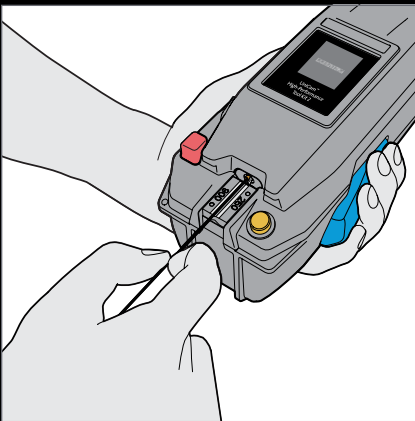
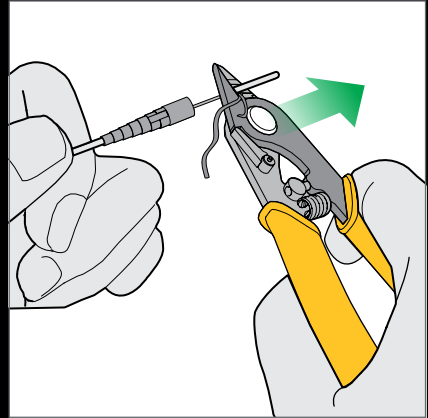
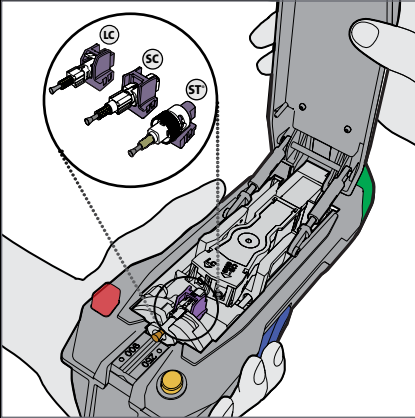


# VISUAL INSTRUCTIONS



## UniCam™ High-Performance Toolkit 2

### English

Visual Installation Instructions for the UniCam™ High-Performance Toolkit 2

### Deutsch

Visuelle Montageanleitung für das UniCam™ High-Performance Werkzeugset 2

### Français

Instruction visuelle pour la trousse de montage UniCam™ haute performance 2

### Español

Instalaciones visuales de montaje para el kit de herramientas UniCam™ High Performance 2



# Safety Precautions

## Optical Fiber Precautions



**WARNING:** Cleaved or broken glass fibers are very sharp and can pierce the skin or damage the eyes easily. Do not let pieces of fiber stick to your clothing or drop in the work area where they can cause injury later. Use tweezers to pick up pieces of fiber and place them on a loop of tape kept for that purpose alone. Good housekeeping is very important.

---

## Chemical Precautions



**CAUTION:** Fiber optic cleaning fluid can cause irritation to eyes on contact. In case of eye contact, immediately flush eyes with water for at least 15 minutes. Inhaling fumes may be harmful. Use with adequate ventilation. In case of ingestion, consult a physician.

---

## Laser Handling Precautions



**WARNING:** Never look directly into the end of a fiber that may be carrying laser light. Laser light can be invisible and can damage your eyes. Viewing it directly does not cause pain. The iris of the eye will not close involuntarily as when viewing a bright light. Consequently, serious damage to the retina of the eye is possible. Should accidental eye exposure to laser light be suspected, arrange for an eye examination immediately.

---

## Safety Glasses Precautions



**CAUTION:** Recommend the use of safety glasses (spectacles) conforming to ANSI Z87, for eye protection from accidental injury when handling chemicals, cables, or working with fiber. Pieces of glass fiber are very sharp and have the potential to damage the eye.

---

## Laser Safety



The UniCam™ high-performance installation tool 2 complies with 21 CFR 1040.10 and 1040.11, except for deviations pursuant to Laser Notice No. 50, dated June 24, 2007. Class 1 Laser product to IEC 60825-1:2014.

**CAUTION:** Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

---

## Cable Handling Precautions

**NOTE:** Fiber optic cable is sensitive to excessive pulling, bending, and crushing forces. Consult the cable specification sheet for the cable you are installing. Do not bend the cable more sharply than the minimum recommended bend radius. Do not apply more pulling force to the cable than specified. Do not crush the cable or allow it to kink. Doing so may cause damage that can alter the transmission characteristics of the cable; the cable may have to be replaced.

