

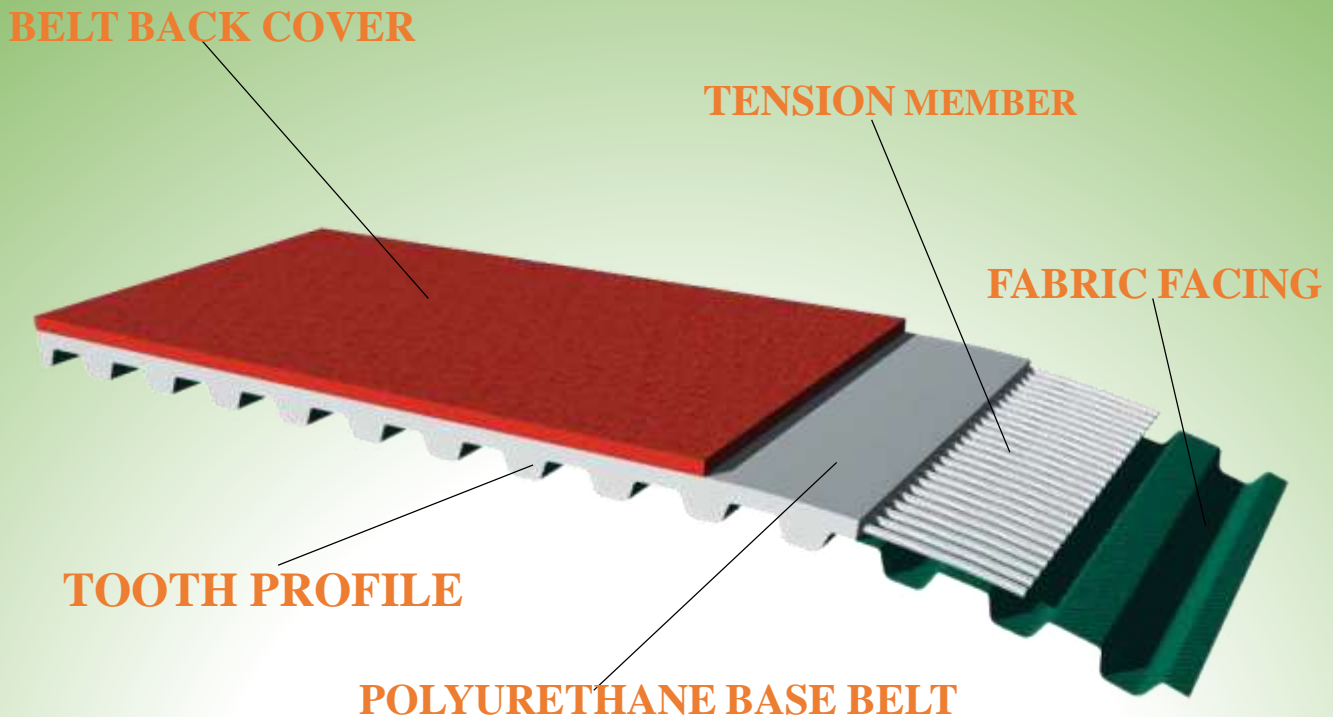
WINPROFLEXTM

OUR EXPERTISE \Rightarrow YOUR SUCCESS

TRULY ENDLESS PU TIMING BELTS



Timing Belt construction Design



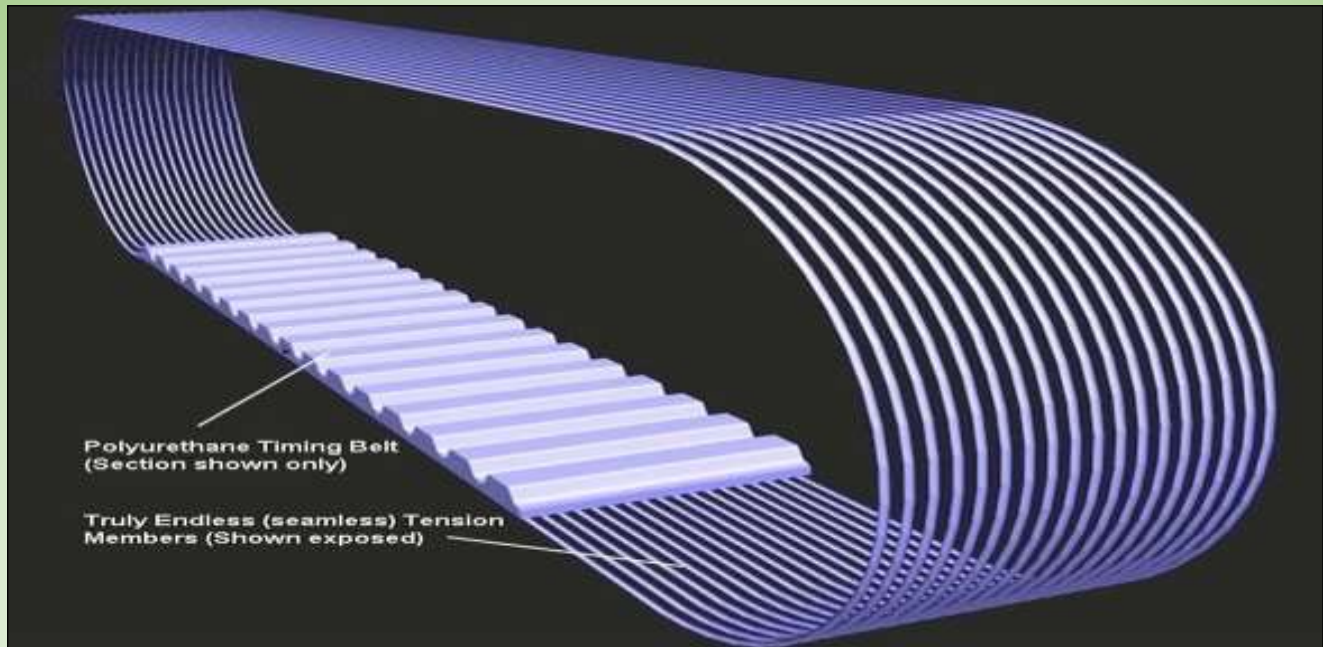
WINPROFLEX PRIVATE LIMITED manufactures high precision timing belts made of advanced materials which are selected for their unique properties. Timing belts are extruded of wear resistant polyurethane materials and high tensile braided steel tension members. For special applications Kevlar and stainless-steel tension members are also available. The combination of superior materials results in precision products with a fine balance of high strength and high flexibility.

