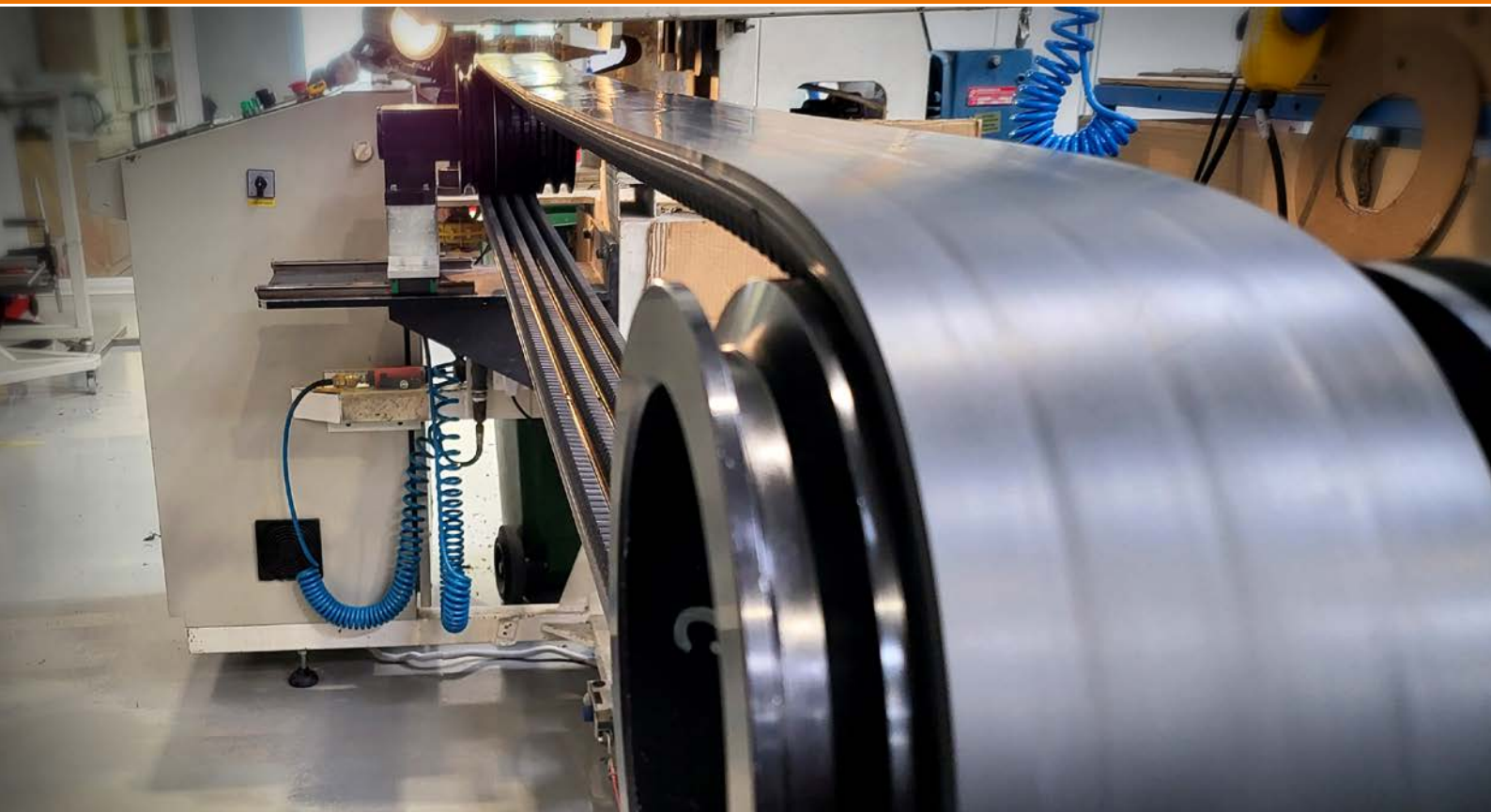


IMMEDIATE SOLUTIONS FOR INDUSTRIAL TRANSMISSION



- STANDARD SIZE V-BELTS
- BANDED V-BELTS
- HEXAGONAL BELTS
- POLY V-BELTS
- COATED V-BELTS
- TOP PRESSURE BELTS
- HAUL-OFF BELTS

STARKLINE

TRANSMISSION BELTS

DESIGN, PRODUCTION

STARKLINE TECHNOLOGY

StarkLine belts are manufactured from **Thermo Plastic Rubber (TPR)** with a polyester cord.

The TPR component combines the good properties of thermoset rubber with the benefits of thermoplastics. Its stiff structure tolerates high pulling forces at constant line speeds. For extreme pulling forces we can apply a kevlar cord.



FLEXIBLE AND PRECISE

Our computer driven CAM technology allows us to produce transmission belts in any length, at any time, in any quantity.

