



**Half Metal TAG 42
RFID 125 KHz
2K READ/WRITE
Part Nr. 103 0025**

Description	Technical
Chip Features	
Type	4057 Read/Write
Memory type	EEPROM 2k bit
Unique Identification	3 words of 16 bits laser ROM
EEPROM Retention	Minimum 10 years @ 55 °C
EEPROM Protection	Programmable read and/or Write protection on every word
Read Cycles	Unlimited
Write Cycles	Minimum 100,000
Packaging Specification	
Material	304 or 304L Stainless Steel
Sealing	IP67
Physical Specification	
Diameter	42 mm
Thickness	4.4 mm
Temperatures Ranges	
Storage	-80 °C/180 °C
Operating	-40 °C/85 °C

- RFID chip with a 2k bit EEPROM memory allows reading and writing data.
- Unique eXtremeTAG technology allows the tag to be directly fixed on metallic surfaces.
- Metallic package provides safe protection to withstand stringent processes.