DISTINGUISHING CHARACTERISTICS

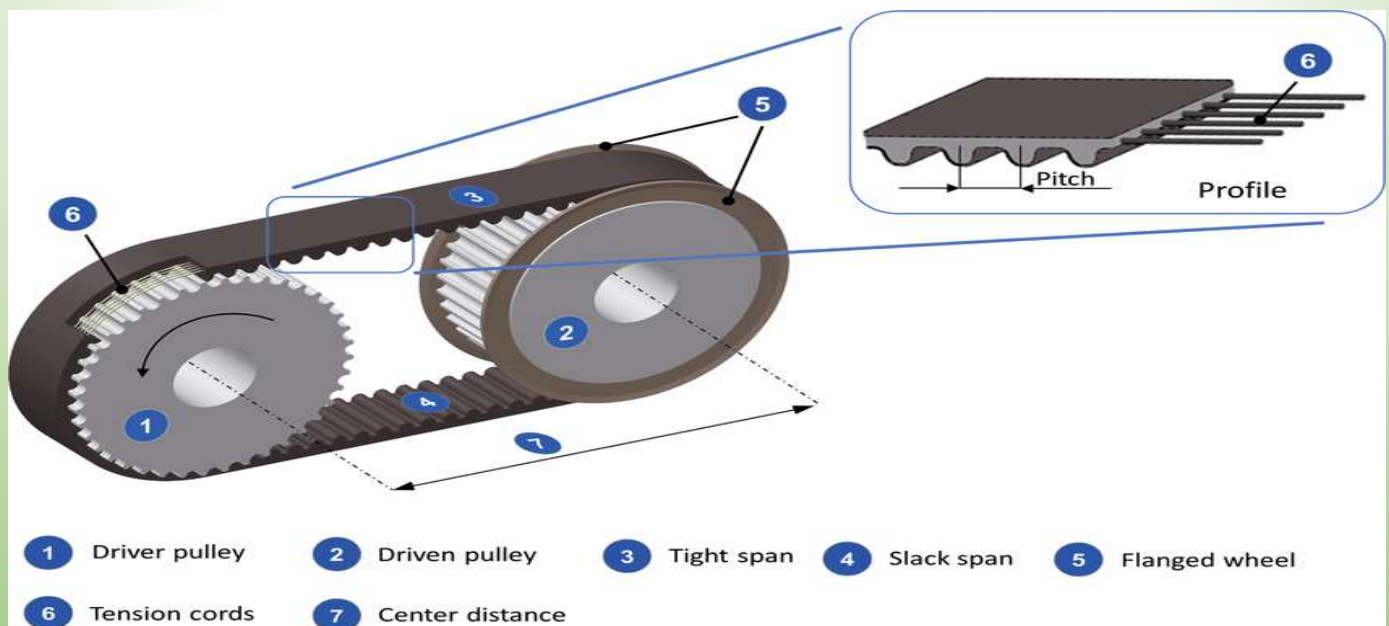
- Superior bonding of tension members and polyurethane for high efficiency and high torque application
- High spring-rate tension members for high accuracy, high repeatability, and shorter settling times
- Superior performance and long service life due to the perfect combination of strength and flexibility.

POLYURETHANE TIMING BELTS

TRULY ENDLESS BELT



APPLICATION

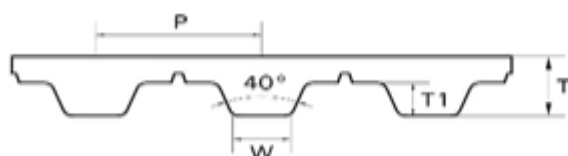
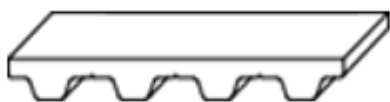


➤ **TRULY ENDLESS MINIMUM LENGTH 2200 MM**

➤ **TRULY ENDLESS MAXIMUM LENGTH 30000 MM**

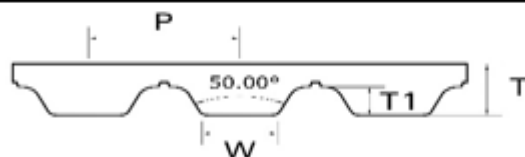
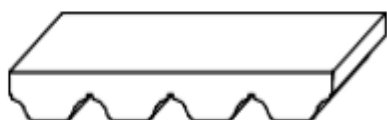
WINPROFLEX PRODUCT RANGE

T5-T10-T20



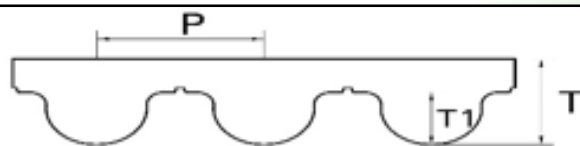
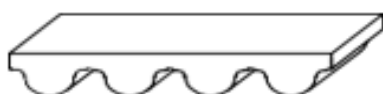
TYPE	P(MM)	T(MM)	T1(MM)	W(MM)	TRULY ENDLESS SIZE(MM)
T5	5.0	2.2	1.2	1.8	1440 - 20000
T10	10.0	4.5	2.5	3.5	2200- 30000
T20	20.0	8.0	5.0	6.5	2200- 30000