---

For additional safety information, please visit [www.corning.com/opcomm/safety](http://www.corning.com/opcomm/safety)

# Sicherheitshinweise

## Der Umgang mit Glasfasern



**WARNUNG:** Getrennte oder beschädigte Glasfasern sind sehr scharf und können leicht in die Haut eindringen oder zu bei falscher Handhabung Augenverletzungen führen. Achten Sie darauf, keine Glasfaserstücke an der Kleidung zurück zu lassen oder im Arbeitsbereich auf den Boden fallen zu lassen. Dies kann im späteren Verlauf zu Verletzungen führen. Glasfaserreste sollten ordnungsgemäß, in dafür vorgesehene Behälter oder einem Stück Klebenband, entsorgt werden. Eine gute Vorbereitung ist dabei wichtig!

---

## Der Umgang mit Chemikalien



**VORSICHT:** Die zur Reinigung von Glasfasern verwendete Flüssigkeit kann bei Kontakt zu Haut- und Augenirritationen führen. Bei Kontakt das Auge mindestens 15 Minuten lang gründlich mit klarem Wasser spülen. Verwenden Sie die Reinigungsmittel nur in gut belüfteten Räumen, da die Dämpfe schädlich sein können. Bei Verschlucken der Lösung, umgehen einen Arzt konsultieren.

---

## Sicherer Umgang mit Lasern



**WARNUNG:** Nie direkt in das Ende einer Faser schauen, durch die möglicherweise Laserlicht übertragen wird. Laserlicht ist nicht sichtbar und kann zu Augenschäden führen. Der direkte Augenkontakt ist nicht schmerzhaft. Anders als bei Kontakt mit hellem Licht schließt sich die Iris nicht automatisch. Deshalb sind ernste Schäden an der Netzhaut möglich. Bei Verdacht des versehentlichen Kontaktes der Augen mit Laserlicht, sollte dies durch einen Arzt untersucht werden.

---

## Verwendung von Schutzbrillen



**VORSICHT:** Es wird die Verwendung von ANSI Z87 Standard Schutzbrillen, bei der Verwendung von Chemikalien, Kabeln oder Fasern empfohlen, um die Augen vor Unfällen zu schützen. Glasfaserreste sind sehr scharf und können die Augen schädigen.

---

## Beschriftung



Das High-Performance UniCam™ Installationswerkzeug 2 erfüllt 21 CFR 1040.10 und 1040.11, ausgenommen sind Abweichungen gemäß Laser-Notiz Nr. 50 vom 24. Juni 2007. Laserprodukt der Klasse 1 gemäß IEC 60825-1:2014.

**Achtung:** Die Verwendung von Kontrollen oder Anpassungen oder die Durchführung anderer als der hier beschriebenen Verfahren kann zu gefährlicher Strahlenexposition führen.

---

## Sicherer Umgang mit Kabeln

**HINWEIS:** Glasfaserkabel sind anfällig gegenüber übermäßigem ziehen, biegen und Druck. Bei der Installation von Kabeln ist die jeweilige Kabelspezifikation hinzuzuziehen. Kabel nicht stärker als den empfohlenen minimalen Biegeradius biegen. Kabel nicht stärker als in der Spezifikation angegeben ziehen. Kabel nicht drücken oder knicken. Bei Nichtbeachtung können Schäden auftreten, die die Übertragungseigenschaften des Kabels verändern; eventuell muss das Kabel ersetzt werden.

---

Besuchen Sie bitte [www.corning.com/opcomm/safety](http://www.corning.com/opcomm/safety) für weitere Sicherheitsinformationen

# Consignes de sécurité

## Manipulation de la fibre optique



**ATTENTION:** Les fibres de verre fendues ou cassées sont très coupantes et peuvent très facilement vous percer la peau ou vous blesser les yeux. Évitez tout résidu de fibre sur vos vêtements ou sur une zone de travail où elles pourraient causer des blessures ultérieurement. Manipulez les résidus de fibres à l'aide d'une pince à épiler et disposez-les sur un morceau de bande adhésive réservée à cet effet. Un bon entretien de vos locaux est primordial.

---

## Utilisation des produits chimiques



**ATTENTION:** Le liquide de nettoyage de fibre optique peut irriter les yeux. En cas de contact, rincer abondamment les yeux à l'eau claire pendant au moins 15 minutes. L'inhalation de vapeurs peut être nocive. À utiliser dans un local bien aéré. En cas d'ingestion, consultez immédiatement un spécialiste.

