

Part. S0832

- 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 ULF - brown red:**

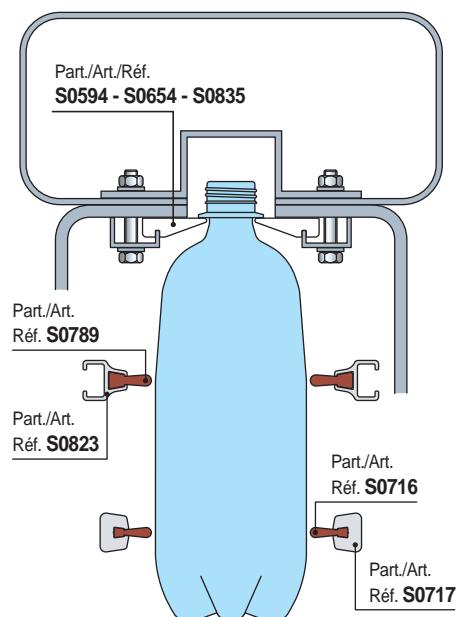
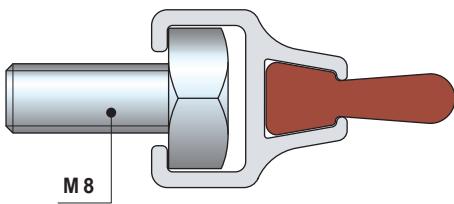
In air (- 40 to + 45 °C).

In hot water (+ 45 °C).

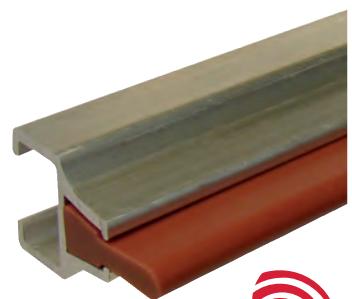
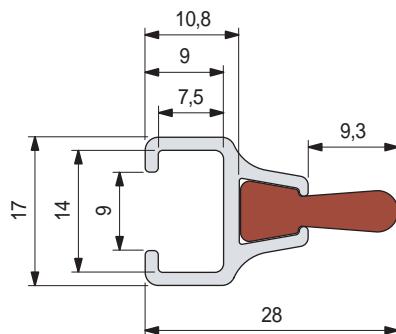
- Polyethylene ULF is FDA approved**

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.

- Assembly of Part. S0832**
M8 hex head bolt.



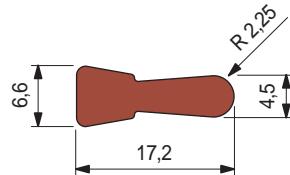
Guide rail



Length metres	Code	Weight kg/m
5,8	UL636103N	0,34

- Material: metal profile in anodized aluminium.
- Plastic profile in Polyethylene ULF (brown red).
- Standard packaging: The plastic and metal profiles are supplied disassembled.
- Packaging: 58 metres.

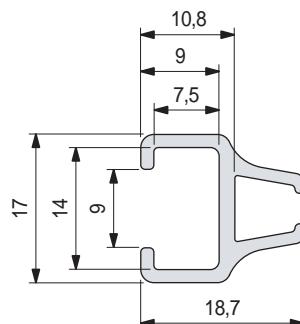
Part. S0789



Material	Packaging metres	Code
ULF - brown red	40	UL630893N

- Standard packaging: coil.
- Weight: 0,10 Kg/m.

Metal profile



Part. S0823

Metal profile material	Length metres	Code
Anodized aluminium	5,8	631433

- Packaging: 58 metres.
- Weight: 0,24 Kg/m.



On request: minimum quantity may apply. Consult our Customer Service for availability.

Item code for order = Part. + Code