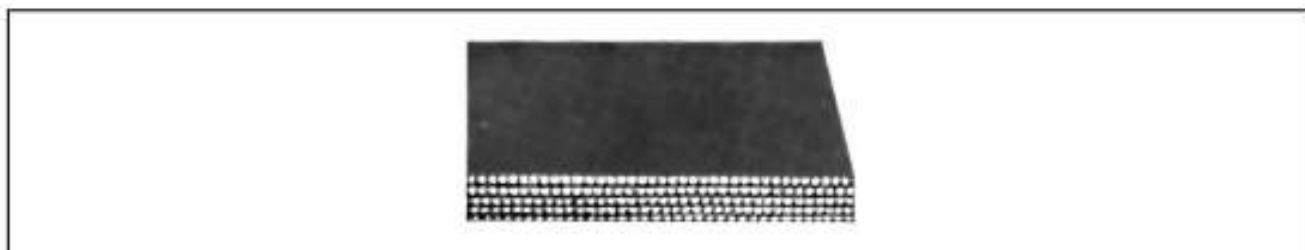
Optibelt-LB is supplied in boxes containing rolls of 20 metres.

Each box is delivered with a free splicing tool. Separate splicing tool: Euro 6.00 net/each.

Surcharge for Optibelt-LB below 20 metres: 30 %.

• These items will be discontinued when present stock is depleted.

# optibelt-RF Rubber Covered Flat Belting Type B 50 (Non stock items)



Width (mm)	3 Plies		4 Plies		5 Plies	
	Euro/metres	£/metres	Euro/metres	£/metres	Euro/metres	£/metres
20						
25						
30						
35						
40						
50						
60						
70						
80						
90						
100						
110						
115						
120						
130						
140						
150						
160						
170						
180						
190						
200						
220						
230						
240						
250						
280						
300						
400						
500						
1000						
Thickness ≈ (mm)	3,6		4,8		6,0	
Weight ≈ (kg/m <sup>2</sup> )	3,8		5,1		6,4	
Minimum pulley diameter (mm)	89		120		160	

Further widths and endless connectors on request.  
Length of roll: 50 metres

### Surcharges for short lengths

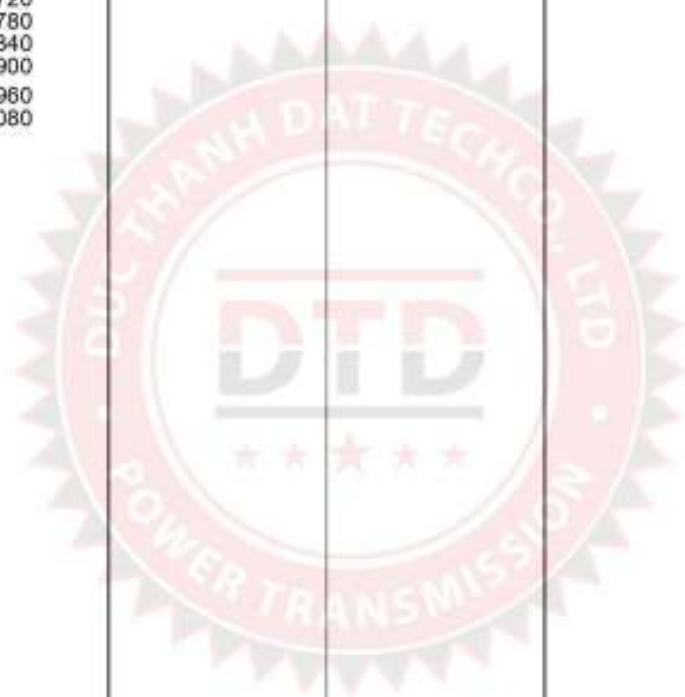
1 to 25 metres: 30 % surcharge  
over 25 up to 50 metres: 15 % surcharge

Minimum length for vulcanising endless: 1450 mm.  
Shorter lengths are possible using adhesives or fasteners.  
Cost for making the belt endless = Price for 3 metres of belting.  
Minimum price Euro/piece = 45,00 net.

# optibelt-CF Cable Cord Flat Belting (Non stock items)



Width (mm)	Weight = (kg/m)	1 to 4 pcs.		5 to 99 pcs.	
		Euro/metre	€/metre	Euro/metre	€/metre
60	0,360				
70	0,420				
80	0,480				
90	0,540				
100	0,600				
110	0,660				
120	0,720				
130	0,780				
140	0,840				
150	0,900				
160	0,960				
170	1,080				