---

## Manipulation du laser



**ATTENTION:** Ne regardez jamais à l'extrémité d'une fibre qui pourrait émettre un faisceau laser. Le faisceau laser n'est pas forcément visible et peut provoquer des dommages oculaires. Une exposition directe au faisceau est indolore, votre iris ne se ferme pas involontairement comme s'il était exposé à une forte lumière, et pourrait causer des dégâts irréversibles sur la rétine. En cas de doute sur une éventuelle exposition, il est conseillé de se faire examiner dans les plus brefs délais.

---

## Utilisation des lunettes de protection



**ATTENTION:** L'utilisation de lunettes de protection conforme à la norme ANSI Z87 est recommandé, afin de protéger les yeux contre toute blessure accidentelle lors de la manipulation de produits chimiques, de câbles ou de fibres. Les morceaux de fibre de verre sont très coupants et peuvent provoquer des dommages oculaires.

---

## Étiquetage



La valise de connectivité 2 hautes performances UniCam™ se conforme à 21 CFR 1040.10 et 1040.11 à l'exception des dérogations conformément à l'avis n° 50 du laser, en date du 24 juin 2007.

Produit laser de classe 1 à IEC 60825-1 :2014

**Attention:** L'utilisation de commandes ou le réglage ou l'exécution de procédures autres que celles spécifiées dans le présent document peut entraîner une exposition à des radiations dangereuses.

---

## Manipulation des câbles

**NOTE:** Le câble optique est sensible à l'excès de traction, de courbure et à l'écrasement. Référez-vous à la fiche technique du câble que vous installez. Ne pliez pas le câble au delà du rayon de courbure minimum recommandé. Ne pas appliquez de force de traction sur les câbles au delà des recommandations. N'écrasez pas le câble et évitez qu'il s'entortille. Tous ces gestes malencontreux pourraient altérer les caractéristiques de transmission du câble.

---

Pour tout complément d'information, veuillez consulter notre page: [www.corning.com/opcomm/safety](http://www.corning.com/opcomm/safety)

# Precauciones de Seguridad

## Precauciones con el manejo de fibra óptica



**ADVERTENCIA:** Las fibras de vidrio son objetos cortantes y pueden perforar la piel o causar daños en los ojos fácilmente. Evite que los sobrantes de fibra se adhieran a su ropa o caigan en el área de trabajo. Utilice pinzas para coger los sobrantes de fibra y colóquenlos sobre un segmento de cinta pegante designada para los desechos de fibra óptica. Mantener el área de trabajo limpia es de vital importancia.

## Precauciones Químicas



**PRECAUCIÓN:** El líquido limpiador de fibra óptica puede causar irritación en los ojos. En caso de contacto visual, limpie inmediatamente los ojos con agua por lo menos por 15 minutos. La inhalación puede ser perjudicial. Utilice ventilación adecuada. En caso de la ingestión, consulte a un médico.

## Precauciones en el Manejo Láser



**ADVERTENCIA:** Nunca mire directamente el final de una fibra que pueda estar conectado a un dispositivo láser. La luz láser puede ser invisible y causar daños en los ojos. Al mirar la luz, esta no causará dolor. La Iris del ojo no se cerrará involuntariamente como lo hace al ver una luz brillante. Por lo tanto, es posible el daño grave a la retina del ojo. Si sospecha de exposición consulte a un medico inmediatamente, es posible que se deba realizar un examen visual.

## Precauciones de las gafas de seguridad



**PRECAUCIÓN:** Se recomienda el uso de las gafas de seguridad conforme a ANSI Z87, para la protección de los ojos contra lesiones accidentales al utilizar productos químicos, cables de fibra óptica, y/o en el manejo de fibra óptica. Las fibras ópticas de vidrio son objetos cortantes y punzantes que le pueden causar daños a los ojos.

## Etiquetado



La herramienta de instalación de alto rendimiento UniCam™ 2 se conforma con 21 CFR 1040,10 y 1040,11 excepto desviaciones FPR de acuerdo con el aviso del laser numero 50, de fecha 24 de Junio, 2007.

Producto láser clase 1 conforme a IEC IEC 60825-1:2014

**PRECAUCIÓN:** el uso de controles y/o ajustes en el funcionamiento de los procedimientos con excepción a los especificados en este documento puede resultar en una exposición de radiación peligrosa.

## Precauciones al manejo de cables de fibra óptica

**NOTA:** El cable de fibra óptica es sensible a fuerzas excesivas de tensión, doblez y aplastamiento. Consulte la hoja de especificación del cable para el cable que usted está instalando. No doble el cable más de lo recomendado. No aplique más fuerza de tensión de la recomendada. No aplaste el cable ni permita que se enrosque. El no seguir las recomendaciones del cable puede estropear las características; quizás tendrá que sustituir el cable.

