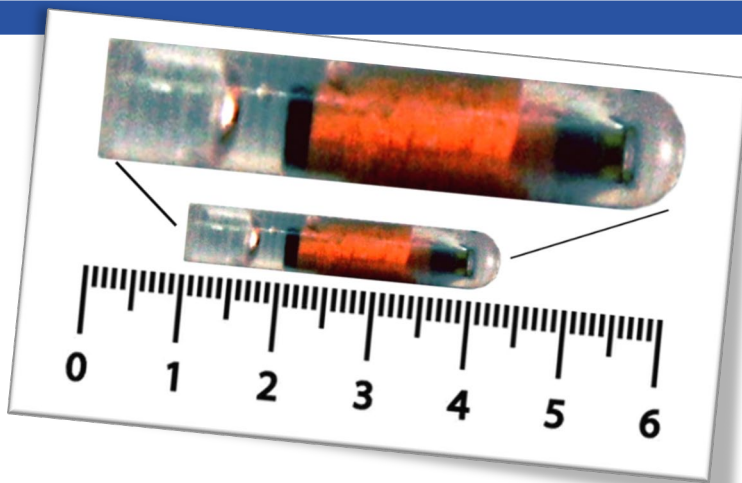


BoviChip®

ACTUAL SIZE Ø4.3mm x 22.5mm
 Ø0.16in x 0.88in
 WEIGHT ~ 0.1 g / 0.04 oz
 CANNULA 7 Gauge



SPECIFICATIONS

TECHNICAL	IMPLANTER PACKING OPTIONS	
Model Number	PF0430	NPF0430
Packaging Options	Loose non-sterile 	Sterile "Less Waste" Cannula unit, with or without cap.
Inclusion Options	None	Barcode Labels
Pack Sizes	Packs of 100, 1,000	Packs of 30, 100
Operating Frequency	134.2Khz Read Only or Read/Write	
Chip Type	EM4305 / HDX	

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.