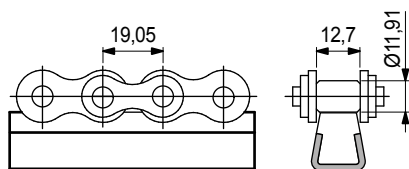


- **Material:** Polyethylene UHMWPE with molecular density 5.600.000 g/mol.
Characteristics: new material Polyethylene ULF™ brown red (UHMWPE): reduced friction coefficient, higher wear resistance.
- **Operating temperature White:**
In air (- 40 to + 80 °C).
In hot water (+ 70 °C).
- **Operating temperature 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.

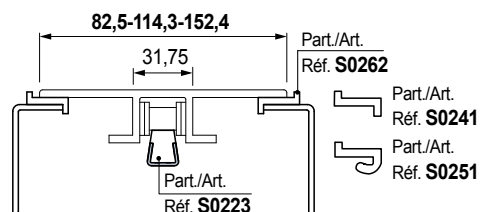
• Use of Part. S0223

ANSI 60 American series roller chain (pitch 19,05 mm, roller Dia. 11,91 mm, internal width 12,7 mm).

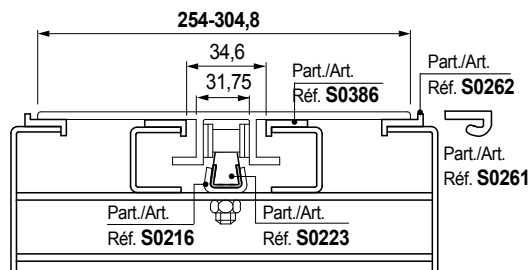


• PlateTop chain series 1874 - 4874 - 1873

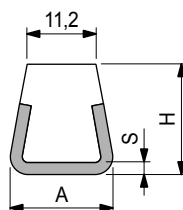
Chain width 82,5 mm (K325), 114,3 mm (K450), 152,4 mm (K600)



Chain width 254 mm (K1000), 304,8 mm (K1200)



■ Chain - guide profile



S mm	H mm	A mm
1,5	17,5	16
2	18	17



Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
1,5	Austenitic stainless steel	3	61031	0,54
	Zinc plated steel	3	63971	

- Colour: white.
- Linear expansion coefficient: $4 \times 10^{-5} \text{ } ^\circ\text{C}^{-1}$.
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres