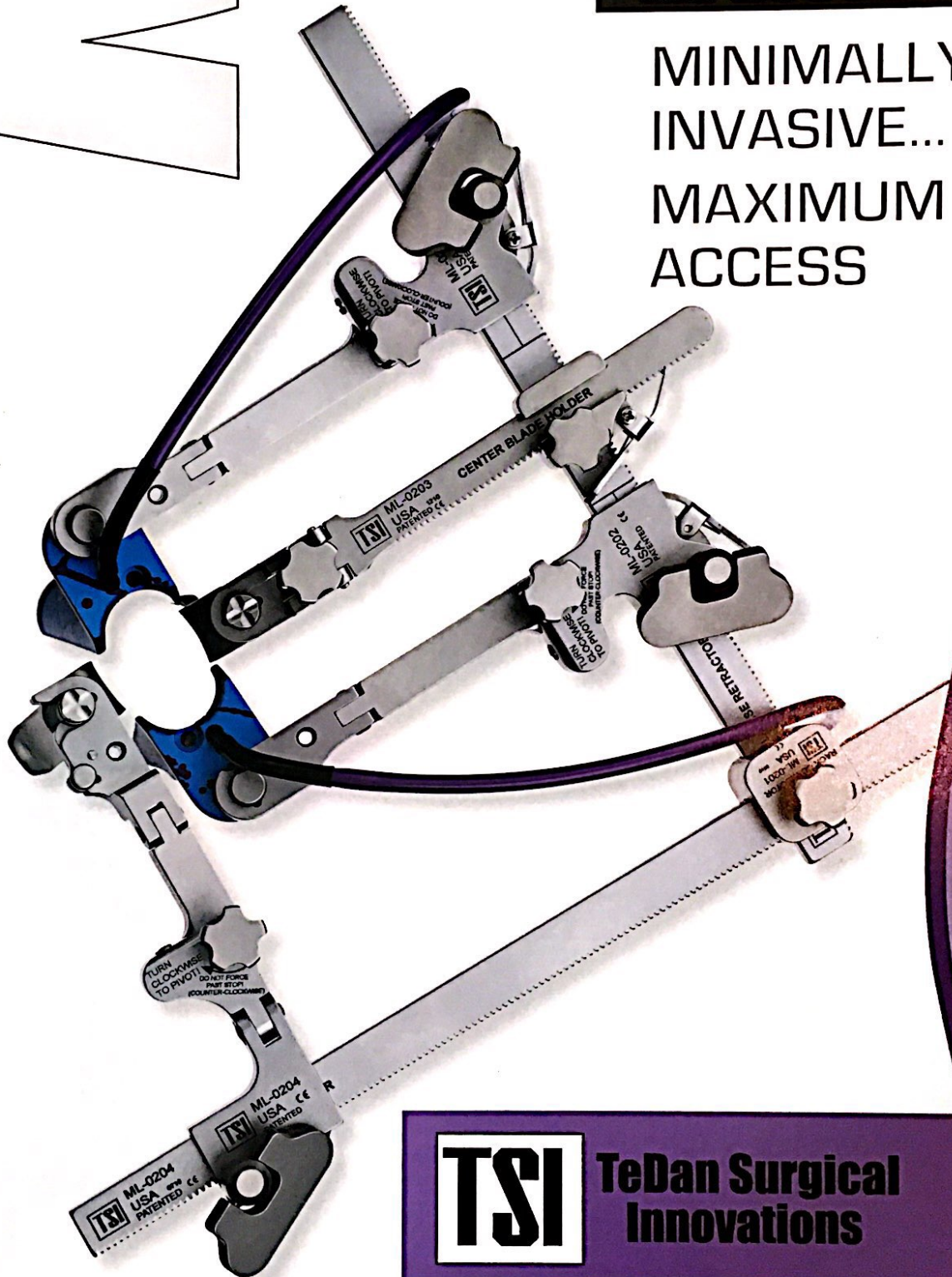


# Phantom **SERIES**

Phantom XI™ Set  
**ML-2005**

MINIMALLY  
INVASIVE...  
MAXIMUM  
ACCESS



**TSI**

**TeDan Surgical  
Innovations**

# Phantom XL

ML-0350—ML-0356  
**Phantom XL Lateral  
Blades (18mm)**



ML-0360—ML-0366  
**Phantom XL Lateral  
Blades (22mm)**



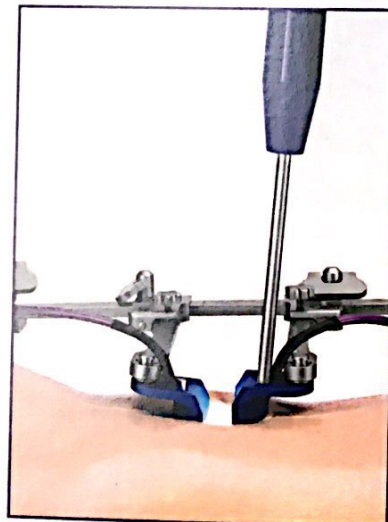
## **XL Screws for XL Lateral Blades**

Available sterile  
or non-sterile.  
Single Use Only

- 90mm
- 100mm
- 110mm
- 120mm
- 130mm
- 140mm
- 150mm



ML-0055 **XL Lateral Screwdriver**



Insert screws through canulated  
retractor blades with XL Lateral  