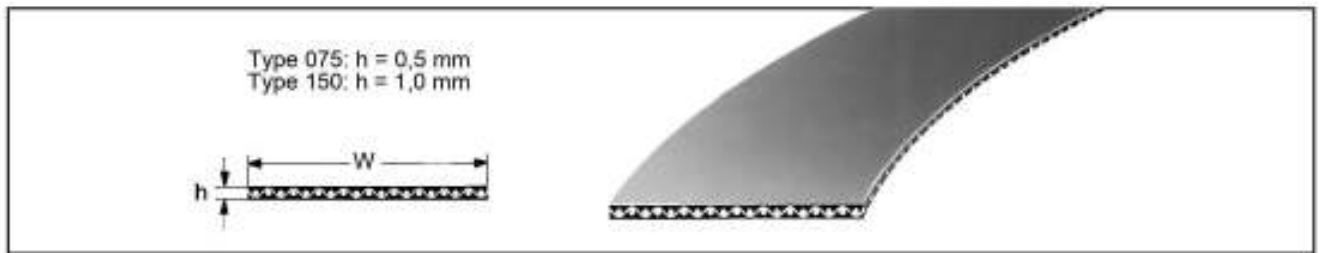
Minimum width: 30 mm

Maximum width: 550 mm

Minimum length: 1000 mm

Maximum length: 23000 mm

# optimax-HF High Capacity Flat Belts

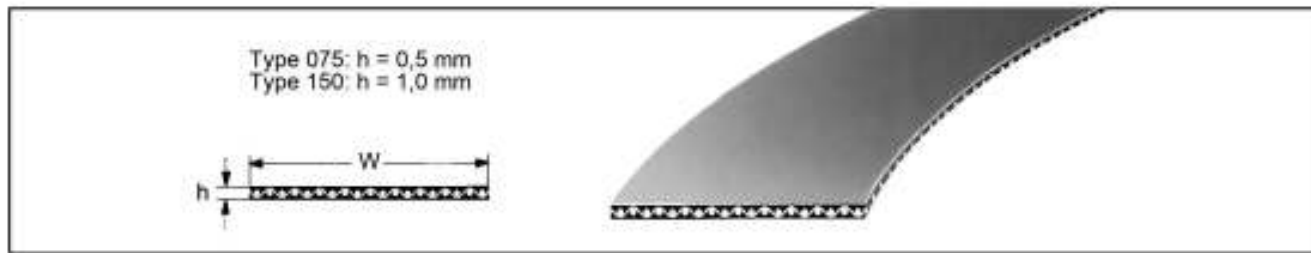


Optimax-HF Type 075, Type 150															
Li (mm)	W (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
		10		15		20		25		30		35		40	
200- 600															
601- 700															
701- 800															
801- 900															
901-1000															
1001-1200															
1201-1400															
1401-1600															
1601-1800															
1801-2000															
2001-2200															
2201-2400															
2401-2600															
2601-2800															
2801-3000															
3001-3200															
3201-3400															
3401-3600															
3601-3800															

Type 150: ex stock; Type 075: Non stock items.

Standard range Optimax-HF Type 150 (Li mm)									
400	650	890	1130	1380	1630	1890	2210	2700	
410	660	900	1140	1390	1640	1900	2220	2750	
420	670	910	1150	1400	1650	1920	2240	2780	
430	680	920	1160	1410	1660	1930	2250	2800	
440	690	930	1170	1420	1670	1940	2270	2850	
450	695	935	1180	1430	1680	1950	2280	2900	
460	700	940	1190	1440	1700	1960	2290	2950	
470	710	950	1200	1450	1710	1970	2300	3000	
480	720	960	1210	1460	1720	1980	2320	3050	
490	730	970	1220	1470	1730	2000	2340	3100	
500	740	980	1230	1480	1740	2020	2350	3150	
510	750	990	1240	1490	1750	2030	2370	3200	
520	760	1000	1250	1500	1760	2040	2380	3250	
530	770	1010	1260	1510	1770	2050	2400	3300	
540	780	1020	1270	1520	1780	2060	2430	3400	
550	790	1030	1280	1530	1790	2070	2440	3500	
560	800	1040	1290	1540	1800	2090	2450	3600	
570	810	1050	1300	1550	1810	2100	2480		
580	820	1060	1310	1560	1820	2110	2500		
590	830	1070	1320	1570	1830	2120	2520		
600	840	1080	1330	1580	1840	2130	2550		
610	850	1090	1340	1590	1850	2140	2570		
620	860	1100	1350	1600	1860	2150	2600		
630	870	1110	1360	1610	1870	2190	2650		
640	880	1120	1370	1620	1880	2200	2660		

# optimax-HF High Capacity Flat Belts



Optimax-HF Type 075, Type 150														
W (mm) \ Li (mm)	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each	Euro/ each	£/ each
	50		60		70		80		90		100		330	
200- 600														
601- 700														
701- 800														
801- 900														
901-1000														
1001-1200														
1201-1400														
1401-1600														
1601-1800														
1801-2000														
2001-2200														
2201-2400														
2401-2600														
2601-2800														
2801-3000														
3001-3200														
3201-3400														
3401-3600														
3601-3800														

Type 150: ex stock; Type 075: Non stock item

**Widths**

Above length range can be supplied in every width up to max. 330 mm.

**Intermediate lengths**

As well as standard lengths, intermediate lengths between 150 and 4 500 mm can be supplied on request.

**Further qualities and special constructions on request.**

**Minimum order quantity surcharge:**

1 up to 5 pieces = 25 %

**Tolerances**

a) Length tolerance: ±1% minimum ±3mm

b) Width tolerance: ±0.5 mm, reducible down to ±0.2 mm.