AT5-AT10-AT20



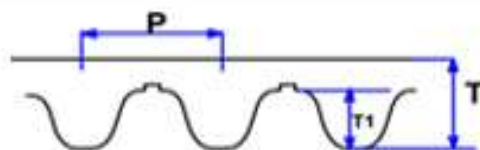
TYPE	P(MM)	T(MM)	T1(MM)	W(MM)	TRULY ENDLESS SIZE(MM)
AT5	5.0	2.7	1.2	2.5	1440 - 20000
AT10	10.0	4.5	2.5	5.0	2200- 30000
AT20	20.0	8.0	5.0	10.0	2200- 30000

HTD5M-HTD8M-HTD14M



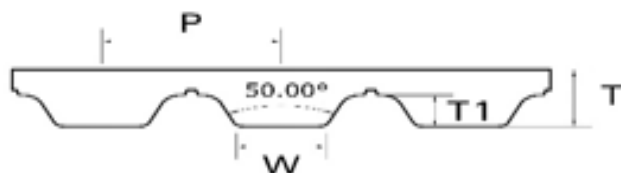
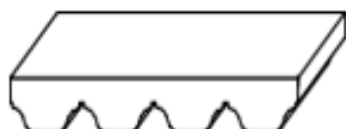
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
HTD5M	5.0	3.7	2.2	1440 - 20000
HTD8M	8.0	5.6	3.6	2200- 30000
HTD14M	14.0	10.0	6.43	2200- 30000

STD5M-STD8M



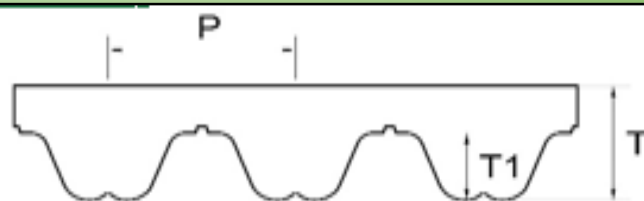
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
STD5M	5.0	3.4	1.91	1440 10800
STD8M	8.0	5.1	3.05	2200- 30000

AT15



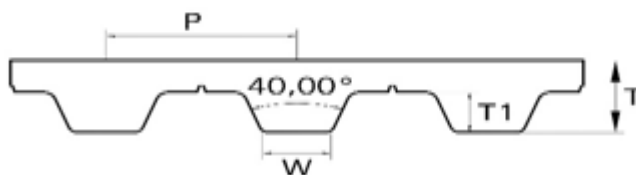
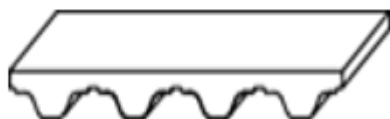
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
AT15	15.0	3.8	2.5	2200- 30000

RPP5M-RPP8M-RPP14M



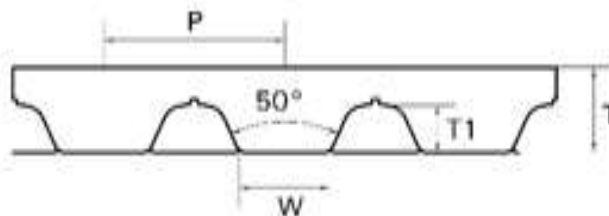
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
RPP5M	5.0	3.8	2.0	1440 - 10800
RPP8M	8.0	5.4	3.2	2200- 30000
RPP14M	14.0	10.0	6.0	2200- 30000

H-XH-L-XL



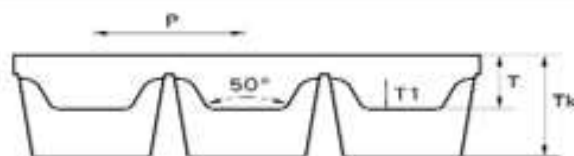
TYPE	P(MM)	T(MM)	T1(MM)	W(MM)	TRULY ENDLESS SIZE(MM)
H	12.7	4.3	2.29	4.4	2200- 30000
XH	22.23	11.2	6.35	7.94	2200- 30000
L	9.525	3.6	1.9	3.2	2200- 30000
XL	5.08	2.3	1.27	1.37	1440 - 10800

