# Transponder ON METAL

### PART ID: 2018

HF/NFC on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.

#### **Main Specifications**

Frequencies	LF <b>HF</b> UHF		
Material	PET		
Operating Temperature	-20°C to 70°C		
IP Class	IP68		
Compliance	RoHs & Reach, CE		
Key Features	Ultra Thin, Small Size, ON- Metal Use, Versatile, Cost- Effective		
Options	Adhesive, Offset Print, Inkjet Print, Pad Printing		



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# **Full Specifications**

Product ID	2018			
On Metal Use	yes			
Material	PET			
Shape	Laminated			
Short Description	HF/NFC on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.			
Long Description	On-metal HF/NFC inlays are a quick and easy way to tag metallic, indoor assets. The small, thin self- adhesive tags can be printed and encode in stardard HF label printers and provide full NFC interoperability.			
Key Features	Ultra Thin, Small Size, ON-Metal Use, Versatile, Cost-Effective			
Options	Adhesive, Offset Print, Inkjet Print, Pad Printing			
Main Use	Asset Tracking			
Article Type	Label			
Color	White			
Diameter [mm]	30			
Weight [g]	2			
Operating Temp °C (min)	-20			
Operating Temp °C (max)	70			

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Where application information is given, it is only advisory and does not form part of the specification.

Storage Temp °C (min)	-20
Storage Temp °C (max)	70
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

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## **VARIANTS AND ICS**

ID	Variant	Band	Туре	ISO
2018-01-263-00	D30mm	HF	NTAG213	ISO/IEC 14443A & 18000-3

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