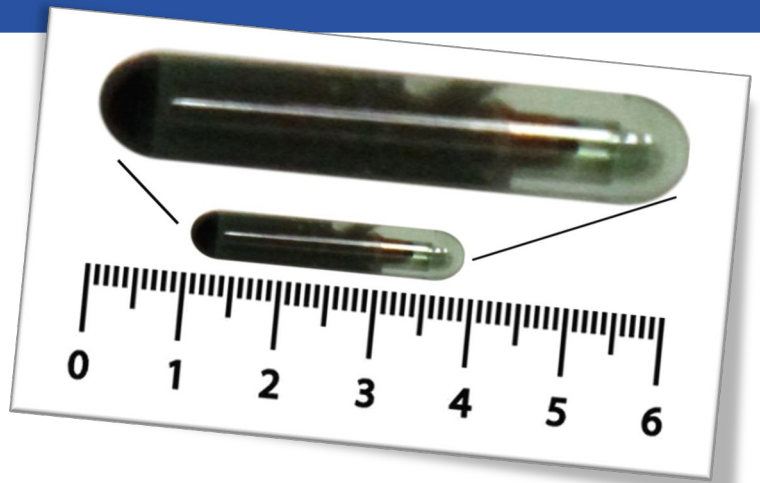


# Xtra Chip

**ACTUAL SIZE** Ø3.85mm x 22.5mm  
 Ø0.15in x 0.88in  
**WEIGHT** ~ 0.1 g / 0.04 oz  
**CANNULA** 8 Gauge (Custom drilled)  
 or 7 Gauge



## SPECIFICATIONS

TECHNICAL	IMPLANTER PACKING OPTIONS	
<b>Model Number</b>	<b>BG00385</b>	<b>NPG0385</b>
<b>Packaging Options</b>	Loose non-sterile 	Sterile "Less Waste" Cannula unit, with or without cap. 
<b>Inclusion Options</b>	None	Barcode Labels
<b>Pack Sizes</b>	Packs of 100, 1,000	Packs of 30, 100
<b>Operating Frequency</b>	134.2Khz Read Only or Read/Write	
<b>Chip Type</b>	HDX 128 bit OTP	

### CHEMICAL & MECHANICAL

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