SFAT10



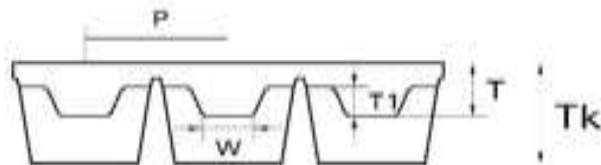
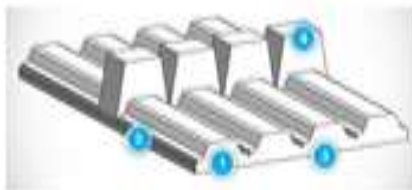
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
SFAT10	10.0	4.5	2.5	2200- 30000

ATK10-ATK13



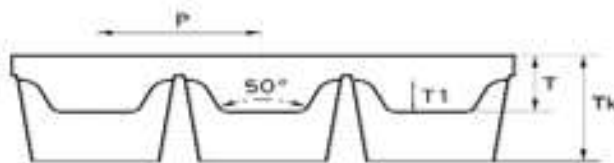
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
AT10K6	10.0	4.5	2.5	2200-30000
AT10K10	10.0	4.5	2.5	2200- 30000
AT10K13	10.0	4.5	2.5	2200- 30000
AT20K13	20.0	8	5.0	2200-30000

TK10-TK13



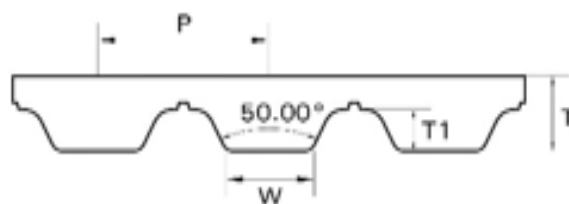
TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
T10M6	10.0	4.5	2.5	2200-30000
T10K10	10.0	4.5	2.5	2200- 30000
T10K13	10.0	4.5	2.5	2200- 30000

HK13



TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
HK13	12.7	4.3	2.29	2200- 30000

ATN10-ATN20



TYPE	P(MM)	T(MM)	T1(MM)	TRULY ENDLESS SIZE(MM)
ATN10	10.0	4.5	2.5	2200- 30000
ATN20	20.0	8.0	5.0	2200- 30000

F2-F3-F4-F5



TYPE	T(MM)	TRULY ENDLESS SIZE(MM)
F2	2.0	2200- 30000
F3	3.0	2200- 30000
F4	4.0	2200- 30000
F5	5.0	2200- 30000

ADDITIONAL FEATURES ON ALL TYPE OF TRULY ENDLESS TIMING BELTS

ALL BELTS CAN BE SUPPLIED WITH

- **PAZ (GREEN FABRIC ON TEETH SIDE)**
- **PAR (GREEN FABRIC ON TOP SIDE)**
- **TOP SURFACE WITH ROUGH TOP**
- **HONEY COMB, P-9 & FISH BONE**
- **APL WHITE COATING: 2 MM, 3MM, 4MM, 5MM, 6MM & 8MM**
- **APL RED COATING: 2 MM, 3MM, 4MM, 5MM, 6MM & 8MM**
- **TRANSPARENT PU: 2 MM, 3MM, 4MM, 5MM, 6MM & 8MM**
- **HIGH TEMPARATURE KEVLAR FELT 8 MM & 10 MM**
- **STANDARD FELT 2.5 MM COATING**
- **SPONGE COATING 10 MM & 12 MM**
- **TOP CLEAT/MOLDS/PROFILES OF DIFFERENT SHAPE AND ANY TYPE**

FEEDER BELTS :-

IN BOX PRODUCTION CORRUGATED BLANKS ARE FED INTO FEEDER BELTS AND CASE MAKERS. THE FOLDING SECTION REQUIRES SPECIAL BELTS TO ACCURATELY FOLD THE BLANKS. WINPROFLEX FEEDER BELTS PROCESS THE BLANKS WITHOUT SLIPPAGE. POSITIVE GRIP AND CONTROL PREVENTS ANY JAMS OCCURING.



WINPROFLEX FEEDER BELTS PROVIDE EXCELLENT PERFORMANCE WITH ANY TYPE OF BOX SURFACE.

