

Universal Tags

SupraTag

Model No. RI-13243

Application

Universal.

Main Features

- NFC enabled
- Corrosion resistant stainless steel
- Meets the requirements of UK Military Standard MIL-STD-810H
- IK10 impact protection level
- Highest IP68 rating of dust and water resistance
- Unique design of propriety water-antenna chip construction
- Patents in several countries
- By using the RFID SupraTag with third-party asset management application, you can access product traceability, manufacturers authentication and digitised product information such as location and latest inspection record



Compliant:



NFC Enabled

Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

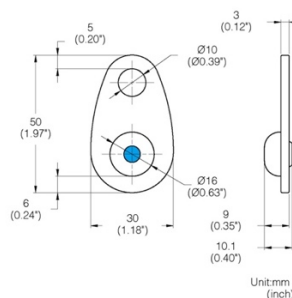
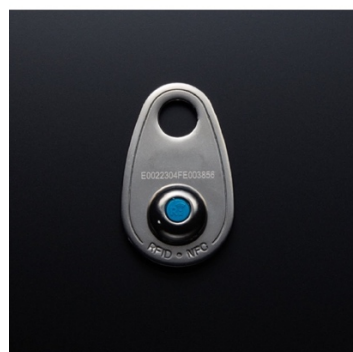
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
IP Rating	IP68

Physical

Quality Guarantee	PA 6 + 30 GF
Mounting System	Universal Use
Colour	Tag: Turquoise Blue Plate & Housing: Polished

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



weight: 33g (1.16oz)



NFC Enabled

SupraNano

Model No. RI-13227

Application

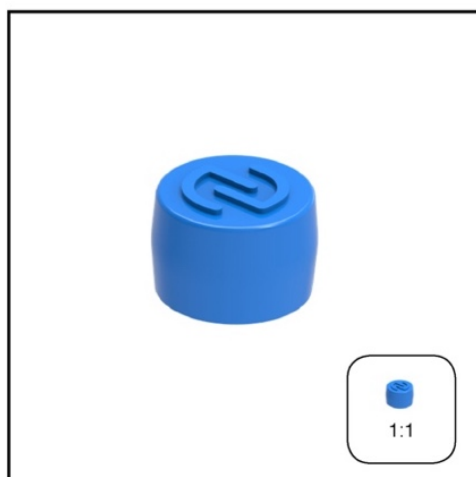
Digital chip to embed into products.

Main Features

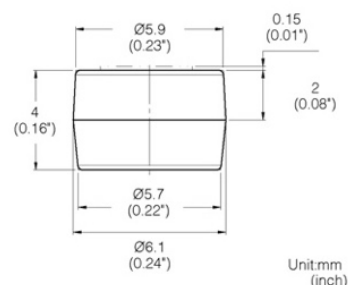
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- Patents in several countries
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information



Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write
Performance	
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
IP Rating	IP68
Physical	
Quality Guarantee	PA 6 + 30 GF
Mounting System	Universal Use
Colour	Turquoise Blue
Operational	
Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



NFC Enabled



weight: 0.15g (0.005oz)

SupraNail

Model No. RI-13248

Application

Engineering equipment, machine.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- Patents in several countries
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

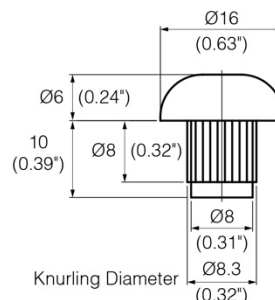
Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



[SUS304]



mm (inch)

weight:10.6g (0.37 oz)



NFC Enabled

SupraMini

Model No. RI-13272

Application

Universal.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- Patents in several countries
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

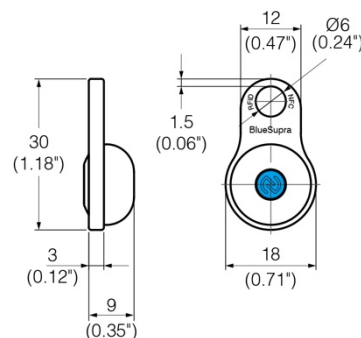
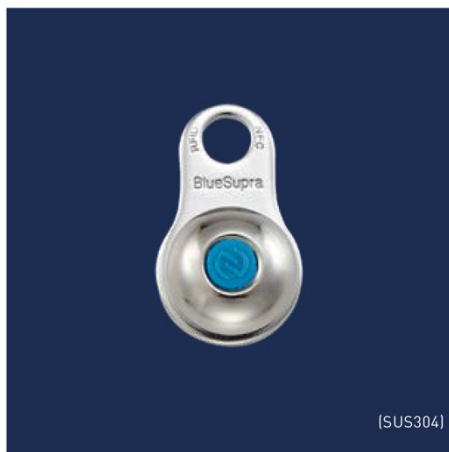
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 16g (0.56oz)