This provides flexibility in fabrication and delivers a top-quality final product with superior dimensional accuracy.

With the support of our creative engineering staff we are able to participate in making unique designed belts for OEM machine builders.

THE FASTEST BELTMAKER IN EUROPE

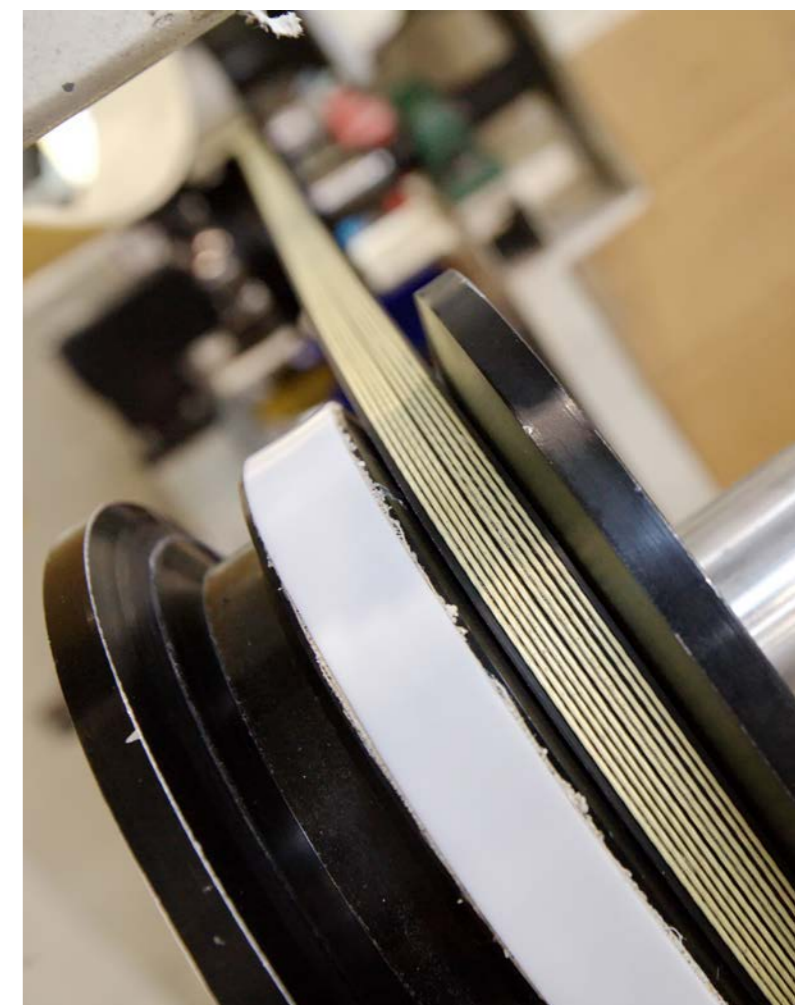


STARKLINE BENEFITS

- SUPERIOR LIFETIME
- TAILORED FABRICATION
- NO MINIMUM ORDER QUANTITY
- FAST DELIVERY

STARKLINE QUALITY

- EXCELLENT RUNNING-PERFORMANCE
 - LITTLE NOISE DEVELOPMENT
 - OPTIMAL FIT TO PRESSURE-ROLLERS AND PULLEYS
 - OPTIONAL COGGED BASE LAYER ON THE PULLEY-SIDE FOR SMALL DIAMETER PULLEYS
- RESISTANT TO OIL, CHEMICALS AND WATER
- RESISTANT TO VERY LOW TEMPERATURES