NON-MARKING, EXCELLENT GRIP FEEDER BELTS WITH INNOVATIVE, NON-MARKING THERMOPLASTIC COVERS PROVIDE EXCELLENT GRIP DUE TO A COMBINATION OF HIGH COEFFICIENT OF FRICTION AND CONTROLLED ABRASION.



THE BEST SOLUTION TO REDUCE DOWN TIME

- EASY SPLICING REDUCES EXPENSIVE DOWN TIME.
- HARD WEARING COVERS ENSURE LONGER BELT LIFE.
- CONSTANT HIGH GRIP FOR A POSITIVE FEED AND LESS REJECTS
- LIMITED ELONGATION, THUS MAINTENANCE FREE.
- UNIQUE SEAMLESS BELT ERADICATES FASTENER DAMAGE.
- WIDE CHOICE OF COVERING MATERIALS FOR MAXIMUM.

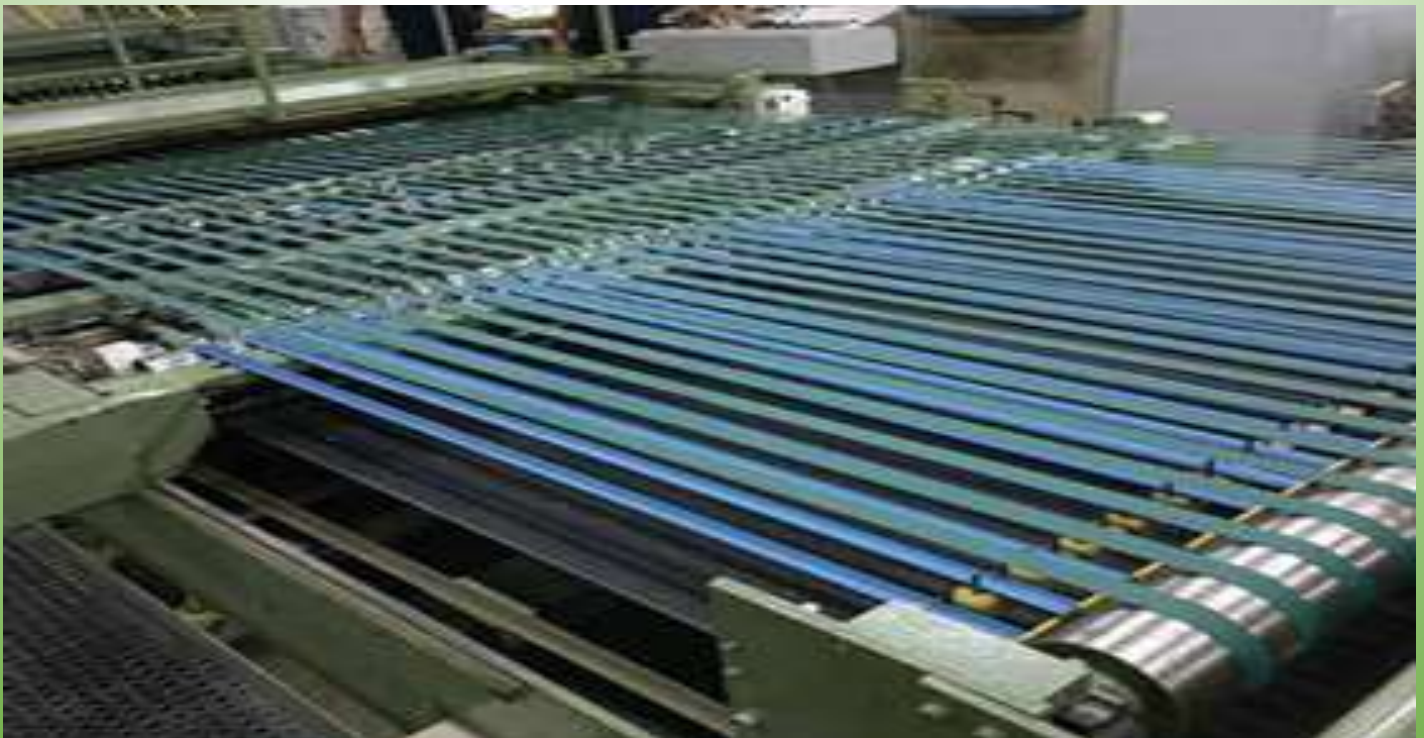


CARTON SEALING ENDLESS BELT **WITH TRACKING PROFILE BELTS (CSM)**

WHETHER FOR DISPLAY OR SHIPPING, PACKAGING IS AN ESSENTIAL REQUIREMENT FOR THE DELIVERY OF GOODS TO INDUSTRY AND CONSUMERS

THE MACHINERY THAT MANUFACTURES AND ASSEMBLES THIS PACKAGING REQUIRES SPECIALIZED BELTING WITH HIGH DURABILITY AND PROPERTIES THAT KEEP PRODUCTION SPEEDS UP WHILE PRESERVING THE INTEGRITY OF THE MATERIAL BEING PROCESSED.