Screw Driver to prohibit drifting.

Light cable inserts easily  
into blades to illuminate  
surgical site.

## Phantom Insulated XL Dilators

Set of 4 Dilators (ML-0344)

Pre-packaged sterile, single use only

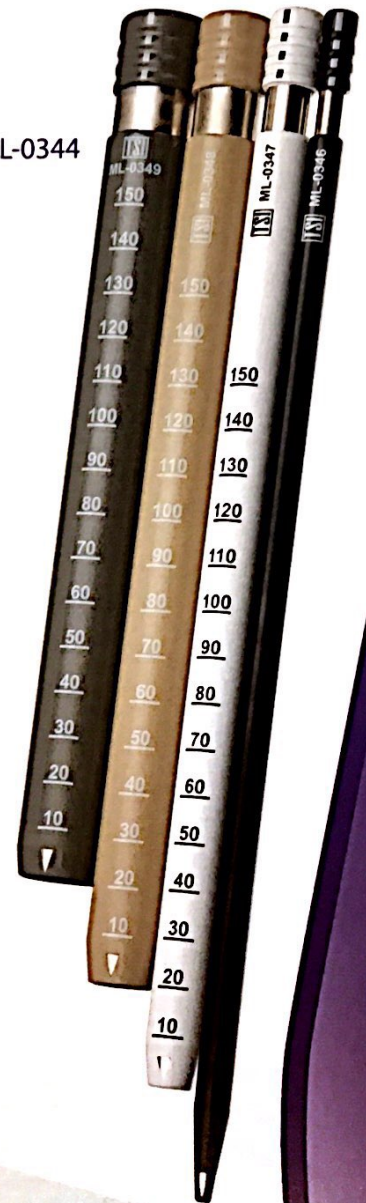
8mm, 13mm, 18mm, 22mm dilators incrementally dilate surgical site.

Dilators are color-coded by diameter.

Use Phantom ML Articulating Accessory Arm (ML-0040), Table Clamp (ML-0041), and Rack Clamp (ML-0044) for additional stability.



ML-0344



Phantom ML LED Light Source (ML-0051) and Light Cables w/ TeDan Connector (ML-0045, ML-0046)