NFC Enabled

SupraLoop

Model No. RI-13282

Application

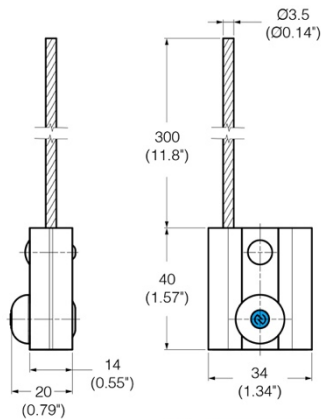
Universal.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- The 7x19 stainless steel wire rope with a diameter of 3.5mm is strong, flexible, and convenient to use
- The tensile strength of the wire rope is greater than 10kN
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write
Performance	
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
Physical	
Materials	Stainless Steel (Polish)
Mounting System	Universal Use
Operational	
Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 47g (1.66oz)



NFC Enabled

SupraHoseTag 7mm

Model No. RI-13271

Application

Pipeline, hose, valve.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

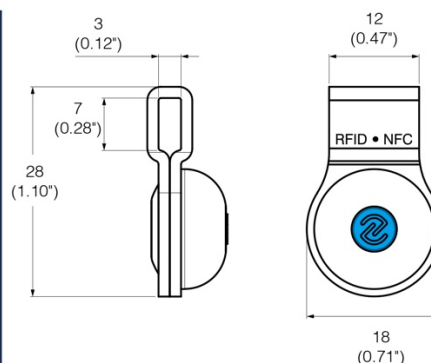
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)

weight: 17.5g (0.62 oz)



NFC Enabled

SupraHoseTag 16mm

Model No. RI-13273

Application

Pipeline, hose, valve, wire rope sling.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

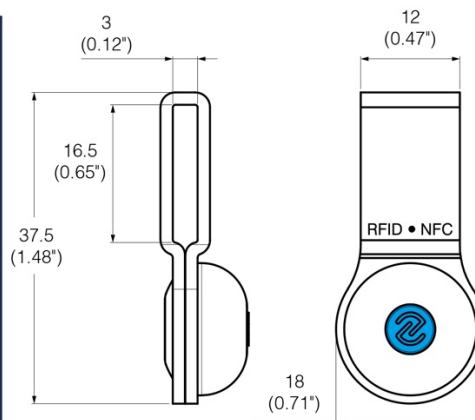
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 17.5g (0.62 oz)



NFC Enabled

SupraRing

Model No. RI-13279

Application

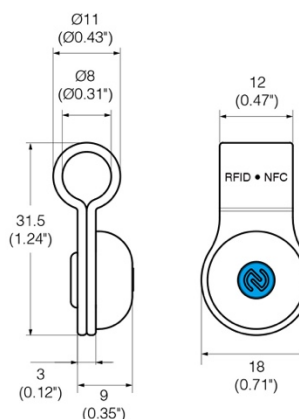
Pipeline, hose, valve.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write
Performance	
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
Physical	
Materials	Stainless Steel (Polish)
Mounting System	Universal Use
Operational	
Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 18g (0.63oz)



NFC Enabled

SupraBolt M8x20mm

Model No. RI-13226

Application

Engineering equipment, machine.

Main Features

- Metric thread
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

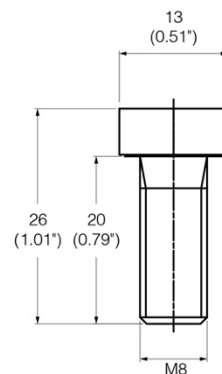
Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



[SUS304]



mm (inch)
weight: 10.6g (0.37oz)



NFC Enabled

SupraBolt 5/16x3/4"

Model No. RI-13228

Application

Engineering equipment, machine.

Main Features

- UNC thread
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

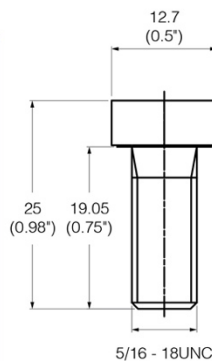
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)

weight: 10.4g (0.36oz)



NFC Enabled

SupraCastle M10x20mm

Model No. RI-13221

Application

Engineering equipment, machine.

