DEL/DRIVE® 50-25

A positively driven conveyor belt with 50mm drive teeth on one face and 25mm drive teeth on the other allowing one side to drive and the other to act as low flights for increased grip.

FEATURES:

- Homogeneous conveyor belt, (no fabric plies)
- Fully EC-FDA compliant
- Drive teeth across the entire belt width on both sides
- Teeth on both faces of the belt. One side 50mm and the other 25mm
- Maximum width 1200mm
- Flexible and lightweight
- No belt tension
- Resistant to water, detergents, oils and fats
- Very simple joining process

BENEFITS:

- Homogeneous construction significantly reduces plastic and bacteriological contamination
- Tough PU is **resistant to abrasion, cuts, splits and tears**
- Full EC-FDA compliance fully satisfies hygiene and safety demands
- Can be used in two configurations:
 - DEL/DRIVE 50 conveyor belt with cleats h=3.5mm with a pitch of 25mm
 - DEL/DRIVE 25 conveyor belt with cleats h=5.5mm with a pitch of 50mm
- Positive drive eliminates the risk of slipping in oily or greasy applications
- Moulded flights aid the conveying of product on inclined applications
- No belt tension allows simpler conveyor designs, reduced costs and improved hygiene
- Resistance to most media means a longer and more hygienic and more durable lifespan
- Simple joining process eliminates high fitting costs and allows self-

sufficiency



DEL/DRIVE® 50-25



	DEL/DRIVE [®] 50-25	
	Using drive profile DEL/DRIVE 50	Using drive profile DEL/DRIVE 25
Reference	DDB50-25B12	
Material	Polyurethane	
Colour	Blue	
Top surface	Moulded flights	
Hardness	95 ShA	
Pitch (mm)	50	25
Thickness (mm)	3	
Total thickness	12	
Maximum width (mm)	1200	
Weight	4.6 kg/m²	
Minimum pulley diameter (mm)	95	97.5
Minimum pulley diameter – back flex (mm)	97.5	95
Temperature range	-20°C to +60°C	
Traction force	65 daN for a width of 100mm at 2.5% elongation	44 daN for a width of 100mm at 2% elongation
Friction coefficient		
On HDPE bed	0.2	
On stainless steel bed	0.52	





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