

ANTIMICROBIAL

FOOD GRADE

NEW

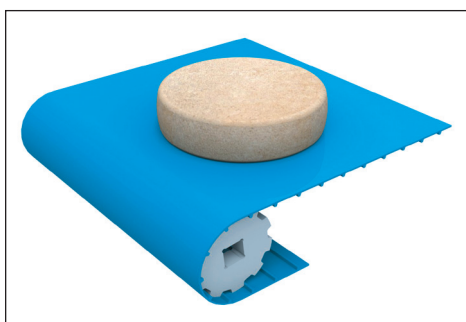
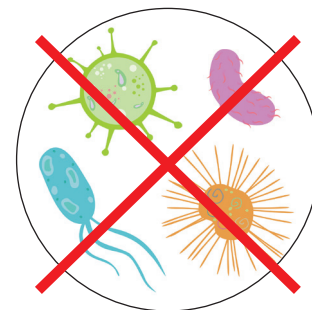


HOMOGENEOUS MATERIAL, THERMOWELDABLE

- Flexible and light.
- Smooth, waterproof and rot-proof.
- Abrasion, cut and tear resistant.
- High resistance to oil, fat and solvents.
- Easy, fast and efficient cleaning.
- Substantial savings in water and cleaning products consumption.

ANTIMICROBIAL TREATMENT IN THE MASS, BASED ON SILVER IONS

- Inhibits the growth of bacteria, mold and other micro-organisms, on the whole belt and especially :
 - in less accessible areas where cleaning is difficult,
 - when the belt surfaces show wear, scratches or tears, permanent harbour of bacterias
- Avoids contamination of food conveyed.
- Improves hygiene and food safety.
- Reduces the development of bad smell.
- Increases life time of conveyor belts.
- Simplifies the process of cleaning and disinfection.



SPROCKET-DRIVEN BELTS

- Positive drive.
- No slippage.
- Silent move.
- No tensioning required.
- Easy to guide.
- Simplified conveyors.
- Low maintenance cost.

CHARACTERISTICS **DEL/DRIVE 50AM**

Reference	DDB50B9AM
Drive	Driving teeth pitch 50 mm
Maximum width	1100 mm
Belt thickness	3 mm
Overall thickness	9 mm
Material	Polyurethane
Antimicrobial additive	Silver ions
Color	Blue
Weight	4.8 kg/m²
Hardness	95 ShA
Traction Rating	7 daN/cm of width
Min. pulley Ø	94 mm
Min. pulley Ø (back flex)	150 mm
Temperature range	-20°C/+60°C
Maximum linear speed	2 m/s
Food approval	FDA / USDA
Joining	Butt welding Fasteners
Friction coefficient	
HDPE	0.2
Steel	0.45
Stainless steel	0.55



SPROCKETS and TAIL WHEELS



References - Sprocket (P50) - Wheel (R50)	Material	Number of teeth	Outside Ø (mm)	Center bore (mm) Square round Ø 30 mm	Width (mm)	Flange	Flange Ø (mm)	
P50WUN06	HDPE	6	95	40	on request	32	-	-
P50WUN06F	HDPE	6	95	40	on request	32	with	100
R50WUN06	HDPE	-	83	40	-	32	-	-
R50WUN06F	HDPE	-	83	40	-	32	with	88
P50WUN08	HDPE	8	128	40	on request	32	-	-
P50WUN08F	HDPE	8	128	40	on request	32	with	133
R50WUN08	HDPE	-	116	40	-	32	-	-
R50WUN08F	HDPE	-	116	40	-	32	with	121
P50WUN10	HDPE	10	161	40	on request	32	-	-
P50WUN10F	HDPE	10	161	40	on request	32	with	166
R50WUN10	HDPE	-	149	40	-	32	-	-
R50WUN10F	HDPE	-	149	40	-	32	with	154
P50WUN12	HDPE	12	193	40	on request	32	-	-
P50WUN12F	HDPE	12	193	40	on request	32	with	198
R50WUN12	HDPE	-	181	40	-	32	-	-
R50WUN12F	HDPE	-	181	40	-	32	with	186



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