

Product quick info

EL 0/V10 LG-SE black 2.25

Sketch of cross-section (not actual size)

Applications

- Horizontal conveying (metering)
- Inclined conveying of unit goods / containers
- Accelerator belts
- Braking belts
- Conveyors without tensioning device
- Parcel handling
- Start-stop belts
- Strip belt merge

Properties/Advantages

- Semi-elastic 1 ply hybrid fabric of polyester (special fabric construction)
- Longitudinal groove top face pattern, high friction on top face
- Very good self-tracking properties, perfect for short center distances and wide belts
- Mechanical fasteners possible ($D_{\min} = 40$ mm)
- Tension between 1.5% and 5.0%. When belts are supplied with pretension no take-up necessary (cost saving)
- Flame-retardant accord. to EN 20340/ISO 340 and ASTM 378-D

Basic technical data

Top face	Polyvinyl chloride, LG
Underside	Polyester fabric
Article no.	909230
d_{\min} [mm]	24
Total thickness [mm]	2.25
$k_1\%$ relaxed [N/mm width]	0.3
Weight [kg/m ²]	2.6
Permitted operating temperature [°C]	-10 to +70

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Forbo Siegling GmbH
 Lilienthalstrasse 6/8, D-30179 Hannover
 Phone +49 511 67 04 0
 www.forbo-siegling.com, siegling@forbo.com