Main Features

- Metric thread
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

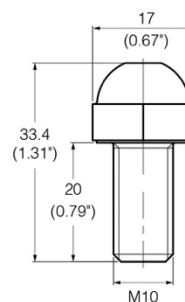
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)

weight: 16g (0.56oz)



NFC Enabled

SupraCastle 3/8x3/4"

Model No. RI-13223

Application

Engineering equipment, machine.

Main Features

- UNC thread
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

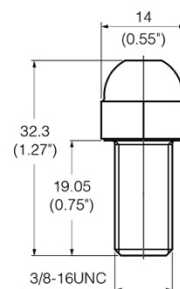
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 16g (0.56oz)



NFC Enabled

SupraPlate

Model No. RI-13263

Application

Engineering equipment, machine.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

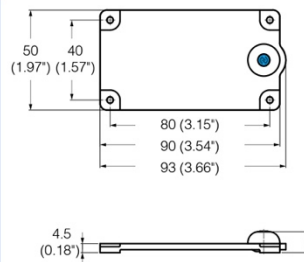
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Aluminium (Anodizing)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 44g (1.55oz)



NFC Enabled

SupraWeb

Model No. RI-13236

Application

Lifting sling.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

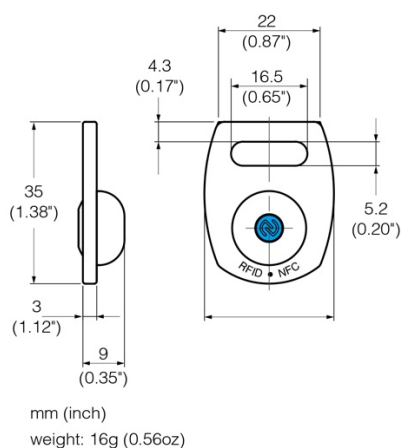
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Stainless Steel (Polish)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



NFC Enabled

SupraButton

Model No. RI-13286

Application

Universal.

Main Features

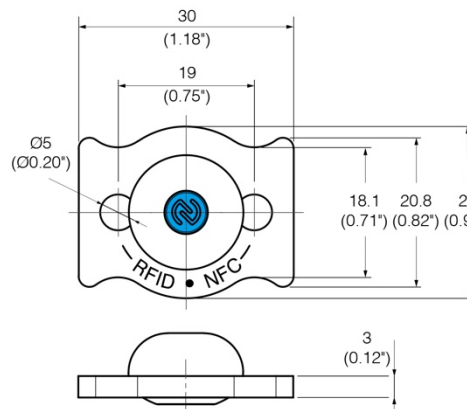
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write
Performance	
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
Physical	
Materials	Stainless Steel (Polish)
Mounting System	Universal Use
Operational	
Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



(SUS304)



mm (inch)

weight: 21 g (0.74 oz.)



NFC Enabled

SupraWireTag
Model No. RI-13287

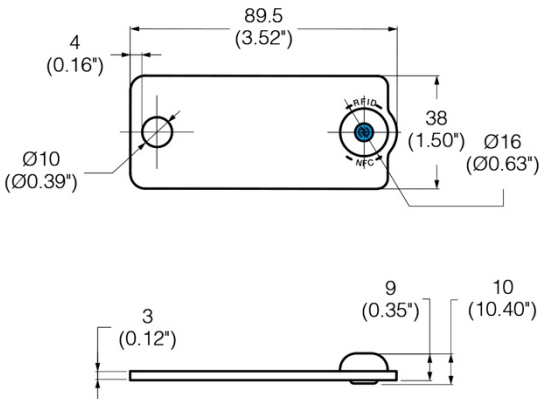
Application
Lifting sling.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write
Performance	
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
Physical	
Materials	Aluminium (Anodizing)
Mounting System	Universal Use
Operational	
Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



mm (inch)
weight: 33g (1.16oz)



NFC Enabled

SupraChainTag

Model No. RI-13281

Application

Lifting chain sling.