Para información adicional de seguridad, por favor visite [www.corning.com/opcomm/safety](http://www.corning.com/opcomm/safety).

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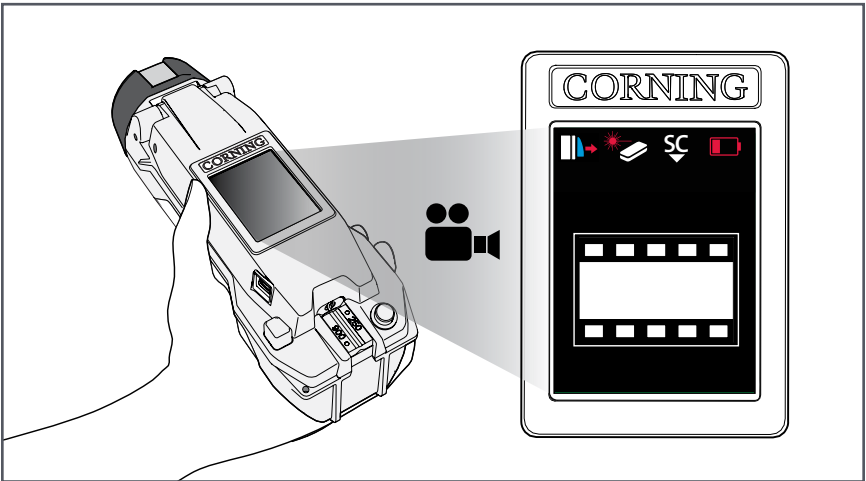
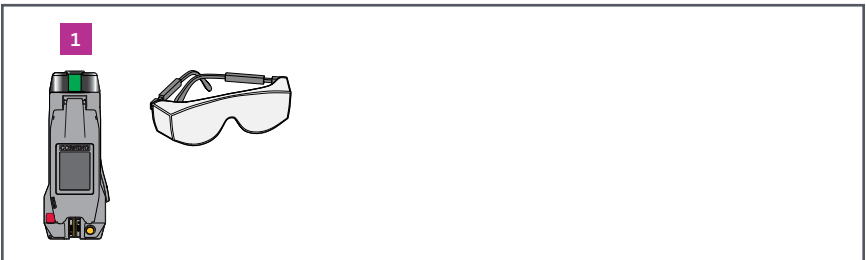
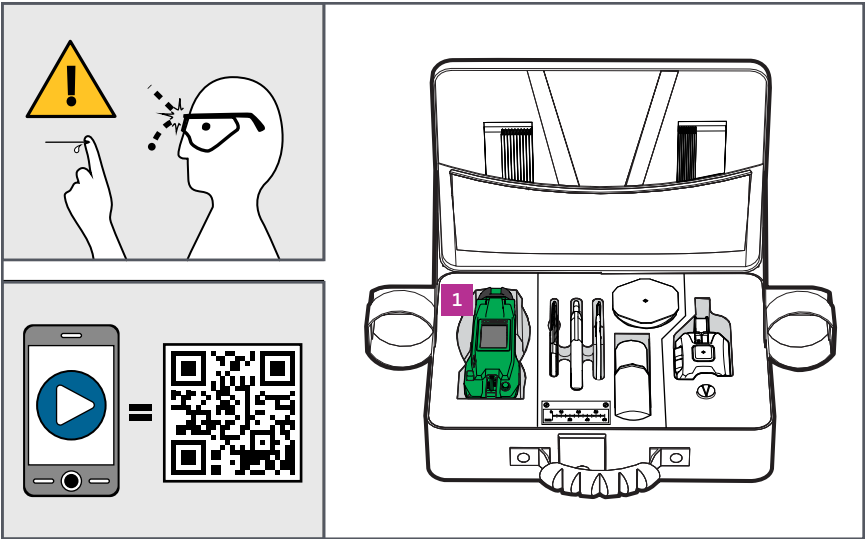
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# Connector Preparation - UniCam™ High-Performance Installation Tool 2