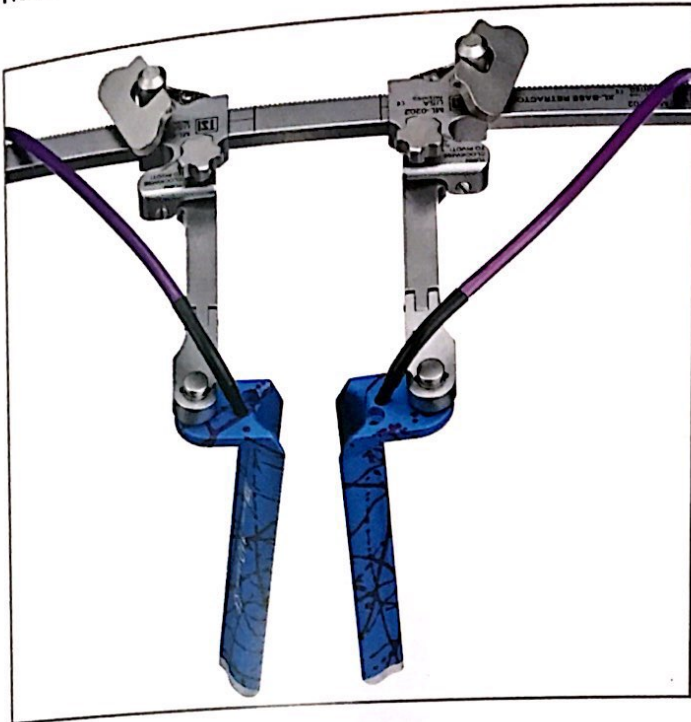
ML-0045  
Reusable

ML-0046  
Single Use Only

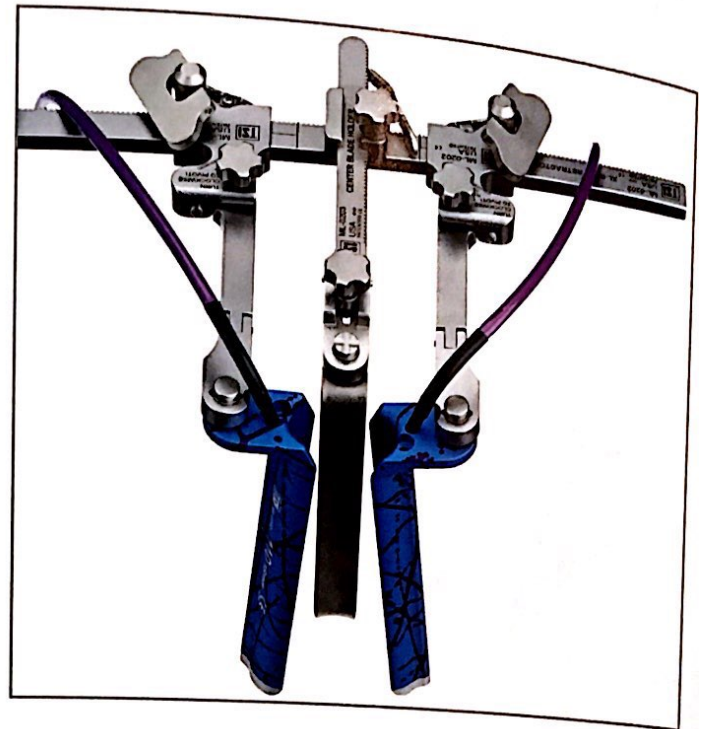


ML-0051  
Bright, 100-watt  
LED light source,  
low heat

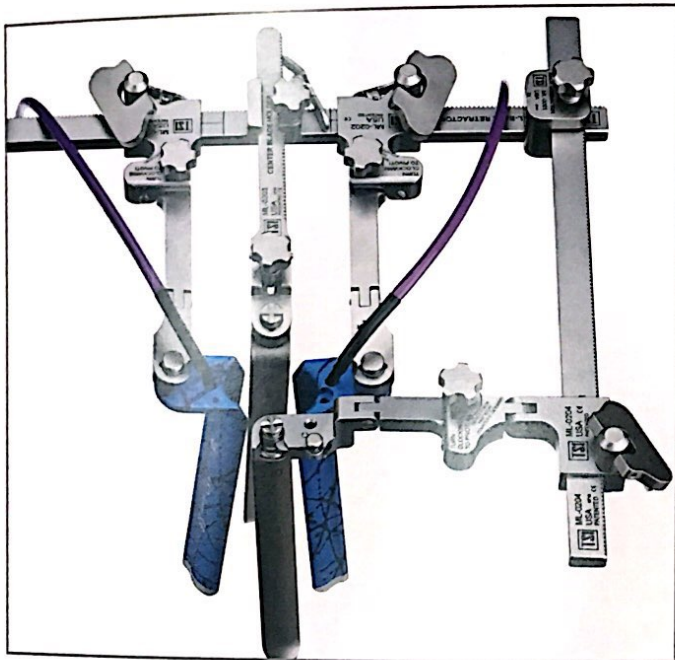
Retractors Can Be Combined To Fit Patient and Surgeon Needs.



