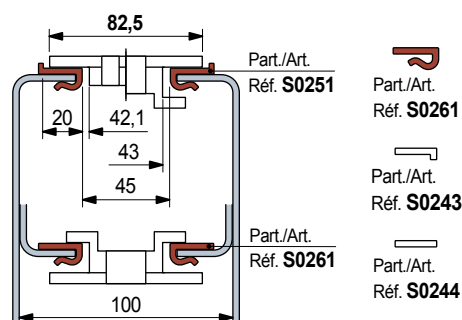
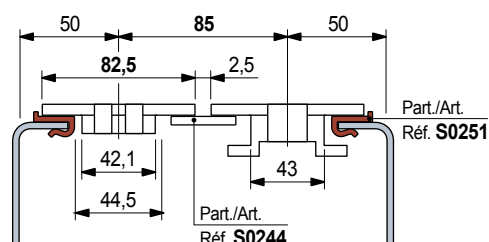


- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.
Characteristics: new material Polyethylene ULF™ brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Linear expansion coefficient:** $2 \times 10^{-4} \text{ } ^\circ\text{C}^{-1}$
Calculation of thermal 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.

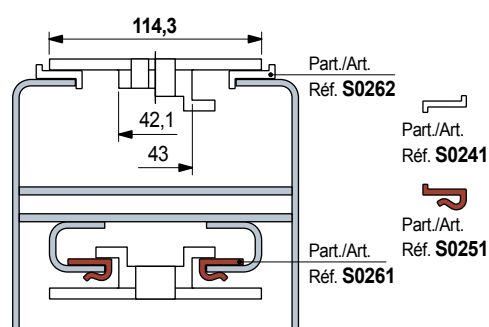
Chain width 82,5 mm (K 325) / Guide clearance 45 mm



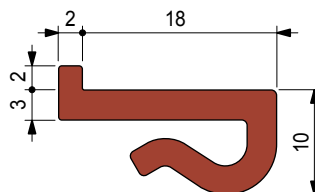
Chain width 82,5 mm (K 325) / Pitch 85 mm



Chain width 114,3 mm (K 450)



Chain - guide profile



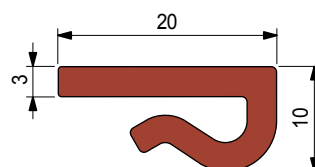
Part. S0251



Material UHMWPE	Packaging metres	Code
ULF™ brown red	40	UL642553
Green	40	63631

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Standard packaging: coil.

Chain - guide profile

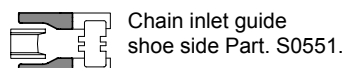


Part. S0261



Material UHMWPE	Packaging metres	Code
ULF™ brown red	40	UL634533N
Green	40	65681

- Applicable to 2,5 to 3,5 mm thick sheet metal.
- Standard packaging: coil.
- Accessories:



Chain inlet guide shoe side Part. S0551.