## UMBERTO PIANIGIANI S.r.I.

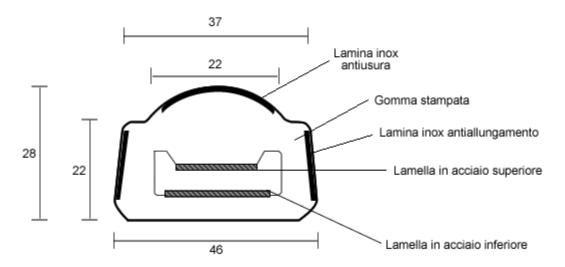
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## PRODUCT DATA SHEET 7

## **BEVELED TRAPEZOIDAL SECTION**

with anti-stretch side reinforcement Hardness 40 SH

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



Guaranteed minimum performance characteristics	
Overtaking 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 m $\Omega$
Product Lifespan:	1 year or 2 million passes

## Conditions that must be met to ensure the minimum shelf life of the product:

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

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