WINPROFLEX OFFERS A FULL PRODUCT RANGE DESIGNED WITH THESE APPLICATIONS IN MIND, ENDLESS DURING PRODUCTION PROCESS.

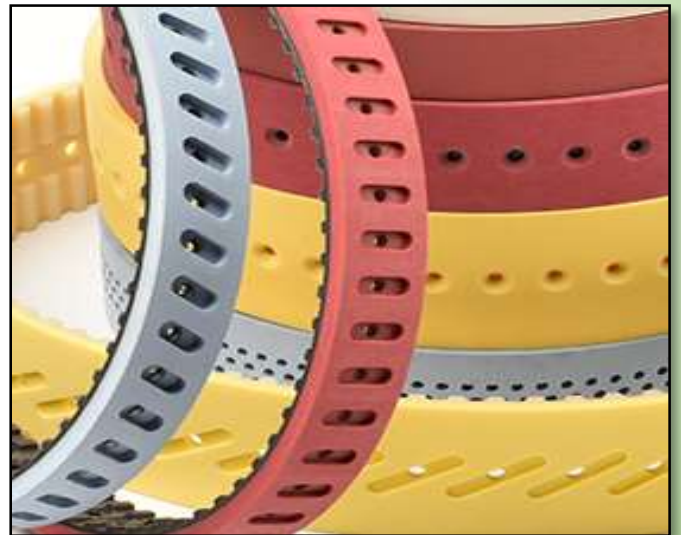


- **TRULY ENDLESS, MADE WITH A SPECIAL RUBBER WITH HIGH COEFFICIENT OF FRICTION AND HIGH ABRASION RESISTANCE ON THE TRANSPORTING SURFACE.**
- **HIGH TENSION MEMBER PROVIDES EXCELLENT DIMENSIONAL STABILITY AND ARE INTEGRALLY MOLDED WITH HIGHLY ACCURATE DIMENSIONS. SINCE THEY ARE SEAMLESS, THEY ACHIEVE HIGH ROTATION PRECISION AND DURABILITY**
- **THERMOPLASTIC RESIN ON THEIR TRANSPORTING SURFACE GIVES THESE BELTS A HIGH COEFFICIENT OF FRICTION AND HIGH ABRASION RESISTANCE.**



DRAWDOWN BELTS

WINPROFLEX PRODUCT RANGE HIGHER COEFFICIENT OF FRICTION, EXTRA THICKNESS OR BETTER ABRASION WITH MULTIPLE COATING CHOICE OF COATING CAN BE OF VARIOUS TYPES LIKE RUBBER, PU, SILICON, SPONGE, FOAM, TEXTILE, PVC, SUPERGRIP, ETC. WITH STANDARD RUBBER TIMING BELT, POLY V BELT, PU TIMING BELT TRULY ENDLESS FLAT BELT WITH STEEL CORD OR MEMBER OF MODERN SYNTHETIC WITH OR WITHOUT VACCUM HOLES, TEETH GRINDING, PROFILES, ETC.