Main Features

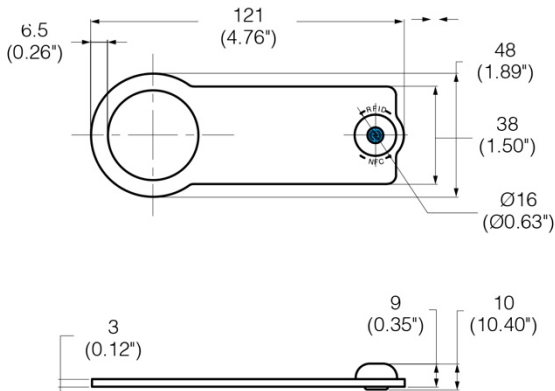
- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write
Performance	
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
Physical	
Materials	Aluminium (Anodizing)
Mounting System	Universal Use
Operational	
Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



[Aluminum]



mm (inch)
weight: 36.2g (1.28oz)



NFC Enabled

SupraChainTag G80

Model No. RI-13285

Application

Lifting chain sling.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

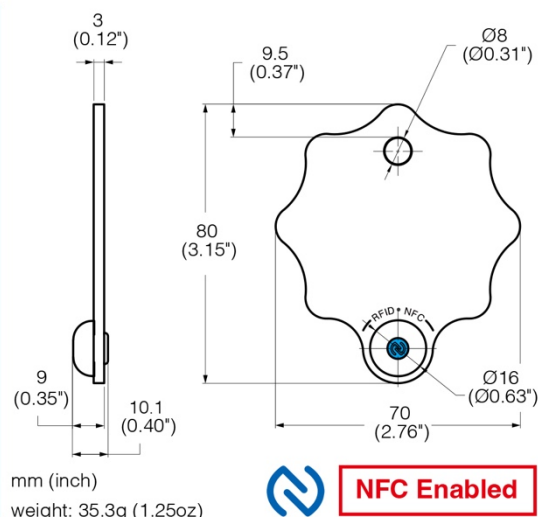
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Aluminium (Anodizing)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



NFC Enabled

SupraChainTag G100

Model No. RI-13288

Application

Lifting chain sling.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

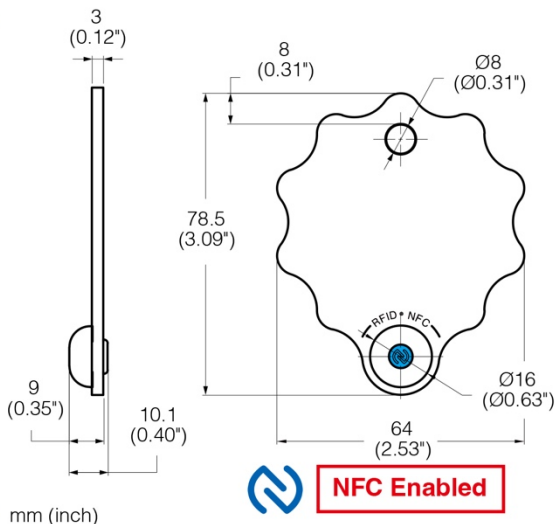
Materials	Aluminium (Anodizing)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



[Aluminum]



SupraDATag

Model No. RI-13283

Application

DNV 2.7-1 Lifting sling.

Main Features

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader
- By using the Supra Digital Chips with third-party asset management application to achieve product traceability, manufacturer authentication and digitised product information
- Unique design of proprietary wafer-antenna chip construction



Functionality

RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	16 Character UID, 2000 bits User
R/W Capability	Read/Write

Performance

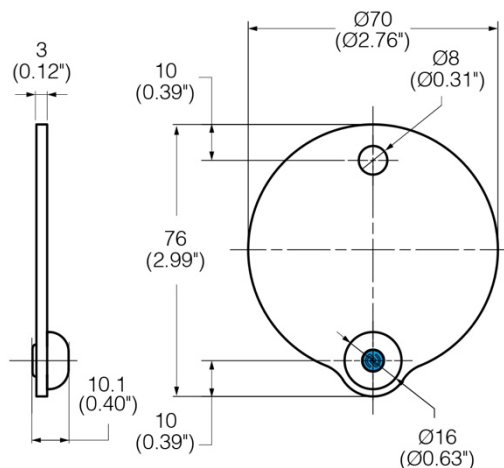
Read Range	Maximum to 5mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read

Physical

Materials	Aluminium (Anodizing)
Mounting System	Universal Use

Operational

Max Temperature Exposure	125°C/257°F
Min Temperature Exposure	-30°C/-22°F
Continuous Max Service Temperature	125°C/257°F
Continuous Min Service Temperature	-30°C/-22°F
Water and Ice Proof	Yes



NFC Enabled