**Minimum order quantity**

Type 075: 1 sleeve = 330 mm / Type 150: 6 pieces each size

**Weight**

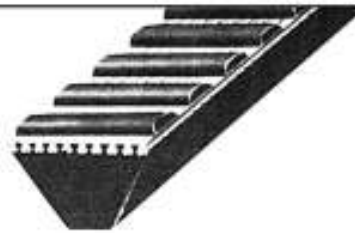
Type 075 = 0,620 kg/m<sup>2</sup>

Type 150 = 1,210 kg/m<sup>2</sup>

# optibelt-WR Polyurethane Wide Angle Belts (60°)



- 3M = 3 x 2 mm
- 5M = 5 x 3 mm
- 7M = 7 x 5 mm
- 11M = 11 x 7 mm

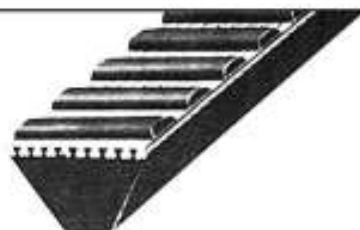


Outside length (mm)	Section 3M		Section 5M		Section 7M		Section 11M	
	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each
180								
185								
190								
195								
200								
206								
212								
218								
224								
230								
236								
243								
250								
258								
265								
272								
280								
290								
300								
307								
315								
325								
335								
345								
355								
365								
375								
387								
400								
412								
425								
437								
450								
462								
475								
487								
500								
515								
530								
545								
560								
580								
600								
615								
630								
	Section 3M: Non stock items							

# optibelt-WR Polyurethane Wide Angle Belts (60°)



3M = 3 x 2 mm  
 5M = 5 x 3 mm  
 7M = 7 x 5 mm  
 11M = 11 x 7 mm



Outside length (mm)	Section 3M		Section 5M		Section 7M		Section 11M	
	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each	Euro/each	€/each
650								
670								
690								
710								
730								
750								
775								
800								
825								
850								
875								
900								
925								
950								
975								
1000								
1030								
1060								
1090								
1120								
1150								
1180								
1220								
1250								
1280								
1320								
1360								
1400								
1450								
1500								
1550								
1600								
1650								
1700								
1750								
1800								
1850								
1900								
1950								
2000								
2060								
2120								
2180								
2240								
2300								
	Section 3M: Non stock items							



# Technical Information

## Optibelt-SK and Optibelt Red Power Wedge Belts to BS 3790 and DIN 7753 Part 1/ISO 4184

Section	Dimension W x H =	Section base width W <sub>s</sub> ≈	Pitch width L <sub>p</sub>	Belt length				Recommended minimum pulley diameter (mm)	Belt weight (= kg/m)
				Nominal length	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>		
SPZ	9,7 x 8	4,2	8,5	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 13 L <sub>o</sub> = L <sub>i</sub> + 51	—	L <sub>i</sub> = L <sub>o</sub> - 38 L <sub>i</sub> = L <sub>o</sub> - 51	63	0,074
SPA	12,7 x 10	5,8	11,0		L <sub>o</sub> = L <sub>i</sub> + 18 L <sub>o</sub> = L <sub>i</sub> + 63	—	L <sub>i</sub> = L <sub>o</sub> - 45 L <sub>i</sub> = L <sub>o</sub> - 63	90	0,123
SPB	16,3 x 13	7,3	14,0		L <sub>o</sub> = L <sub>i</sub> + 22 L <sub>o</sub> = L <sub>i</sub> + 82	—	L <sub>i</sub> = L <sub>o</sub> - 60 L <sub>i</sub> = L <sub>o</sub> - 82	140	0,195
SPC	22,0 x 18	9,6	19,0		L <sub>o</sub> = L <sub>i</sub> + 30 L <sub>o</sub> = L <sub>i</sub> + 113	—	L <sub>i</sub> = L <sub>o</sub> - 83 L <sub>i</sub> = L <sub>o</sub> - 113	224	0,377

## Optibelt-SK and Optibelt Red Power Wedge Belts to USA-Standard RMA/MPTA

Section	Dimension W x H =	Section base width W <sub>s</sub> ≈	Pitch width L <sub>p</sub>	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>	Outside diameter d <sub>o</sub>	Belt weight (= kg/m)
3V/9N	9,0 x 8	4,2	—	—	L <sub>d</sub> = L <sub>o</sub> - 40	L <sub>i</sub> = L <sub>o</sub> - 42	63	0,074
5V/15N	15,0 x 13	7,3	—	—	L <sub>d</sub> = L <sub>o</sub> - 110	L <sub>i</sub> = L <sub>o</sub> - 71	140	0,195
8V/25N	25,0 x 23	9,6	—	—	—	L <sub>i</sub> = L <sub>o</sub> - 120	315	0,575

ⓘ The value for the difference between L<sub>d</sub> and L<sub>o</sub> is necessary if it is required to substitute a belt section to BS 3790 : 1991 or DIN 7753 Part 1 for a belt section to RMA/MPTA.

## Optibelt Super TX M=S Moulded Cogged Raw Edge Wedge Belts – DIN 7753 Part 1

Section	Dimension W x H =	Section base width W <sub>s</sub> ≈	Pitch width L <sub>p</sub>	Datum length L <sub>d</sub>	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>	Datum diameter d <sub>d</sub>	Belt weight (= kg/m)
XPZ	9,7 x 8	4,2	8,5	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 13 L <sub>o</sub> = L <sub>i</sub> + 51	—	L <sub>i</sub> = L <sub>o</sub> - 38 L <sub>i</sub> = L <sub>o</sub> - 51	56	0,065
XPA	12,7 x 10	5,8	11,0		L <sub>o</sub> = L <sub>i</sub> + 18 L <sub>o</sub> = L <sub>i</sub> + 63	—	L <sub>i</sub> = L <sub>o</sub> - 45 L <sub>i</sub> = L <sub>o</sub> - 63	71	0,111
XPB	16,3 x 13	7,3	14,0		L <sub>o</sub> = L <sub>i</sub> + 22 L <sub>o</sub> = L <sub>i</sub> + 82	—	L <sub>i</sub> = L <sub>o</sub> - 60 L <sub>i</sub> = L <sub>o</sub> - 82	112	0,183
XPC	22,0 x 18	9,6	19,0		L <sub>o</sub> = L <sub>i</sub> + 30 L <sub>o</sub> = L <sub>i</sub> + 113	—	L <sub>i</sub> = L <sub>o</sub> - 83 L <sub>i</sub> = L <sub>o</sub> - 113	180	0,340