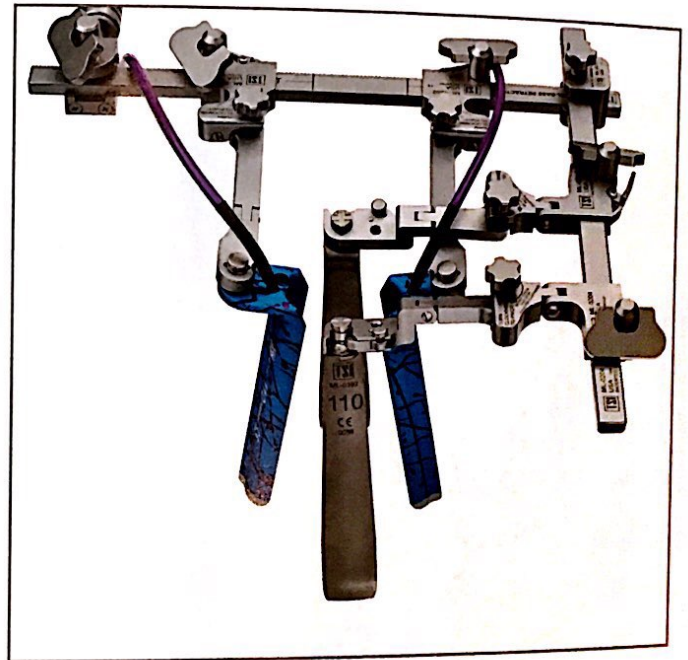
Two-Way Retraction



Three-Way Retraction



Four-Way Retraction



Four-Way Retraction

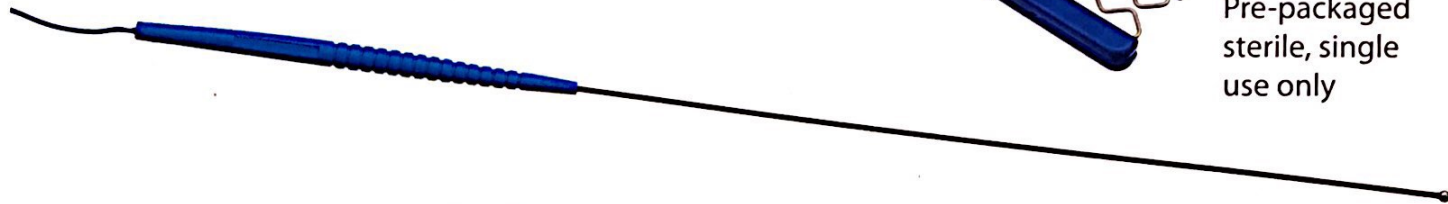
TeDan Surgical Innovations, LLC • 11333 Chimney Hill  
Ph: 713-726-0886 • Fax: 713-726-0846 • Toll Free: 877-726-0886  
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# Experience Innovation

ML-0342

## Phantom XL Pedicle Screw Probe

Pre-packaged sterile, single use only



ML-0345

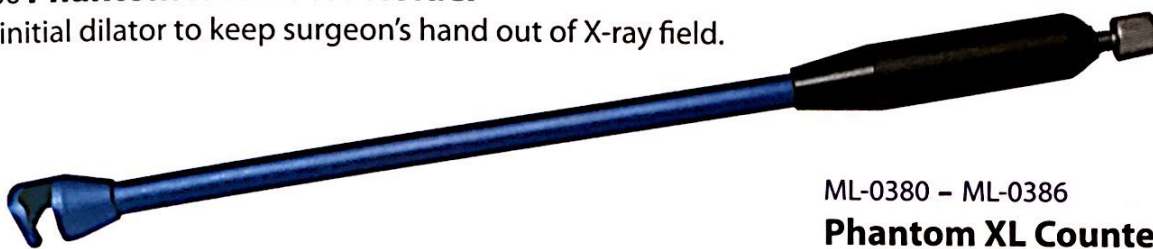
## Phantom XL Dilator Clip

Pre-packaged sterile, single use only



ML-0056 **Phantom XL Dilator Holder**

Holds initial dilator to keep surgeon's hand out of X-ray field.

