

**We Focus on the
Designing and
Manufacturing of
TROCARS**

**Sterile Trocar for Single Use
Veress Needle**



The Sterile Trocar for Single Use

Normal TYPE



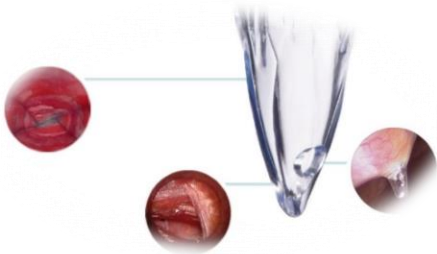
IG12LT



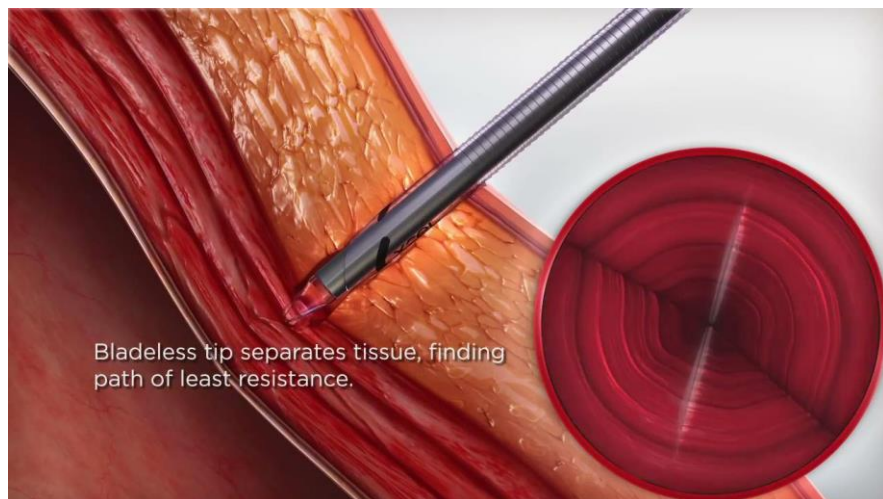
5 layers sealing design



Reversed Christmas Threads design



Rapid insufflation technology



Bladeless tip separates tissue, finding path of least resistance.



The Sterile Trocar for single use (Normal type)		
IG15LTPA	R:15mm L: 100mm	Disposable bladeless trocar , Patent A
IG12XT	R:12mm L: 150mm	Disposable bladeless trocar
IG12LT	R:12mm L: 100mm	Disposable bladeless trocar
IG12LTPA	R:12mm L: 100mm	Disposable bladeless trocar , Patent A
IG10LTPA	R:10mm L: 100mm	Disposable bladeless trocar ,Patent A
IG5LT	R:5mm L: 100mm	Disposable bladeless trocar
IG5ST	R:5mm L: 75mm	Disposable bladeless trocar
IG5LTS	R:5mm L: 100mm	Disposable bladeless trocar without serration
IG5STS	R:5mm L: 75mm	Disposable bladeless trocar without serration
IG5LTB	R:5mm L: 100mm	Disposable bladeless trocar without serration solid obturator
IG5STB	R:5mm L: 75mm	Disposable bladeless trocar without serration solid obturator

Advantages:

- Rapid insufflation technology under visualization replaces the current close entry technology.
- Visible penetration design reduces the risk of viscera hurting
- 5 layers sealing design prevents leakage
- Floatable sealing system in special materials sustains operation robustly and durably.
- Compatible with instrument diameter from 5mm-12.9mm.
- Overlapped sealing valve design pull through the device with less force during operation.
- Reversed Christmas Threads design ensure the trocar in position firmly.
- Double-edged bladeless design reduce hernia risk and accelerate healing.
- Gamma irradiation, 3 years shelf life.

The Sterile Trocar for Single Use

Normal TYPE

Simplified normal type had solid obturator instead of optical obturator comparing to Normal type.