## Optibelt Super TX M=S Moulded Cogged Raw Edge Wedge Belts – USA-Standard RMA/MPTA

Section	Dimension W x H =	Section base width W <sub>s</sub> ≈	Pitch width L <sub>p</sub>	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>	Outside diameter d <sub>o</sub>	Belt weight (= kg/m)
3VX/9NX	9,0 x 8	4,2	—	—	L <sub>d</sub> = L <sub>o</sub> - 40	L <sub>i</sub> = L <sub>o</sub> - 42	56	0,065
5VX/15NX	15,0 x 13	7,3	—	—	L <sub>d</sub> = L <sub>o</sub> - 110	L <sub>i</sub> = L <sub>o</sub> - 71	112	0,183

ⓘ The value for the difference between L<sub>d</sub> and L<sub>o</sub> is necessary if it is required to substitute a belt section to BS 3790 : 1991 or DIN 7753 Part 1 for a belt section to RMA/MPTA.

## Optibelt Super TX M=S Moulded Cogged Raw Edge Wedge Belts

Section	Dimension W x H =	Section base width W <sub>s</sub> ≈	Pitch width L <sub>p</sub>	Datum length L <sub>d</sub>	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>	Datum diameter d <sub>d</sub>	Belt weight (= kg/m)
ZX/X10	10,0 x 6	5,9	8,5	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 38 L <sub>o</sub> = L <sub>i</sub> + 18	—	L <sub>i</sub> = L <sub>o</sub> - 22 L <sub>i</sub> = L <sub>o</sub> - 38	40	0,062
AX/X13	13,0 x 8	7,5	11,0		L <sub>o</sub> = L <sub>i</sub> + 50 L <sub>o</sub> = L <sub>i</sub> + 20	—	L <sub>i</sub> = L <sub>o</sub> - 30 L <sub>i</sub> = L <sub>o</sub> - 50	63	0,099
BX/X17	17,0 x 11	9,4	14,0		L <sub>o</sub> = L <sub>i</sub> + 69 L <sub>o</sub> = L <sub>i</sub> + 29	—	L <sub>i</sub> = L <sub>o</sub> - 40 L <sub>i</sub> = L <sub>o</sub> - 69	90	0,165
CX/X22	22,0 x 14	12,3	19,0		L <sub>o</sub> = L <sub>i</sub> + 88 L <sub>o</sub> = L <sub>i</sub> + 30	—	L <sub>i</sub> = L <sub>o</sub> - 58 L <sub>i</sub> = L <sub>o</sub> - 88	140	0,276

## Optibelt-VB V-Belts to BS 3790 and DIN 2215 / ISO 4184

Section	Dimension W x H =	Section base width W <sub>s</sub> ≈	Pitch width L <sub>p</sub>	Datum length L <sub>d</sub>	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>	Datum diameter d <sub>d</sub>	Belt weight (= kg/m)
5	5,0 x 3	2,8	4,2	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 19 L <sub>o</sub> = L <sub>i</sub> + 8	L <sub>d</sub> = L <sub>i</sub> + 11 L <sub>d</sub> = L <sub>i</sub> - 8	—	20	0,018
Y/6	6,0 x 4	3,3	5,3		L <sub>o</sub> = L <sub>i</sub> + 25 L <sub>o</sub> = L <sub>i</sub> + 10	L <sub>d</sub> = L <sub>i</sub> + 15 L <sub>d</sub> = L <sub>i</sub> - 10	—	28	0,028
8	8,0 x 5	4,5	6,7		L <sub>o</sub> = L <sub>i</sub> + 31 L <sub>o</sub> = L <sub>i</sub> + 12	L <sub>d</sub> = L <sub>i</sub> + 19 L <sub>d</sub> = L <sub>i</sub> - 12	—	40	0,042
Z/10	10,0 x 6	5,9	8,5		L <sub>o</sub> = L <sub>i</sub> + 38 L <sub>o</sub> = L <sub>i</sub> + 16	L <sub>d</sub> = L <sub>i</sub> + 22 L <sub>d</sub> = L <sub>i</sub> - 16	—	50	0,064
A/13	13,0 x 8	7,5	11,0		L <sub>o</sub> = L <sub>i</sub> + 50 L <sub>o</sub> = L <sub>i</sub> + 20	L <sub>d</sub> = L <sub>i</sub> + 30 L <sub>d</sub> = L <sub>i</sub> - 20	—	71	0,109
B/17	17,0 x 11	9,4	14,0		L <sub>o</sub> = L <sub>i</sub> + 69 L <sub>o</sub> = L <sub>i</sub> + 29	L <sub>d</sub> = L <sub>i</sub> + 40 L <sub>d</sub> = L <sub>i</sub> - 29	—	112	0,196
20	20,0 x 12,5	11,4	17,0		L <sub>o</sub> = L <sub>i</sub> + 79 L <sub>o</sub> = L <sub>i</sub> + 31	L <sub>d</sub> = L <sub>i</sub> + 48 L <sub>d</sub> = L <sub>i</sub> - 31	—	160	0,266
C/22	22,0 x 14	12,3	19,0		L <sub>o</sub> = L <sub>i</sub> + 88 L <sub>o</sub> = L <sub>i</sub> + 30	L <sub>d</sub> = L <sub>i</sub> + 58 L <sub>d</sub> = L <sub>i</sub> - 30	—	180	0,324
25	25,0 x 16	14,0	21,0		L <sub>o</sub> = L <sub>i</sub> + 100 L <sub>o</sub> = L <sub>i</sub> + 39	L <sub>d</sub> = L <sub>i</sub> + 61 L <sub>d</sub> = L <sub>i</sub> - 39	—	250	0,420
D/32	32,0 x 20	18,2	27,0		L <sub>o</sub> = L <sub>i</sub> + 126 L <sub>o</sub> = L <sub>i</sub> + 51	L <sub>d</sub> = L <sub>i</sub> + 75 L <sub>d</sub> = L <sub>i</sub> - 51	—	355	0,668
E/40	40,0 x 25	22,8	32,0		L <sub>o</sub> = L <sub>i</sub> + 157 L <sub>o</sub> = L <sub>i</sub> + 77	L <sub>d</sub> = L <sub>i</sub> + 80 L <sub>d</sub> = L <sub>i</sub> - 77	—	500	0,958

