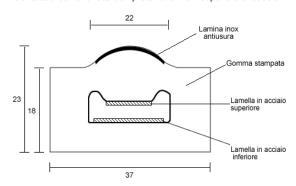
UMBERTO PIANIGIANI S.r.l.

via della Torricella, 37/39 - 50012 Bagno a Ripoli (FI) ITALY tel.: +39 055 620687 - e-mail: pianigia@pianigiani.it

PRODUCT DATA SHEET n° 1

RECTANGULAR SECTION HARDNESS 50 SH

Contatto a sezione retta con protezione inox superiore antiusura



Guaranteed minimum performance characteristics	
Vehicle passage speed:	0 ÷ 80 km/h
Trigger pressure:	10 ÷ 25 kg/cm2
Activation speed:	< 1 ms @ 12V
Downtime (inactivity) period:	> 1 ms
Environmental operating temperature:	-30 ÷ 60° C
Electrical resistance of the resting sensor:	> 500 MΩ
Product life period:	1 year, maximum 2 milion passes

Condition to be metin order for de minimum product life period to be guaranteed:

- 1. During the installation and operation phases, sensors should not be punctured or damaged with 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. The rectangular sensors, should be glued to the substrate, both at the base and sides.

Last Update date:

Signature of the Management:

20 / 06 / 2019

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

MOD17 rev. 0 Page 1 of 1