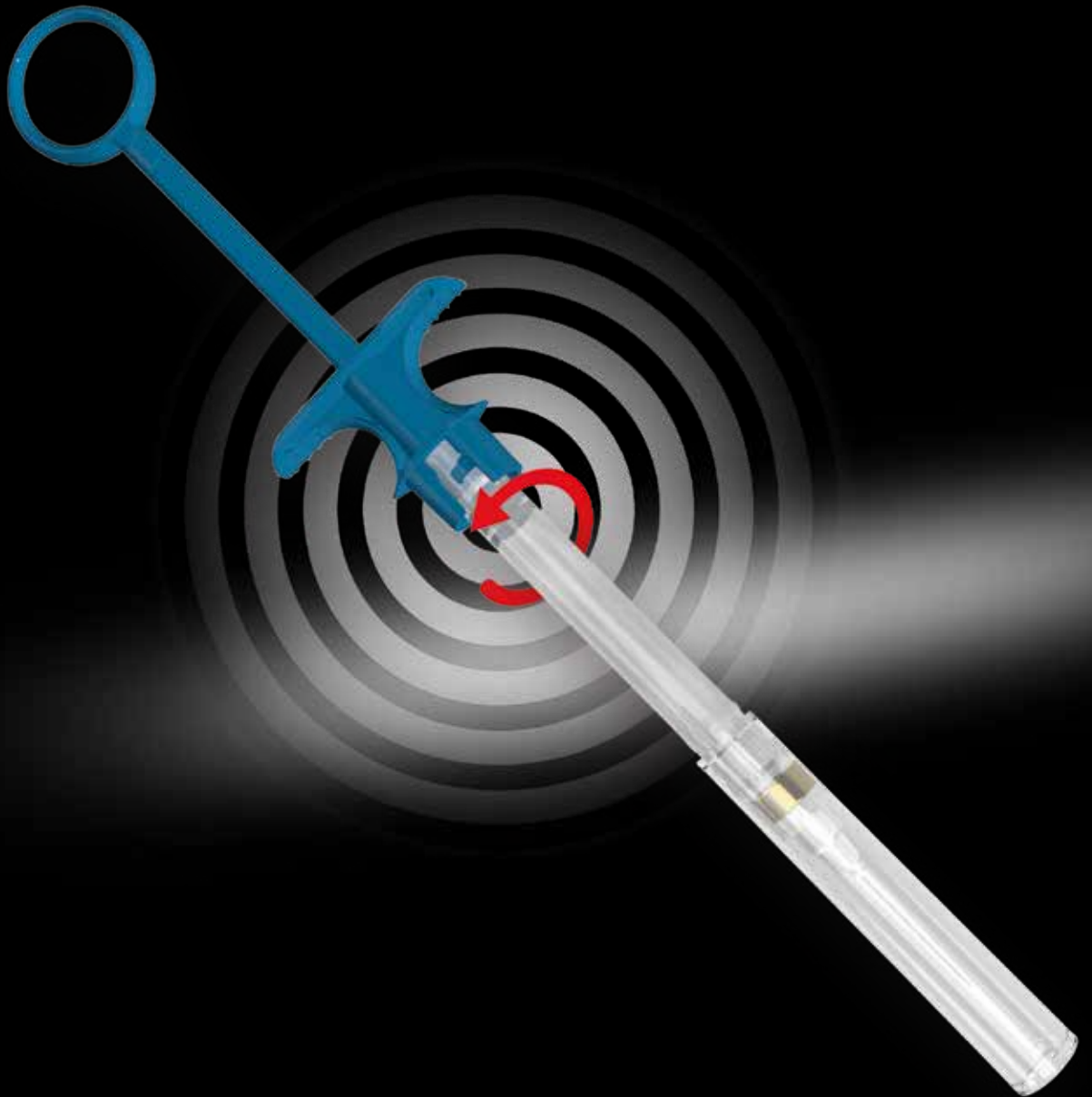




ULTRA SAFETY PLUS

TWIST

- Needle-stick Injury Safety Device
- Clinically Proven
- Complies with Health & Safety Regulations
- Superior triple bevelled needles

Features & Benefits

- > Protects you and your staff from needle stick injuries
- > Complies with latest regulations
- > Intuitive device
- > Available with either sterile single use or sterilisable handle
- > Four different needle sizes for a variety of procedures