Datum length L<sub>d</sub> = Pitch length L<sub>p</sub>/L<sub>p</sub>

# Technical Information

## Optibelt-SK and Optibelt Red Power Wedge Belts to BS 3790 and DIN 7753 Part 1/ISO 4184

Section	Dimension W x H ≈	Section base width W <sub>1</sub> =	Pitch width l <sub>d</sub>	Belt length			Recommended minimum pulley diameter (mm)	Belt weight (≈ kg/m)	
				Nominal length	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>			Inside length L <sub>i</sub>
SPZ	9,7 x 8	4,2	8,5	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 13 L <sub>o</sub> = L <sub>d</sub> + 51	—	L <sub>i</sub> = L <sub>d</sub> - 38 L <sub>i</sub> = L <sub>o</sub> - 51	63	0,074
SPA	12,7 x 10	5,8	11,0		L <sub>o</sub> = L <sub>i</sub> + 18 L <sub>o</sub> = L <sub>d</sub> + 63	—	L <sub>i</sub> = L <sub>d</sub> - 45 L <sub>i</sub> = L <sub>o</sub> - 63	90	0,123
SPB	16,3 x 13	7,3	14,0		L <sub>o</sub> = L <sub>i</sub> + 22 L <sub>o</sub> = L <sub>d</sub> + 82	—	L <sub>i</sub> = L <sub>d</sub> - 60 L <sub>i</sub> = L <sub>o</sub> - 82	140	0,195
SPC	22,0 x 18	9,6	19,0		L <sub>o</sub> = L <sub>i</sub> + 30 L <sub>o</sub> = L <sub>d</sub> + 113	—	L <sub>i</sub> = L <sub>d</sub> - 83 L <sub>i</sub> = L <sub>o</sub> - 113	224	0,377

## Optibelt-SK and Optibelt Red Power Wedge Belts to USA-Standard RMA/MPTA

3V/9N	9,0 x 8	4,2	—	Outside length L <sub>o</sub>	—	L <sub>d</sub> = L <sub>o</sub> - 4[1]	L <sub>i</sub> = L <sub>o</sub> - 42	Outside diameter d <sub>s</sub>	63	0,074
5V/15N	15,0 x 13	7,3	—		—	L <sub>d</sub> = L <sub>o</sub> - 11[1]	L <sub>i</sub> = L <sub>o</sub> - 71		140	0,195
8V/25N	25,0 x 23	9,6	—		—	—	L <sub>i</sub> = L <sub>o</sub> - 120		315	0,575

[1] The value for the difference between L<sub>d</sub> and L<sub>o</sub> is necessary if it is required to substitute a belt section to BS 3790 : 1991 or DIN 7753 Part 1 for a belt section to RMA/MPTA.

## Optibelt Super TX M=S Moulded Cogged Raw Edge Wedge Belts – DIN 7753 Part 1

XPZ	9,7 x 8	4,2	8,5	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 13 L <sub>o</sub> = L <sub>d</sub> + 51	—	L <sub>i</sub> = L <sub>d</sub> - 38 L <sub>i</sub> = L <sub>o</sub> - 51	Datum diameter d <sub>d</sub>	56	0,065
XPA	12,7 x 10	5,8	11,0		L <sub>o</sub> = L <sub>i</sub> + 18 L <sub>o</sub> = L <sub>d</sub> + 63	—	L <sub>i</sub> = L <sub>d</sub> - 45 L <sub>i</sub> = L <sub>o</sub> - 63		71	0,111
XPB	16,3 x 13	7,3	14,0		L <sub>o</sub> = L <sub>i</sub> + 22 L <sub>o</sub> = L <sub>d</sub> + 82	—	L <sub>i</sub> = L <sub>d</sub> - 60 L <sub>i</sub> = L <sub>o</sub> - 82		112	0,183
XPC	22,0 x 18	9,6	19,0		L <sub>o</sub> = L <sub>i</sub> + 30 L <sub>o</sub> = L <sub>d</sub> + 113	—	L <sub>i</sub> = L <sub>d</sub> - 83 L <sub>i</sub> = L <sub>o</sub> - 113		180	0,340

## Optibelt Super TX M=S Moulded Cogged Raw Edge Wedge Belts – USA-Standard RMA/MPTA

3VX/9NX	9,0 x 8	4,2	—	Outside length L <sub>o</sub>	—	L <sub>d</sub> = L <sub>o</sub> - 4[1]	L <sub>i</sub> = L <sub>o</sub> - 42	Outside diameter d <sub>s</sub>	56	0,065
5VX/15NX	15,0 x 13	7,3	—		—	L <sub>d</sub> = L <sub>o</sub> - 11[1]	L <sub>i</sub> = L <sub>o</sub> - 71		112	0,183

[1] The value for the difference between L<sub>d</sub> and L<sub>o</sub> is necessary if it is required to substitute a belt section to BS 3790 : 1991 or DIN 7753 Part 1 for a belt section to RMA/MPTA.