ATTRIBUTES	PROFILE / DIMENSIONS (mm x mm)	DESIGN	RANGE ANY LEGTH BETWEEN (mm)	RECOMMENDED MINIMAL PULLEY DIAMETER (mm)	OUTSIDE LENGTH (LA)	NOMINAL LENGTH (LD)	INNER LENGTH (LI)	
Z10/ZX	10 x 6	cogged	700 - 40.000	40	La=Li + 38	Ld=La - 16	Li=Ld - 22	Classical
A13/AX	13 x 8	cogged	700 - 40.000	63	La=Li + 50	Ld=La - 20	Li=Ld - 30	
B17/BX	17 x 10	cogged	700 - 40.000	90	La=Li + 63	Ld=La - 23	Li=Ld - 40	
C22/CX	22 x 14	cogged	1.000 - 40.000	140	La=Li + 88	Ld=La - 30	Li=Ld - 58	
25	25 x 16	cogged	1.000 - 40.000	250	La=Li + 100	Ld=La - 37	Li=Ld - 63	
D32/DX	32 x 19	cogged	1.500 - 40.000	280	La=Li + 119	Ld=La - 44	Li=Ld - 75	
E40/EX	40 x 25	cogged	1.500 - 40.000	400	La=Li + 157	Ld=La - 77	Li=Ld - 80	Narrow
SPZ/XPZ	10 x 8	cogged	700 - 40.000	56	La=Li + 51	Ld=La - 13	Li=Ld - 38	
SPA/XPA	13 x 10	cogged	700 - 40.000	70	La=Li + 63	Ld=La - 18	Li=Ld - 45	
SPB/XPB	16,3 x 13	cogged	700 - 40.000	112	La=Li + 82	Ld=La - 22	Li=Ld - 60	
SPC/XPC	22 x 18	cogged	1.000 - 40.000	180	La=Li + 113	Ld=La - 30	Li=Ld - 83	Multirib
PJ	2,34 x 3,8	normal	750 - 40.000	20		Ld=Lb + 8		
PL	4,7 x 9,4	normal	800 - 40.000	80		Ld=Lb + 19		
PM	9,4 x 14,5	normal	1.000 - 40.000	180		Ld=Lb + 25		Banded
HZ/HZX	10 x 8	cogged	1.300 - 40.000	50	La=Li + 50		Li=La + 50	
HA/HAX	13 x 10	cogged	1.300 - 40.000	70	La=Li + 63		Li=La - 63	
HB/HBX	17 x 13	cogged	1.500 - 40.000	110	La=Li + 82		Li=La - 82	
HC/HCX	22 x 17	cogged	1.500 - 40.000	200	La=Li + 107		Li=La - 107	
HD/HDX	32 x 22	cogged	1.500 - 40.000	355	La=Li + 138		Li=La - 138	
HSPZ/HXPZ	9,7 x 11	cogged	1.300 - 40.000	80	La=Li + 69		Li=La - 69	
HSPA/HXPA	12,7 x 13	cogged	1.300 - 40.000	70	La=Li + 82		Li=La - 82	
HSPB/HXPB	16,5 x 16	cogged	1.500 - 40.000	180	La=Li + 100		Li=La - 100	
HSPC/HXPC	22 x 19	cogged	1.500 - 40.000	250	La=Li + 119		Li=La - 119	
7M-JB	7 x 7	normal	1.300 - 40.000	50	La=Li + 44		Li=La - 44	Hexagonal
11M-JB	11 x 9	normal	1.300 - 40.000	60	La=Li + 57		Li=La - 57	
HAA	13 x 10	normal	1.000 - 40.000	80	La=Li + 31		Li=Le - 31	
HBB	17 x 13	normal	1.000 - 40.000	125	La=Li + 41		Li=Le - 41	
HCC	22 x 17	normal	1.200 - 40.000	224	La=Li + 53		Li=Le - 53	
25 x 22	25 x 22	normal	1.800 - 40.000	280	La=Li + 69		Li=Le - 69	Special
HDD	32 x 25	normal	1.800 - 40.000	355	La=Li + 76		Li=Le - 76	
3V/3VX	9 x 8	cogged	700 - 40.000	56	La=Li + 51	Ld=La - 13	Li=Ld - 38	
5V/5VX	15 x 13	cogged	700 - 40.000	112	La=Li + 82	Ld=La - 22	Li=Ld - 60	Special
8V/8VX	25 x 23	cogged	1.200 - 40.000	315	La=Li + 113	Ld=La - 30	Li=Ld - 83	
20-CON	20 x 12,5	normal	1.000 - 40.000	160	La=Li + 79	Ld=La - 31	Li=Lp - 48	
25-CON	25 x 16	normal	1.000 - 40.000	250	La=Li + 100	Ld=La - 37	Li=Ld - 63	
B-CON*	17 x 10 +	normal/coated	700 - 40.000	180		Ld=Li + 40	Li=Ld - 40	Special
C-CON*	22 x 14 +	normal/coated	1.000 - 40.000	280		Ld=Li + 58	Li=Ld - 58	
D-CON*	32 x 20 +	normal/coated	700 - 40.000	180		Ld=Li + 40	Li=Ld - 40	

STARKLINE PORTFOLIO

CLASSICAL

NARROW



Classical

Narrow

MULTIRIB

BANDED



Banded

Hexagonal

HEXAGONAL

SPECIAL



Special

All belts are available with various 60-65 ShA hard, white top coating **except the hexagonal belts.

*CON belts are available in white color.