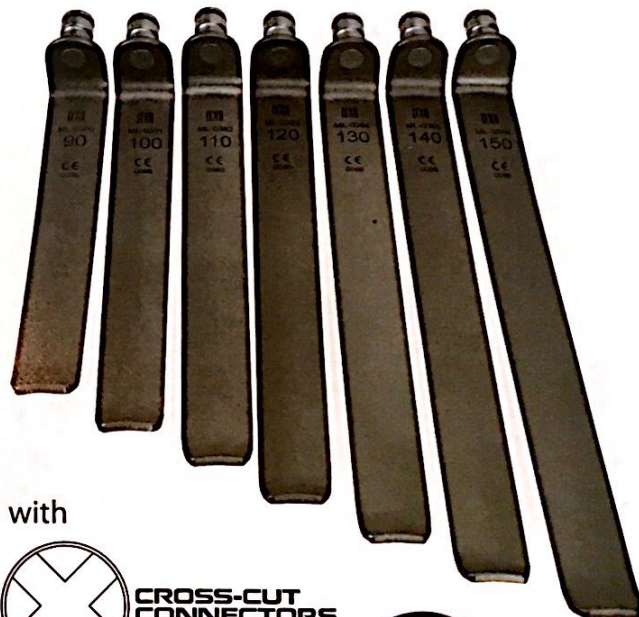


ML-0380 - ML-0386

## Phantom XL Counter Retractor Blades - 14mm

ML-0390 - ML-0396

## Phantom XL Counter Retractor Fan Blades - 14mm



with



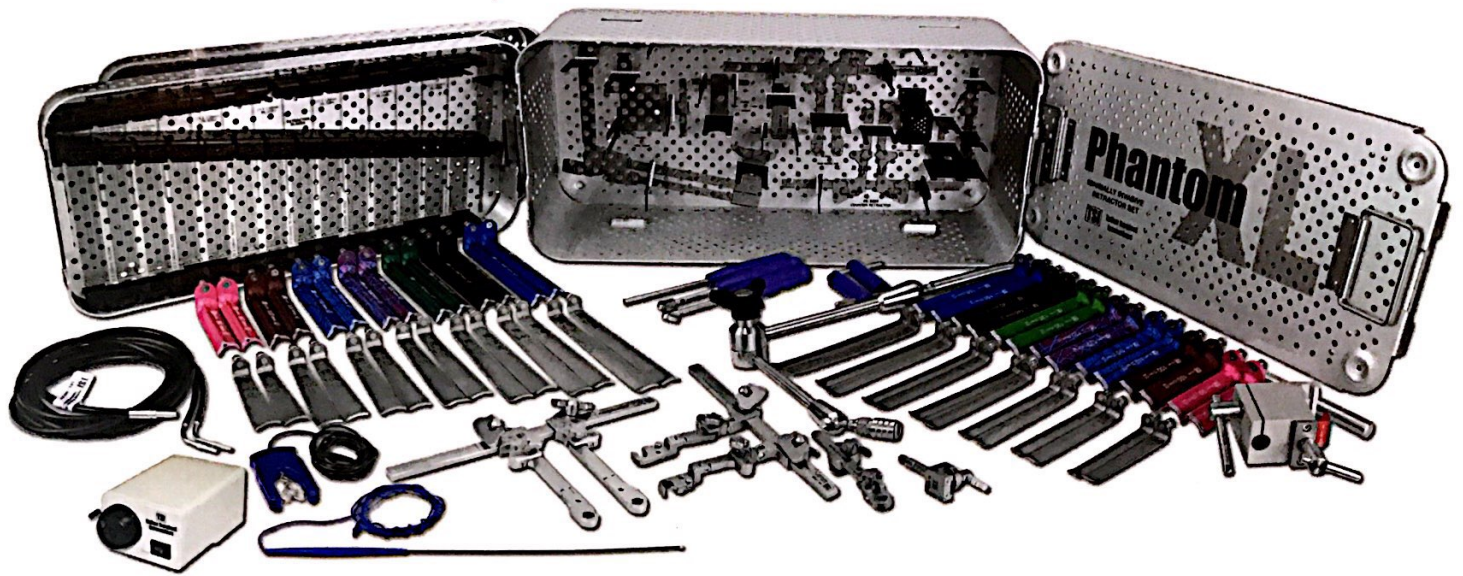
CROSS-CUT CONNECTORS



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2011

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ML-2005

**ML-2005 PHANTOM XL™ LATERAL APPROACH COMPLETE RETRACTOR SET**

	ea.		ea.
CS-0105 CS Side-Loading Retractor Blade Handle .....	2	ML-0382 XL Counter Retractor Blade 14 X 110MM .....	2
ML-0055 XL Lateral Screw Driver For Blade Screws .....	1	ML-0383 XL Counter Retractor Blade 14 X 120MM .....	2
LS-0451 T-Handle For Retractor With Pivoting Arms .....	2	ML-0384 XL Counter Retractor Blade 14 X 130MM .....	2
ML-0040 Articulating Accessory Arm Angled Column w/ Quick Connector .....	1	ML-0385 XL Counter Retractor Blade 14 X 140MM .....	2
ML-0041 Table Clamp For Articulating Arm .....	1	ML-0386 XL Counter Retractor Blade 14 X 150MM .....	2
ML-0044 ML Rack Clamp w/ Quick Connect For Articulating Arm .....	1	ML-0390 XL Counter Retractor Fan Blade 14 X 90MM .....	2
ML-0045 ML Light Cable, w/ TeDan Connector .....	1	ML-0391 XL Counter Retractor Fan Blade 14 X 100MM .....	2
ML-0051 ML LED Light Source .....	1	ML-0392 XL Counter Retractor Fan Blade 14 X 110MM .....	2
ML-0201 Rack Connector For ML Retractors .....	1	ML-0393 XL Counter Retractor Fan Blade 14 X 120MM .....	2
ML-0202 XL Base Retractor With Pivoting Arms .....	1	ML-0394 XL Counter Retractor Fan Blade 14 X 130MM .....	2
ML-0203 ML Pivoting Center Blade .....	1	ML-0395 XL Counter Retractor Fan Blade 14 X 140MM .....	2
ML-0204 ML Counter Retractor With Pivoting Arms .....	1	ML-0396 XL Counter Retractor Fan Blade 14 X 150MM .....	2
ML-0301 XL K-Wire, Blunt 1.5MM X 350MM (14"), Single Use Only (6/Pack) .....	1	ML-0705 XL Sterilization Tray (For ML-2005 Set) .....	1
ML-0350 XL Lateral Blades Canulated (L&R) 18 X 90MM, Fuchsia .....	1		
ML-0351 XL Lateral Blades Canulated (L&R) 18 X 100MM, Chocolate .....	1	<b>SINGLE USE ONLY</b>	