## Optibelt Super TX M=S Moulded Cogged Raw Edge Wedge Belts

ZX/X10	10,0 x 6	5,9	8,5	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 38 L <sub>o</sub> = L <sub>d</sub> + 16	—	L <sub>i</sub> = L <sub>d</sub> - 22 L <sub>i</sub> = L <sub>o</sub> - 38	Datum diameter d <sub>d</sub>	40	0,062
AX/X13	13,0 x 8	7,5	11,0		L <sub>o</sub> = L <sub>i</sub> + 50 L <sub>o</sub> = L <sub>d</sub> + 20	—	L <sub>i</sub> = L <sub>d</sub> - 30 L <sub>i</sub> = L <sub>o</sub> - 50		63	0,099
BX/X17	17,0 x 11	9,4	14,0		L <sub>o</sub> = L <sub>i</sub> + 69 L <sub>o</sub> = L <sub>d</sub> + 29	—	L <sub>i</sub> = L <sub>d</sub> - 40 L <sub>i</sub> = L <sub>o</sub> - 69		90	0,165
CX/X22	22,0 x 14	12,3	19,0		L <sub>o</sub> = L <sub>i</sub> + 88 L <sub>o</sub> = L <sub>d</sub> + 30	—	L <sub>i</sub> = L <sub>d</sub> - 58 L <sub>i</sub> = L <sub>o</sub> - 88		140	0,276

## Optibelt-VB V-Belts to BS 3790 and DIN 2215 / ISO 4184

5	5,0 x 3	2,8	4,2	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>i</sub> + 19 L <sub>o</sub> = L <sub>d</sub> + 8	L <sub>o</sub> = L <sub>i</sub> + 11 L <sub>o</sub> = L <sub>d</sub> - 8	—	Datum diameter d <sub>d</sub>	20	0,018
Y/6	6,0 x 4	3,3	5,3		L <sub>o</sub> = L <sub>i</sub> + 25 L <sub>o</sub> = L <sub>d</sub> + 10	L <sub>o</sub> = L <sub>i</sub> + 15 L <sub>o</sub> = L <sub>d</sub> - 10	—		28	0,026
8	8,0 x 5	4,5	6,7		L <sub>o</sub> = L <sub>i</sub> + 31 L <sub>o</sub> = L <sub>d</sub> + 12	L <sub>o</sub> = L <sub>i</sub> + 19 L <sub>o</sub> = L <sub>d</sub> - 12	—		40	0,042
Z/10	10,0 x 6	5,9	8,5		L <sub>o</sub> = L <sub>i</sub> + 38 L <sub>o</sub> = L <sub>d</sub> + 16	L <sub>o</sub> = L <sub>i</sub> + 22 L <sub>o</sub> = L <sub>d</sub> - 16	—		50	0,064
A/13	13,0 x 8	7,5	11,0		L <sub>o</sub> = L <sub>i</sub> + 50 L <sub>o</sub> = L <sub>d</sub> + 20	L <sub>o</sub> = L <sub>i</sub> + 30 L <sub>o</sub> = L <sub>d</sub> - 20	—		71	0,109
B/17	17,0 x 11	9,4	14,0		L <sub>o</sub> = L <sub>i</sub> + 69 L <sub>o</sub> = L <sub>d</sub> + 29	L <sub>o</sub> = L <sub>i</sub> + 40 L <sub>o</sub> = L <sub>d</sub> - 29	—		112	0,196
20	20,0 x 12,5	11,4	17,0		L <sub>o</sub> = L <sub>i</sub> + 79 L <sub>o</sub> = L <sub>d</sub> + 31	L <sub>o</sub> = L <sub>i</sub> + 48 L <sub>o</sub> = L <sub>d</sub> - 31	—		160	0,266
C/22	22,0 x 14	12,3	19,0		L <sub>o</sub> = L <sub>i</sub> + 88 L <sub>o</sub> = L <sub>d</sub> + 30	L <sub>o</sub> = L <sub>i</sub> + 58 L <sub>o</sub> = L <sub>d</sub> - 30	—		180	0,324
25	25,0 x 16	14,0	21,0		L <sub>o</sub> = L <sub>i</sub> + 100 L <sub>o</sub> = L <sub>d</sub> + 39	L <sub>o</sub> = L <sub>i</sub> + 61 L <sub>o</sub> = L <sub>d</sub> - 39	—		250	0,420
D/32	32,0 x 20	18,2	27,0		L <sub>o</sub> = L <sub>i</sub> + 128 L <sub>o</sub> = L <sub>d</sub> + 51	L <sub>o</sub> = L <sub>i</sub> + 75 L <sub>o</sub> = L <sub>d</sub> - 51	—		355	0,668
E/40	40,0 x 25	22,8	32,0		L <sub>o</sub> = L <sub>i</sub> + 157 L <sub>o</sub> = L <sub>d</sub> + 77	L <sub>o</sub> = L <sub>i</sub> + 80 L <sub>o</sub> = L <sub>d</sub> - 77	—		500	0,958

