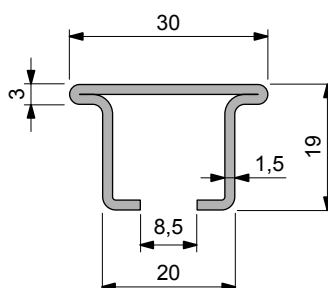


- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.  
Characteristics: new material Polyethylene ULF™ brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Linear expansion coefficient:**  $2 \times 10^{-4} \text{ }^{\circ}\text{C}^{-1}$   
Calculation of thermal expansion see Technical information.
- **Operating temperature Green Black:**  
In air (- 40 to + 80 °C).  
In hot water (+ 70 °C).
- **Operating temperature ULF™ brown red:**  
In air (- 40 to + 45 °C).  
In hot water (+ 45 °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 - guide profile



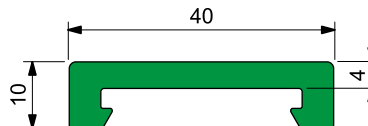
Metal profile material	Length metres	Code	Weight kg/m
Austenitic stainless steel	3	64066	0,90
	6	69645	
Ferritic stainless steel	3	693292	
	6	693302	

- Use: recommended with MatTop® chains in abrasive environment / high speed / high temperature.
- Packaging: 18 metres (in 6 m length)
- Packaging: 12 metres (in 3 m length)

## Part. S0368



## Chain - guide profile



Material UHMWPE	Length metres	Code
Green	6	68309

- Can be used in combination with Part. S0368 - S0884.
- Packaging: 48 metres.

## Part. S0885