**REGULAR APPLICATION IN INDUSTRIAL SEGMENTS
PACKAGING, LABELING, METAL, FOOD, GLASS,
CERAMIC, TEXTILE, ETC. SOME OF THE VERTICAL
FORM FILL SEAL (VFFS) MACHINE AS DRAWDOWN /
PULLER BELTS, FEEDER BELTS, FOLDER GLUTER
AND ENDLESS APPLICATION.**

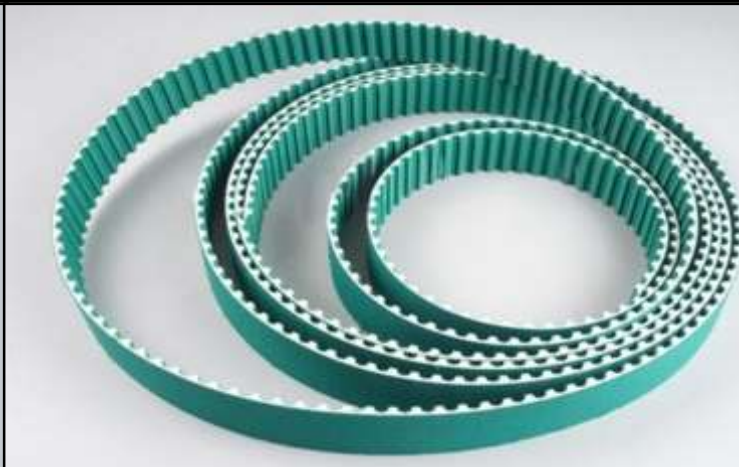
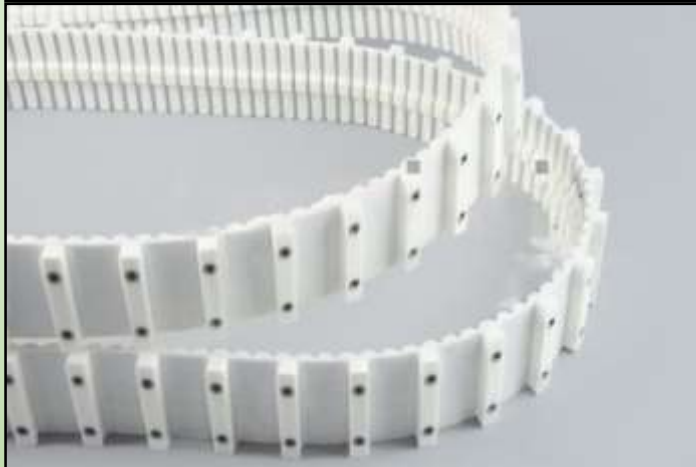
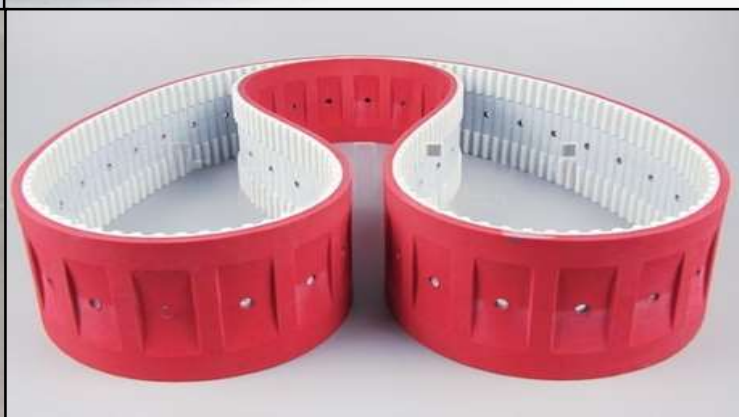
**WINPROFLEX PVT LTD OFFERS A LARGE RANGE OF
BELTS & COATINGS TO SUIT A WIDE DESIGN
REQUIREMENT ACROSS MANY INDUSTRIAL
SEGMENTS.**



SPECIAL PROCESSING BELTS



SPECIAL PROCESSING BELTS



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