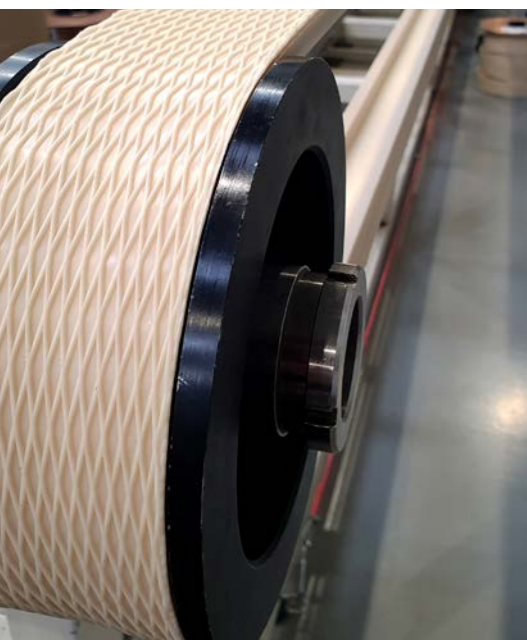
WOOD PROCESSING INDUSTRY



For effective and spotless guiding of wooden panels we produce top pressure guiding belts for edgbanding machines.

TAILORED FABRICATION IN ANY LENGTH UP TO 40.000 MM

- ALL WHITE TPR MATERIAL
- HIGH PRODUCT GRIP
- GENTLE TOUCH
- HIGH CARRYING CAPACITY
- LONG LIFETIME



CABLE INDUSTRY

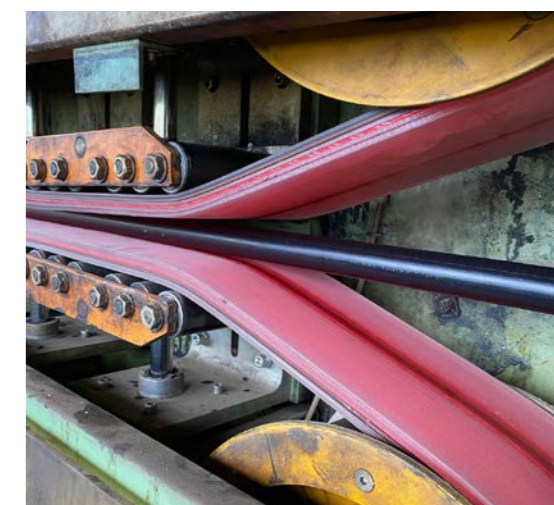
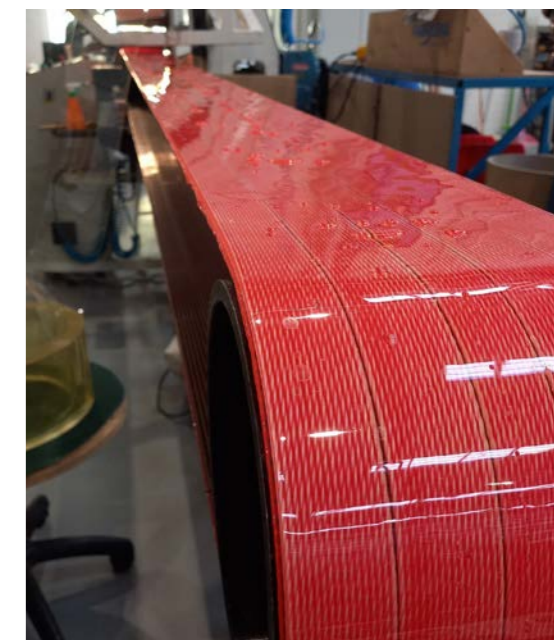


For effective pulling of cables or tubes we produce truly endless haul-off belts for caterpillar machines

- TAILORED FABRICATION IN ANY LENGTH
- LONG LIFETIME
- VARIETY OF TOP COVER LAYERS (FLAT, SMOOTH, GROOVED)

MATERIAL OPTIONS:

- PU (SHA 80-85) PROVIDES HIGH WEAR-OUT RESISTANCE (PULLING STEEL CABLE, FAST PULLING SPEEDS)
- TPR (SHA 60-65) PROVIDES SOFTER TOUCH (PROTECT COATED CABLE)



WE KEEP THINGS MOVING!



Moltech is specialized in offering industrial solutions in machine belt type power-transmission and conveying processes.

Our factory workshop produces belts and rollers for industrial dealers and end-users across Europe, MiddleEast, Australia and China.



TRANSMISSION BELTS

cogged, poly-V, hexagonal, flat, coated, variator, powerbelts, pulling and round belts



SPARE PARTS

rollers made of steel/plastic, optional coating, non driven/ driven, omniwheels, ball wheels, roller racks, drum motors



CONVEYING SYSTEMS

design, production and installation of roller and belt tracks



CONVEYING BELTS

variety of base material pvc, pu, pte, silicon, rubber or steel - with welded cleats, edges or guides



MAINTENANCE

frequent or occasional 24/7/365 service at our workshop or on-site

Moltech AH Kft.

Office and production facility:
II. district 107, H-6758 Röszke, Hungary

Phone: +36 62 57 30 57
Email: export1@moltech.hu
Web: <http://www.v-belt.eu>