PASSIVE & ACTIVE ASPIRATION
Providing Safety & Security for the patient

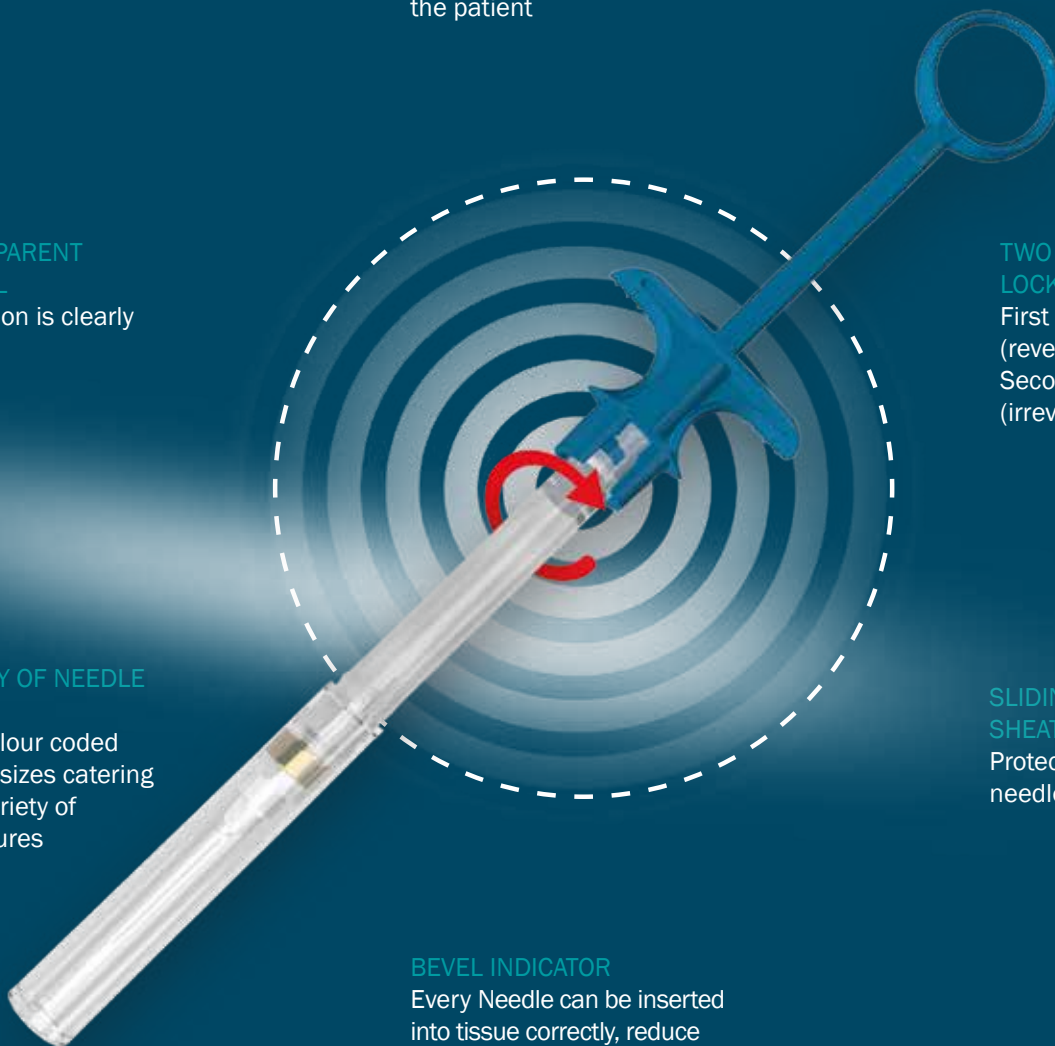
TRANSPARENT BARREL
Aspiration is clearly visible

VARIETY OF NEEDLE SIZES
Four colour coded needle sizes catering for a variety of procedures

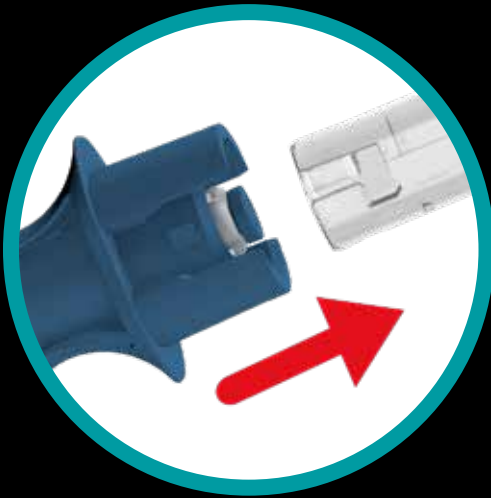
BEVEL INDICATOR
Every Needle can be inserted into tissue correctly, reduce tearing and needle blockage

TWO DIFFERENT LOCKING POSITIONS
First holding position (reversible)
Second locking position (irreversible)

