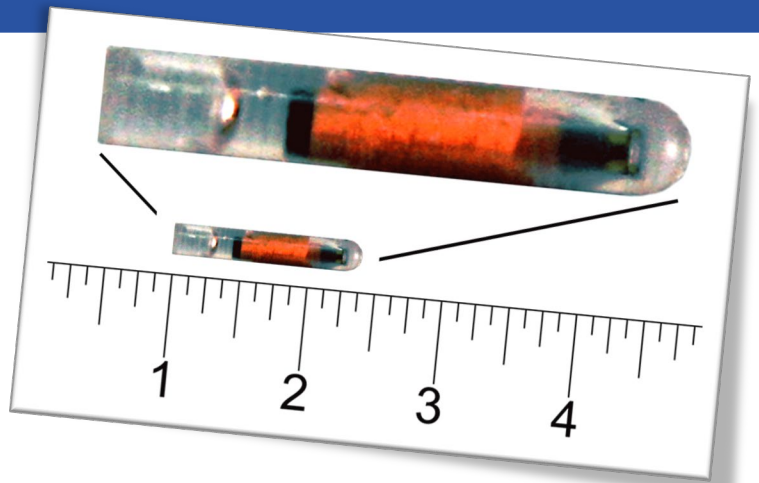





Fusion Chip

ACTUAL SIZE Ø2.86mm x 13mm
 Ø0.11in x 0.47in
WEIGHT ~ 0.1 g / 0.04 oz
CANNULA 12 Gauge



SPECIFICATIONS

TECHNICAL	IMPLANTER PACKING OPTIONS		
Model Number	NPF0210	SPF0210	SSF0210
Packaging Options	Sterile "Less Waste" Cannula unit including re-useable implanter	Sterile Premium Syringe implanter with removable needle & cap	Sterile Eco Standard implanter with removable needle & cap
			
Inclusion Options	Barcode Labels, Aluminium tag	Barcode Labels, Aluminium tag	Barcode Labels, Aluminium tag
Pack Sizes	Packs of 30	Packs of 10, 20	Packs of 10, 20
Operating Frequency	FDX-B 134.2Khz Read Only or Read/Write		
Chip Type	EM4305		

CHEMICAL & MECHANICAL	
Transponder Exterior	FDA APPROVED BIO POLYMER (PARYLENE COATING OPTIONAL)
Water	IP68, 68° F (20° C), 3.3 ft (1 m) x 24 h (Tested to 600 BAR)
Resistance	Shock/Vibration IEC 68-2-29 / IEC 68.2.6
	Chemical Resistance Acid & Alkalis, Excellent
Storage Temperature	-40° to +194° F (-40° to +90° C), 1000h
Operating Temperature	-13°F to +185° F (-25° to +85° C)
Peak	248° F (120° C), 100 h; '284° F (140° C), 10 h
ISO Certification	ISO11784/11785: ICAR Conformance & Performance of transponders. ISO Bureau Veritas Lab testing for mechanical durability
Duration	Warranty : 2 years
	Sterile : Processed in EO GAS : 5 YEARS

SWISSPLUS SUPERIOR SYRINGE DESIGN HIGHLIGHTS

- Manufactured with patented HID Global direct-bonding technology, these tags deliver exceptional size to performance ratios with improved accuracy and read range.
- SwissPlus iD syringe delivery system includes; Removable threaded needle unit for Less sharps waste; Dual plunger system; Stainless-steel spring-loaded barrel pressure ensuring smooth and easy application; High quality fine ground precision needle, minimizing pain and ease of insertion; Strong and Ergonomic finger fit design for all hand sizes.
- Customized sterile and non-sterile pack solutions are available, together with custom printed dispenser cartons and database solutions.

For further information and contact details for your regional [SwissPlus iD](http://www.swissplus.id) office, distributor or please visit our website: www.swissplus.id
 Email: sales@swissplusid.com