ML-0352 XL Lateral Blades Canulated (L&R) 18 X 110MM, Turquoise Splash .....	1	ML-0046 ML Light Cable, w/ TeDan Connector, (5/box) Single Use Only .....	1
ML-0353 XL Lateral Blades Canulated (L&R) 18 X 120MM, Purple Splash .....	1	ML-0342 XL Pedicle Screw Probe, 10 Per Box, Single Use Only .....	1
ML-0354 XL Lateral Blades Canulated (L&R) 18 X 130MM, Green .....	1	ML-0344 XL Insulated Dilators, Set Of 4, Sterile, Single Use Only .....	1
ML-0355 XL Lateral Blades Canulated (L&R) 18 X 140MM, Black .....	1	ML-0345 XL Dilator Clip, Single Use Only .....	1
ML-0356 XL Lateral Blades Canulated (L&R) 18 X 150MM, Blue .....	1	ML-0370 Screw For XL Blade 90MM, Non-Sterile .....	1
ML-0360 XL Lateral Blades Canulated (L&R) 22 X 90MM, Fuchsia .....	1	ML-0371 Screw For XL Blade 100MM, Non-Sterile .....	1
ML-0361 XL Lateral Blades Canulated (L&R) 22 X 100MM, Chocolate .....	1	ML-0372 Screw For XL Blade 110MM, Non-Sterile .....	1
ML-0362 XL Lateral Blades Canulated (L&R) 22 X 110MM, Turquoise Splash .....	1	ML-0373 Screw For XL Blade 120MM, Non-Sterile .....	1
ML-0363 XL Lateral Blades Canulated (L&R) 22 X 120MM, Purple Splash .....	1	ML-0374 Screw For XL Blade 130MM, Non-Sterile .....	1
ML-0364 XL Lateral Blades Canulated (L&R) 22 X 130MM, Green .....	1	ML-0375 Screw For XL Blade 140MM, Non-Sterile .....	1
ML-0365 XL Lateral Blades Canulated (L&R) 22 X 140MM, Black .....	1	ML-0376 Screw For XL Blade 150MM, Non-Sterile .....	1
ML-0366 XL Lateral Blades Canulated (L&R) 22 X 150MM, Blue .....	1	ML-0370S Screw For XL Blade 90MM, Sterile 3/Box, Single Use Only .....	1
ML-0380 XL Counter Retractor Blade 14 X 90MM .....	2	ML-0371S Screw For XL Blade 100MM, Sterile 3/Box, Single Use Only .....	1
ML-0381 XL Counter Retractor Blade 14 X 100MM .....	2	ML-0372S Screw For XL Blade 110MM, Sterile 3/Box, Single Use Only .....	1
		ML-0373S Screw For XL Blade 120MM, Sterile 3/Box, Single Use Only .....	1
		ML-0374S Screw For XL Blade 130MM, Sterile 3/Box, Single Use Only .....	1
		ML-0375S Screw For XL Blade 140MM, Sterile 3/Box, Single Use Only .....	1
		ML-0376S Screw For XL Blade 150MM, Sterile 3/Box, Single Use Only .....	1

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