SLIDING PROTECTIVE SHEATH
Protection from needle-stick injuries



Place the pins on the handle into the notches of the barrel



Twist the finger grip clockwise to lock it



Bevel Indicator on every needle



Easy to use, intuitive & safe

- Patented secure twist locking system
- Passive and active aspiration
- Aspiration is clearly visible
- Transparent barrel
- Sterile single use & sterilisable handles available
- Sterile single use triple bevelled Septodont needles attached in four sizes
- Every needle is bevel indicated for patient comfort
- Sliding protective sheath
- Reversible first holding position for changing cartridge or when placing down
- Irreversible final locking position with audible click
- Protect the practitioner from needle-stick injuries, including whilst they change the cartridge or put down the device and during disposal

Help, Training & CPD

If you require help in changing to a compliant safer sharp, then Septodont are happy to help. We can assist you in training - either in person or through our Septodont Learning website - whilst Ultra Safety Plus Twist is simple to use, it is important that practitioners are properly trained in the assembly, use and disposal of safer sharps. Septodont training gives verifiable CPD.

www.septodont.co.uk

www.septodontlearning.co.uk



1 box of 100 sterile needles
& 1 sterilisable handle



1 sterilisable handle



1 box of 50 single use
handles

LENGTH	GAUGE	COLOR CODE
X SHORT - 10 MM	30 G	
SHORT - 25 MM	30 G	
SHORT - 25 MM	27 G	
LONG - 35 MM	27 G	

Regulations, advice & figures

In 2013 the EU directive of 2010 was implemented into UK Regulations for Safer Sharps in Healthcare.

Health & Safety Regulations 2013

Use safer sharps (incorporating protection mechanisms) – regulation 5(1)(b)

The employer must substitute traditional, unprotected medical sharps with a 'safer sharp' where it reasonably practicable to do so. The term 'safer sharp' means medical sharps that incorporate features or mechanisms to prevent or minimise the risk of accidental injury. For example, a range of syringes and needles are now available with a shield or cover that slides or pivots to cover the needle after use. The following factors should be considered:

- the device must not compromise patient care;
- the reliability of the device;
- the care-giver should be able to maintain appropriate control over the procedure;
- other safety hazards or sources of blood exposure that use of the device may introduce;
- ease of use (taking into account the existing clinical practices commonly in use by the relevant health professionals – but not assuming custom and practice is safest);
- is the safety mechanism design suitable for the application? The following are relevant:
 - » if activation of the safety mechanism is straightforward, it is more likely to be used;
 - » if the safety mechanism is integral to the device (ie not a separate accessory) it cannot be lost or misplaced;
 - » for many uses a single-handed or automatic activation will be preferable;

- » an audible, tactile or visual signal that the safety mechanism has correctly activated is helpful to the user; and
- » the safety mechanism is not effective if it is reversible.

Extract from Health and Safety (Sharp Instruments in Healthcare) Regulations 2013 Guidance for Employers and Employees

CQC Dental Mythbusters - Mandatory requirements:

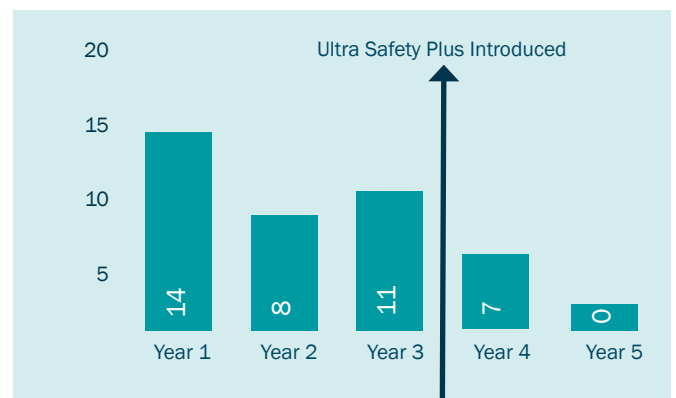
4) The employer must substitute traditional, unprotected medical sharps with a 'safer sharp' where reasonably practicable to do so.

Best practice:

Single use disposable local anaesthetic delivery syringes that incorporate a mechanism to protect against accidental injury.

Extract from the Care Quality Commission - Dental Mythbusters

Septodont's original needle-stick injury device, Ultra Safety Plus, was clinically trailed in a Dental School and was the key success factor for reducing needle-stick injuries to zero.



With Ultra Safety Plus, needle-stick injuries decreased from an average of 11.8 to 0 injuries per 1,000,000 hours worked ⁽¹⁾

(1) J.M Zakrzewska et al. Introducing safety syringes into a UK dental school – a controlled study. Brit Dent J 2001 ; 190; 88-92.

