### UMBERTO PIANIGIANI S.r.I.

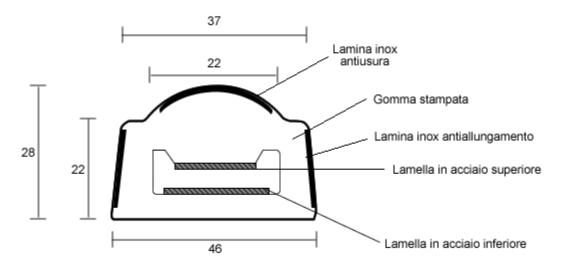
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### PRODUCT DATA SHEET n° 5

## TRAPEZOIDAL SECTION

# with anti-stretch side reinforcement Hardness 40 SH

Contatto a sezione trapezoidale con protezioni inox superiore antiusura e inox laterale antiallungamento



Guaranteed minimum performance characteristics		
Passing speed of vehicles:	0 ÷ 80 km/h	
Activation Pressure:	10 ÷ 25 kg/cm2	
Activation speed:	< 1ms @ 12V	
Downtime:	> 1 ms	
Operating Ambient Temperature:	-30 ÷ 60° C	
Electrical resistance of the sensor at rest:	> 500 MΩ	
Product Life Period:	1 year or 2 million passes	

## Conditions to be met in order to guarantee the minimum life period of the product:

- 1. During installation and operation, the sensors should not be punctured or damaged with sharp objects.
- 2. The pull of the cable must not exceed 20kg.
- 3. The entire flat part of the sensor head must be protected by a sheet of steel.
- 4. During operation, the holder under the sensor must always be kept clean to prevent it from breaking.

Date of last update:	20/06/2019	Signature of the Direction:	

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