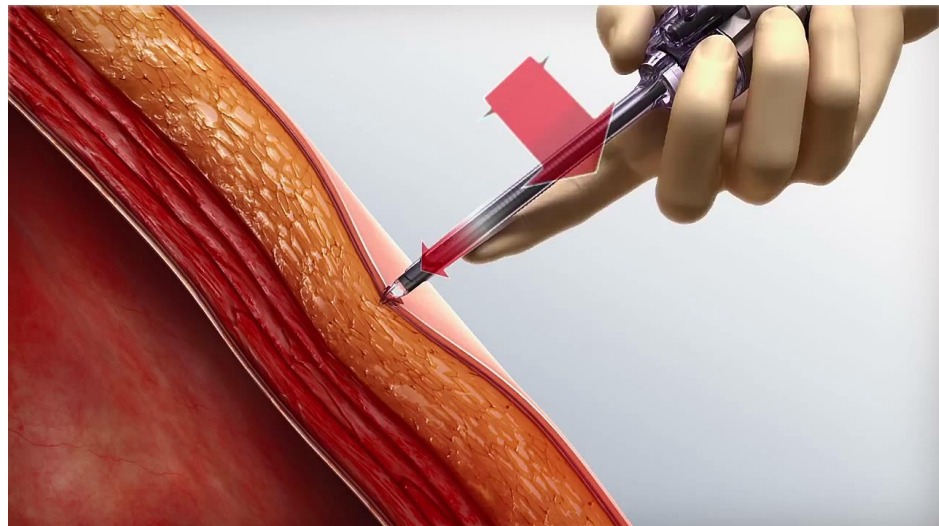


The Sterile Trocar for Single Use

Basic TYPE



Double-edged bladeless



The Sterile Trocar for single use (Basic type)		
BIG10LT	R:10mm L: 100mm	Disposable bladeless trocar
BIG5LT	R:5mm L: 100mm	Disposable bladeless trocar
BIG3ST	R:3mm L: 75mm	Disposable bladeless trocar

Advantages:

- 3 layers sealing design prevents leakage
- Floatable sealing system in special materials sustains operation robustly and durably.
- Compatible with instrument diameter from 5mm-10.9mm.
- Overlapped sealing valve design pull through the device with less force during operation.
- Reversed Christmas Threads design ensure the trocar in position firmly.
- Double-edged bladeless design reduce hernia risk and accelerate healing.
- Gamma irradiation, 3 years shelf life.

UWell-Dilating Tip Trocar for single use

Designed for tactile feedback. Housing and seal are designed to provide low peak instrument insertion/extraction force (drag forces).



UWell-Dilating Tip Trocar for single use

IGD12LTPA

R:12mm
L: 100mm

Dilating Tip Trocar for single use

The Sterile Trocar for Single Use

Trocar set (Two Cannula with One Obturator)



Sterile Trocar for Single Use (Twin Package)		
BIGD10LT/TW	R:5mm L:100mm	Disposable dialating trocar (twin package)
BIG5LT/TW	R:5mm L 100mm	Disposable bladeless trocar (twin package)
BIG10LT/TW	R:10mm L:100mm	Disposable bladeless trocar (twin package)
BIG5LTS/TW	R:5mm L 100mm	Disposable bladeless trocar without serration (twin package)
IG5LTB/TW	R:5mm L:100mm	Disposable bladeless trocar (twin package)
IG5STB/TW	R:5mm L:75mm	Disposable bladeless trocar (twin package)
IG5ST/TW	R:5mm L:75mm	Disposable bladeless trocar (twin package)
IG5LT/TW	R:5mm L:100mm	Disposable bladeless trocar (twin package)
IG5LTS/TW	R:5mm L:100mm	Disposable bladeless trocar without serration(twin package)
IG5STS/TW	R:5mm L:75mm	Disposable bladeless trocar without serration(twin package)
SIG5ST/TW	R:5mm L: 75mm	Disposable bladeless trocar with endo-assistant system(twin package)
SIG5LT/TW	R:5mm L: 100mm	Disposable bladeless trocar with endo-assistant system(twin package)
SIG5STS/TW	R:5mm L:75mm	Disposable bladeless trocar without serration(twin package)
SIG5LTS/TW	R:5mm L:100mm	Disposable bladeless trocar without serration(twin package)