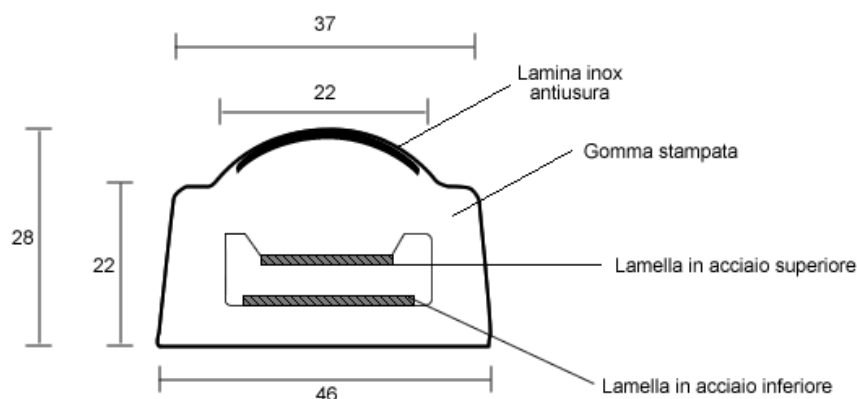


**PRODUCT DATA SHEET n° 2**

**TRAPEZOIDAL SECTION**  
**hardness 40 SH**

Contatto a sezione trapezoidale con protezione inox superiore antiusura



Guaranteed minimum performance characteristics	
Vehicle passage speed:	0 ÷ 80 km/h
Trigger pressure:	10 ÷ 25 kg/cm <sup>2</sup>
Activation speed:	< 1 ms @ 12V
Downtime (inactivity) period:	> 1 ms
Enviromental operating temperature:	-30 ÷ 60° C
Electical resistance of the sensor at rest:	> 500 MΩ
Product life period:	1 year, maximum 2 milion passes

**Conditions to be met in order for the minimum product life period to be guaranteed:**

1. During installation and operation phases, sensors should not be punctured or damaged eith sharp objects.
2. The cable pull should not exceed 20kg..
3. The entire flat part of the sensor head should be protected by a steel plate.
4. During the operation, the holder under the sensor should be kept clean at all times to prevent the sensor from breaking.
5. Store the sensors in a cool, dry place, protected from light and away from heat sources.

Last updated  
date:

**20/06/2019**

Signature of  
the  
Management:

UMBERTO PIANIGIANI srl  
L'AMMINISTRATORE UNICO  
(Dott. Cosimo Pianigiani)