



“Fashion“
TEXTILE PPS TAG
Ø 15 mm, Ø 20 mm, Ø 23 mm
HF/NFC
13.56 MHz
NTAG216 (ISO14443A)
ICODE SLIX (ISO15693)

Product:	Ø 15 or Ø 20 mm Industrial High Frequency NFC/LF RFID Textile Transponder for affixing by sewing or patching into any clothing or textiles.	
RFID Chips Options:	NXP NTAG 213 / 215 / 216 series or ICODE SLIX , other HF TAGs like Mifare series	
Read Range:	Up to 15 mm	(Depends on RFID IC type and reader power)
Frequency:	HF/NFC: 13.56 MHz	(At room temperature 20°C)
ISO Standard:	ISO14443 / NFC-A or ISO15693 / NFC-V	
Dimensions / Weight:	Ø 15 , Ø 20 , 23 mm Thickness: 2.2 mm	About 1.5 g
Material / Colour:	PPS	Solid Black, optional number print
Protection Class:	IP68	Washable > 200 cycles
Minimum Order Quantity:	1000 pieces	
Operating / Storage Temperature:	-25°C ... + 85°C	-25°C ... + 90°C, 125°C for 120 s
Certification / Other:	CE	RoHS ✓
Part Description:	Ø 15mm-NFC-Button-TAG-HF-ICODE-SLIX Ø 20mm-NFC-Button-TAG-HF-ICODE-SLIX Ø 20mm-NFC-Button-TAG-HF-NTAG216 Ø 23mm-NFC-Button-TAG-HF-ICODE-SLIX	Part-No. 123457150 Part-No. 123457148 Part-No. 123456793 Part-No. 123457149

arfidex GmbH | Adlerstraße 2 | D-63322 Rödermark | Germany | Phone: +49 (0) 6074 861930

<https://www.arfidex.de> | info@arfidex.de

© arfidex makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its products and services for any particular purpose, nor does arfidex assume any liability whatsoever arising out of the application or use of any product or circuit. The products sold hereunder and any other products sold by arfidex have been subject to limited testing and should not be used in conjunction with mission-critical equipment or applications. Any performance specifications are believed to be reliable but are not verified, and Buyer must conduct and complete all performance and other testing of the products, alone and together with, or installed in, any end-products. Buyer shall not rely on any data and performance specifications or parameters provided by arfidex. It is the Buyer's responsibility to independently determine suitability of any products and to test and verify the same. The information provided by arfidex hereunder is provided "as is, where is" and with all faults, and the entire risk associated with such information is entirely with the Buyer. arfidex does not grant, explicitly or implicitly, to any party any patent rights, licenses, or any other IP rights, whether with regard to such information itself or anything described by such information. Information provided in this document is proprietary to arfidex, and arfidex reserves the right to make any changes to the information in this document or to any products and services at any time without notice.



“Fashion“
TEXTILE PPS TAG
Ø 15 mm, Ø 20 mm, Ø 23 mm
HF/NFC
13.56 MHz
NTAG216 (ISO14443A)
ICODE SLIX (ISO15693)

Options:

- Other diameter / size versions are available on request (Volume dependent).
- Other HF/NFC chips on request
- Customised colour, printing, logo
- Serial Number printing
- UID Number printing

This RFID/NFC transponder is used by system integrators or endusers in HF/NFC 13.56 MHz RFID textile logistics, laundry systems and other industrial applications.

Applications:

- Integration in apparel, garment, textiles
- Integration in rental working clothes
- Your application



arfidex GmbH | Adlerstraße 2 | D-63322 Rödermark | Germany | Phone: +49 (0) 6074 861930

<https://www.arfidex.de> | info@arfidex.de

© arfidex makes no warranty, representation, or guarantee regarding the information contained herein or the suitability of its products and services for any particular purpose, nor does arfidex assume any liability whatsoever arising out of the application or use of any product or circuit. The products sold hereunder and any other products sold by arfidex have been subject to limited testing and should not be used in conjunction with mission-critical equipment or applications. Any performance specifications are believed to be reliable but are not verified, and Buyer must conduct and complete all performance and other testing of the products, alone and together with, or installed in, any end-products. Buyer shall not rely on any data and performance specifications or parameters provided by arfidex. It is the Buyer's responsibility to independently determine suitability of any products and to test and verify the same. The information provided by arfidex hereunder is provided "as is, where is" and with all faults, and the entire risk associated with such information is entirely with the Buyer. arfidex does not grant, explicitly or implicitly, to any party any patent rights, licenses, or any other IP rights, whether with regard to such information itself or anything described by such information. Information provided in this document is proprietary to arfidex, and arfidex reserves the right to make any changes to the information in this document or to any products and services at any time without notice.