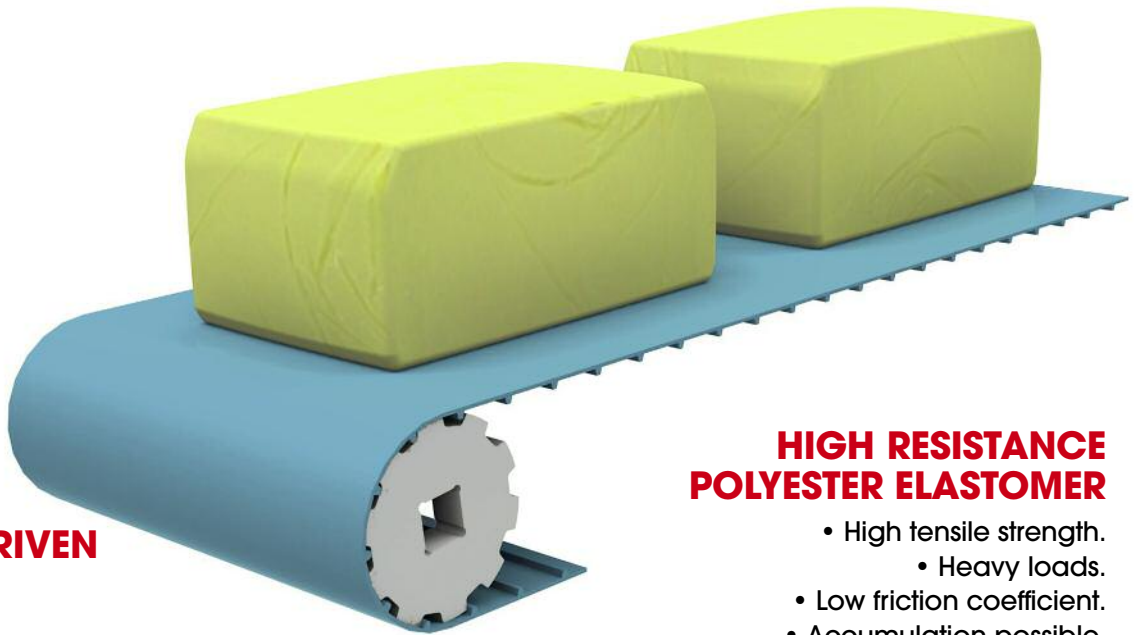


EASY-TO-CLEAN, HYGIENIC SOLUTION FOR FOOD HANDLING



SPROCKET-DRIVEN BELTS

- Positive drive.
- Full width driving teeth.
- No slippage.
- Silent move.
- No tensioning required.
- Easy to guide.

HIGH RESISTANCE POLYESTER ELASTOMER

- High tensile strength.
 - Heavy loads.
- Low friction coefficient.
- Accumulation possible.
 - Long conveyors.

FOOD GRADE

HOMOGENEOUS MATERIAL, THERMOWELDABLE

- Smooth, waterproof and rot-proof.
 - Reduced contamination risk of the food conveyed.
 - Maximum hygiene.
- Easy, fast and efficient cleaning without dismantling.
 - High chemical resistance.
- Substantial savings in water and cleaning products consumption.



VARIOUS CONFIGURATIONS

- horizontal, inclined, bidirectional, trough or with inflection.
- With profiles.
- With holes.



Easily substitutes many modular belts.

CHARACTERISTICS **DEL/DRIVE 50H**

Reference	DDB50B9H
Drive	Driving teeth pitch 50 mm
Maximum width	1 100 mm
Belt thickness	3 mm
Overall thickness	9 mm
Material	Polyester Elastomer
Colour	Blue
Weight	4.4 kg/m²
Hardness	55 ShD
Traction Rating	18 daN/cm of width
Min. pulley \varnothing	128 mm
Min. pulley \varnothing (back flex)	150 mm
Temperature range	-20°C/+80°C
Maximum linear speed	2 m/s
Food approval	FDA / USDA / CE
Joining	Butt welding Fasteners
	Friction coefficient
	HDPE 0.15
	Steel 0.35
	Stainless steel 0.45



SPROCKETS and TAIL WHEELS



References - Sprocket (P50) - Wheel (R50)	Material	Nb of teeth	outside \varnothing (mm)	Center bore (mm) Square	round \varnothing 30 mm	Width (mm)	Flange	Flange \varnothing (mm)
P50WUN08	HDPE	8	128	40	on request	32	-	-
P50WUN08F	HDPE	8	128	40	on request	32	with	133
R50WUN08	HDPE	-	116	40	on request	32	-	-
R50WUN08F	HDPE	-	116	40	on request	32	with	121
P50WUN10	HDPE	10	161	40	-	32	-	-
P50WUN10F	HDPE	10	161	40	-	32	with	166
R50WUN10	HDPE	-	149	40	-	32	-	-
R50WUN10F	HDPE	-	149	40	-	32	with	154
P50WUN12	HDPE	12	193	40	-	32	-	-
P50WUN12F	HDPE	12	193	40	-	32	with	198
R50WUN12	HDPE	-	181	40	-	32	-	-
R50WUN12F	HDPE	-	181	40	-	32	with	186
P50WUN16	HDPE	16	256	40	-	32	-	-
P50WUN16F	HDPE	16	256	40	-	32	with	261
R50WUN16	HDPE	-	244	40	-	32	-	-
R50WUN16F	HDPE	-	244	40	-	32	with	249



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