Datum length L<sub>d</sub> = Pitch length L<sub>p</sub>/L<sub>p</sub>

## Technical Information

### Optibelt-KB and Optibelt Red Power Kraftbands with Wedge Belts to ISO 5290 USA-Standard RMA/MPTA

Section	Height $h =$	Section base width $W_s =$	Belt length				Recommended minimum pulley diameter (mm)	Belt weight per rib (= kg/m)	
			Nominal length	Outside length $L_o$	Datum length $L_d$	Inside length $L_i$			
3V/9J; 3VX/9JX	9,9	4,2	Outside length $L_o$	—	—	$L_i = L_o - 42$	Outside diameter $d_s$	67	0,122
5V/15J; 5VX/15JX	15,1	7,3		—	—	$L_i = L_o - 71$		160	0,252
8V/25J	25,5	9,6		—	—	$L_i = L_o - 120$		315	0,893

### Optibelt-KB and Optibelt Red Power Kraftbands with Wedge Belts

SPZ	10,5	5,4	Datum length $L_d$	$L_o = L_d + 13$	—	—	Datum diameter $d_s$	80	0,120
SPA	12,5	7,0		$L_o = L_d + 18$	—	—		112	0,166
SPB	15,6	8,8		$L_o = L_d + 22$	—	—		180	0,261
SPC	22,6	9,3		$L_o = L_d + 24$	—	—		250	0,555

### Optibelt-KB Kraftbands with V-Belts to USA-Standard RMA/MPTA

A	9,9	7,5	Inside length $L_i$	$L_o = L_i + 36$	$L_d = L_i + 30$	—	Outside diameter $d_s$	80	0,163
B	13,0	9,4		$L_o = L_i + 62$	$L_d = L_i + 40$	—		125	0,266
C	16,2	12,3		$L_o = L_i + 75$	$L_d = L_i + 58$	—		200	0,447
D	22,4	18,2		$L_o = L_i + 111$	$L_d = L_i + 75$	—		355	0,798

### Optibelt-KB Kraftbands with V-Belts to USA-Standard ASAE S 211.4

HA	9,9	7,5	Outside length $L_o$	—	—	$L_i = L_o - 36$	Outside diameter $d_s$	80	0,163
HB	13,0	9,4		—	—	$L_i = L_o - 62$		125	0,266
HC	16,2	12,3		—	—	$L_i = L_o - 75$		200	0,447
HD	22,4	18,2		—	—	$L_i = L_o - 111$		355	0,798

The belt width of a Kraftband depends on the number of belts incorporated.

### Optibelt-DK Double V-Belts to ISO 5289

Section	Dimension $W \times H =$	Section base width $b_s =$	Nominal length	Belt length	Recommended minimum pulley diameter (mm)	Belt weight (= kg/m)
AA/HAA	13 x 10	—	Reference length	Reference length = middle length - 4	Outside diameter $d_s$	80
BB/HBB	17 x 13	—		Reference length = middle length - 8		125
CC/HCC	22 x 17	—		Reference length = middle length + 3		224
DD/HDD	32 x 25	—		Reference length = middle length		355

### Optibelt-DK Double V-Belts – Special Sections

22 x 22	22 x 22	—	Reference length	Reference length = middle length	Outside diameter $d_s$	280
25 x 22	25 x 22	—		Reference length = middle length		280

# Technical Information

## Optibelt-KB and Optibelt Red Power Kraftbands with Wedge Belts to ISO 5290 USA-Standard RMA/MPTA

Section	Height h ≈	Section base width W <sub>0</sub> ≈	Belt length				Recommended minimum pulley diameter (mm)	Belt weight per rib (≈ kg/m)	
			Nominal length	Outside length L <sub>o</sub>	Datum length L <sub>d</sub>	Inside length L <sub>i</sub>			
3V/9J; 3VX/9JX	9,9	4,2	Outside length L <sub>o</sub>	—	—	L <sub>i</sub> = L <sub>o</sub> - 42	Outside diameter d <sub>o</sub>	67	0,122
5V/15J; 5VX/15JX	15,1	7,3		—	—	L <sub>i</sub> = L <sub>o</sub> - 71		160	0,252
8V/25J	25,5	9,6		—	—	L <sub>i</sub> = L <sub>o</sub> - 120		315	0,693

## Optibelt-KB and Optibelt Red Power Kraftbands with Wedge Belts

SPZ	10,5	5,4	Datum length L <sub>d</sub>	L <sub>o</sub> = L <sub>d</sub> + 13	—	—	Datum diameter d <sub>d</sub>	80	0,120
SPA	12,5	7,0		L <sub>o</sub> = L <sub>d</sub> + 18	—	—		112	0,166
SPB	15,6	8,8		L <sub>o</sub> = L <sub>d</sub> + 22	—	—		180	0,261
SPC	22,6	9,3		L <sub>o</sub> = L <sub>d</sub> + 24	—	—		250	0,555

## Optibelt-KB Kraftbands with V-Belts to USA-Standard RMA/MPTA

A	9,9	7,5	Inside length L <sub>i</sub>	L <sub>o</sub> = L <sub>i</sub> + 36	L <sub>e</sub> = L <sub>i</sub> + 30	—	Outside diameter d <sub>o</sub>	80	0,163
B	13,0	9,4		L <sub>o</sub> = L <sub>i</sub> + 62	L <sub>e</sub> = L <sub>i</sub> + 40	—		125	0,266
C	16,2	12,3		L <sub>o</sub> = L <sub>i</sub> + 75	L <sub>e</sub> = L <sub>i</sub> + 58	—		200	0,447
D	22,4	18,2		L <sub>o</sub> = L <sub>i</sub> + 111	L <sub>e</sub> = L <sub>i</sub> + 75	—		355	0,798

