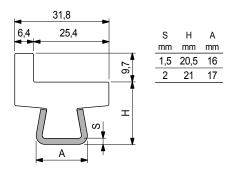
Chain - Guide Profiles

Part. **S0766**



Chain - guide profile



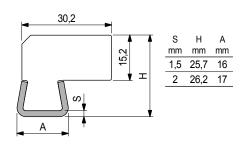
	Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
	1,5	Austenitic _ stainless steel	3	608993N	0,82
			6	609003N	
	2	Austenitic _ stainless steel	3	609013N	0,93
			6	609023N	

- Colour: white.
- Linear expansion coefficient: 4 x 10⁻⁵ °C⁻¹.
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.

Part. **S0764**



Chain - guide profile



Thickness S mm	Metal profile material	Length metres	Code	Weight kg/m
1.5	Austenitic _ stainless steel	3	608903N	0,93
1,5		6	608913N	
2	Austenitic _ stainless steel	3	608923N	1,03
2		6	608933N	

- Colour: white.
- Linear expansion coefficient: 4 x 10⁻⁵ °C⁻¹.
- Calculation of thermal expansion see Technical information.
- Packaging: 24 metres.

- 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 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.

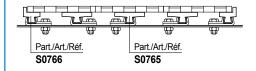
• Position of guides. See Technical information.

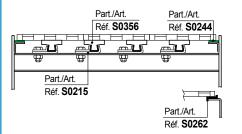
Head joint

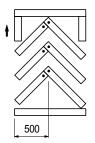
Head joint shall be made with a 45° cut to avoid steps and guarantee chain smooth mouvement. With temperature encrease it is necessary to leave a gap wide enough to allow for thermal elongation of plastic parts.

• MatTop® modular chain

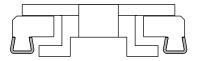
Parallel wear strip. Recommended with medium-light loads.







CHEVRON pattern.
Recommended with high loads (accumulation tables)
Chain wear is evenly distributed throughout the width.



Best Seller

Standard

On request: minimum quantity may apply.

Consult our Customer Service for availability.