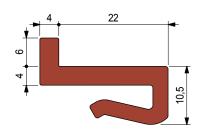
Chain - Guide Profiles

Part. **S0822**

Chain - guide profile





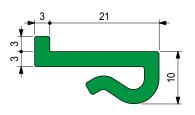
Material UHMWPE	Length metres	Code
ULF™ brown red	6	UL642623
Green	3	632713

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Can be used in combination with Part. S0362.
- Packaging: 48 metres.

Part. **S0825**

Chain - guide profile





Material UHMWPE	Packaging metres	Code
Green	40	632033
ULF		UL654513U

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Can be used in combination with Part. S0784.
- Standard packaging: coil.

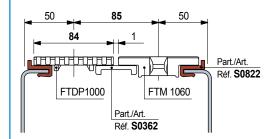
 Material: Polyethylene UHMWPE with molecular density 5.600.000 g/mol.
 Characteristics: new material Polyethylene ULF™

brown red (UHMWPE): reduced friction coefficient, higher wear resistance.

- Linear expansion coefficient: 2 x 10⁻⁴ °C⁻¹
 Calculation of thermal expansion see Technical information.
- Operating temperature Green Black: In air (- 40 to + 80 °C). In hot water (+ 70 °C).
- Operating temperature ULF $^{\text{TM}}$ brown red: In air (- 40 to + 45 $^{\circ}$ C). In hot water (+ 45 $^{\circ}$ C).
- Polyethylene ULF™ is FDA approved
 Polyethylene ULF™ complies with the Code of Federal Regulations Title 21, § 177.1520 "Olefin Polymers" of the Food and Drug Administration (FDA) of April 1, 2008.
- Coefficient of friction between chain POM and wearstrip ULF™: 0,08.

 Note: for calculation of chain pull refer to Technical Support.
- Position of guides. See Technical information.

Chain width 84 mm Pitch 85 mm



Chain width 82,5 mm (K 325) / Pitch 85 mm