## Optibelt-KB Kraftbands with V-Belts to USA-Standard ASAE S 211.4

HA	9,9	7,5	Outside length L <sub>o</sub>	—	—	L <sub>i</sub> = L <sub>o</sub> - 36	Outside diameter d <sub>o</sub>	80	0,163
HB	13,0	9,4		—	—	L <sub>i</sub> = L <sub>o</sub> - 62		125	0,266
HC	16,2	12,3		—	—	L <sub>i</sub> = L <sub>o</sub> - 75		200	0,447
HD	22,4	18,2		—	—	L <sub>i</sub> = L <sub>o</sub> - 111		355	0,798

The belt width of a Kraftband depends on the number of belts incorporated.

## Optibelt-DK Double V-Belts to ISO 5289

Section	Dimension W x H ≈	Section base width b <sub>0</sub> ≈	Nominal length	Belt length	Recommended minimum pulley diameter (mm)	Belt weight (≈ kg/m)	
AA/HAA	13 x 10	—	Reference length	Reference length = middle length - 4	Outside diameter d <sub>o</sub>	80	0,150
BB/HBB	17 x 13	—		Reference length = middle length - 8		125	0,250
CC/HCC	22 x 17	—		Reference length = middle length + 3		224	0,440
DD/HDD	32 x 25	—		Reference length = middle length		355	0,935

## Optibelt-DK Double V-Belts – Special Sections

22 x 22	22 x 22	—	Reference length	Reference length = middle length	Outside diameter d <sub>o</sub>	280	0,511
25 x 22	25 x 22	—		Reference length = middle length		280	0,625



**optibelt-KS** V-Belt Pulleys

**optibelt-KS** V-Belt Pulleys bored for Taper Bushes

**optibelt-KS** Aluminium and Special Pulleys



**optibelt-ZRS** Timing Belt Pulleys

**optibelt-ZRS** Timing Belt Pulleys bored for Taper Bushes



**optichain-RK** Roller Chain

**optichain-KTR** Chain Sprockets

**optichain-KTR** Chain Sprockets with Hub on one Side

**optichain-KTR** Chain Sprockets bored for Taper Bushes

## Technical Accessories

### Tension Gauges



Optikrik 0	Measuring Range:	70 – 150 N
Optikrik I	Measuring Range:	150 – 600 N
Optikrik II	Measuring Range:	500 – 1400 N
Optikrik III	Measuring Range:	1300 – 3100 N



Measuring Range: 10 – 600 Hz

### Measuring Gauge



Measuring Range: 500 – 2500 mm inside length (L<sub>i</sub>)

### V-Belt and Pulley Groove Templates



Prices on request.









This Price List invalidates all previous lists.

Design changes and errors reserved.

Refer to our "Standard Conditions of Business" for any matter concerning delivery or liability.



## Power Transmission



**optibelt-SK**  
High performance wedge belts to BS 3790, DIN 7753 Part 1 and RMA/MPTA



**optibelt RED POWER**  
High performance wedge belts to BS 3790, DIN 7753 Part 1 and RMA/MPTA - service free



**optibelt SUPERTX M-5**  
Moulded cogged raw edge belts to BS 3790 and DIN 7753 Part 1



**optibelt-VB**  
Classical V-Belts to BS 3790 and DIN 2215



**optibelt MARATHON 1**  
Automotive fan belts - raw edge, moulded cogged, maintenance free



**optibelt MARATHON 2 M-5**  
Automotive fan belts - raw edge, moulded cogged, maintenance free, heavy duty, may be used in sets without restrictions



**optibelt-KB**  
Kraftbands



**optibelt-KB RED POWER**  
Kraftbands



**optibelt-PKR**  
Endless V-belts with patterned top surface DIN 2215



**optibelt SUPER L/X**  
Variable speed belts - moulded cogged raw edge



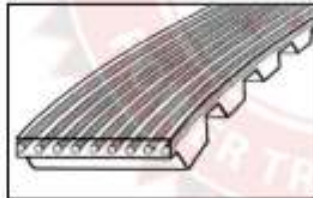
**optibelt-DK**  
Double section V-belts DIN 7722



**optibelt-ZR/HTD<sup>®</sup>/ZRK**  
Timing belts



**optibelt DME64**  
Timing belts



**optibelt-ZRM/ZRP/ZRL**  
Polyurethane timing belts and open ended timing belting



**optibelt-RB/RBK**  
Ribbed belts



**optimax-HF**  
Endless flat belts



**optimat-OE**  
Open ended V-belt, punched DIN 2216



**optibelt-LB**  
Link belting



**optibelt-RR**  
Round plastic belting



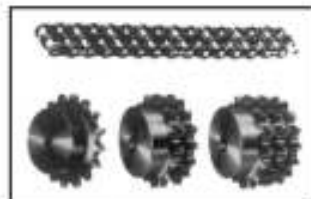
**optibelt-KK**  
Plastic V-belt



**optibelt-KS**  
V-grooved pulleys



**optibelt-ZRS**  
Timing belt pulleys



**optichain-RK/KTR**  
Roller chain  
Chain sprockets



**optibelt-CE**  
Clamping bushes