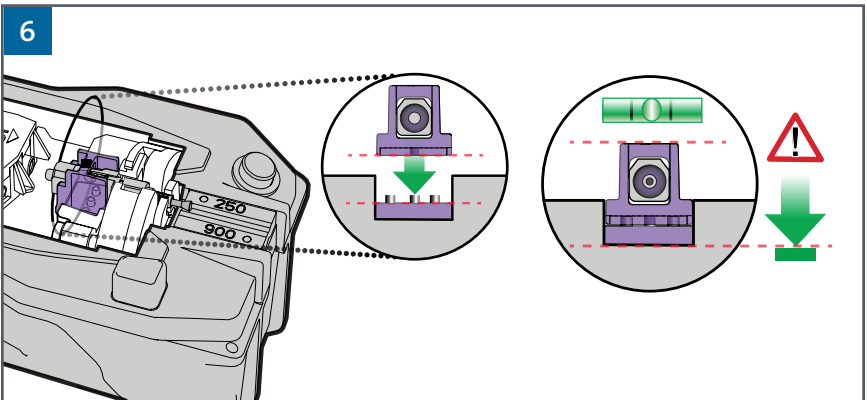
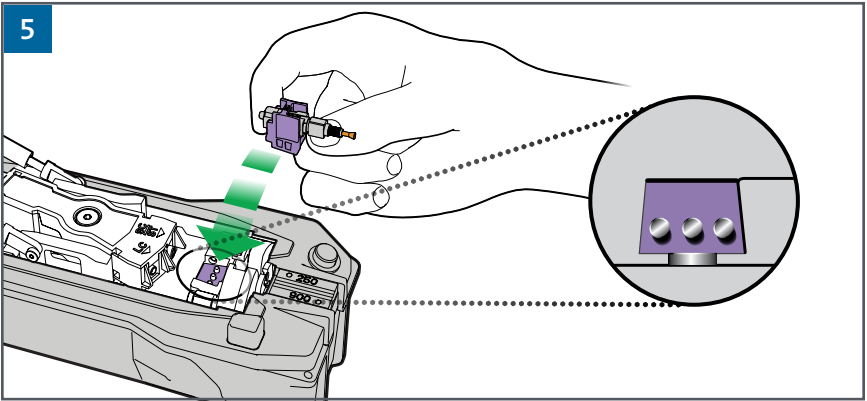
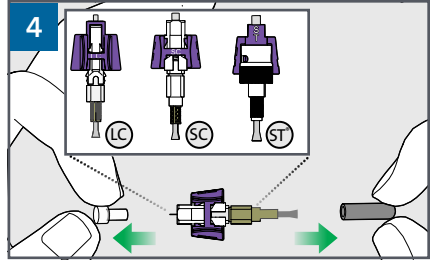
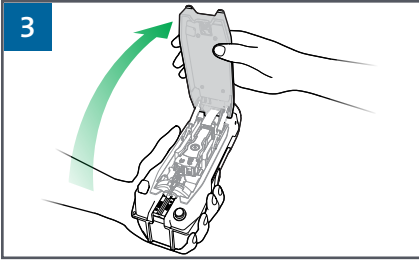
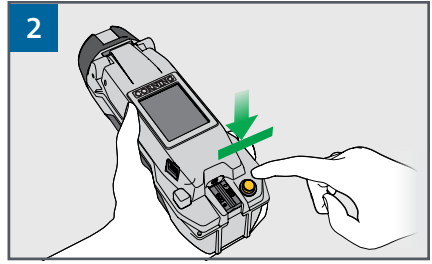
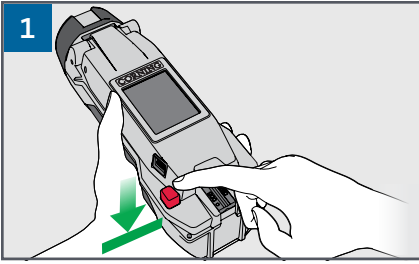


# UniCam™ Tool Icons

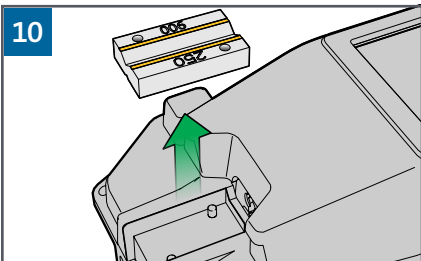
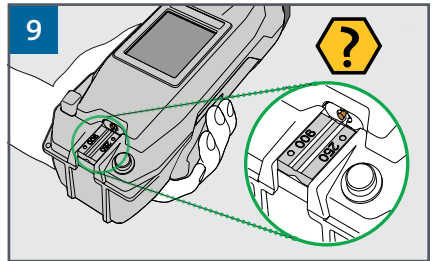
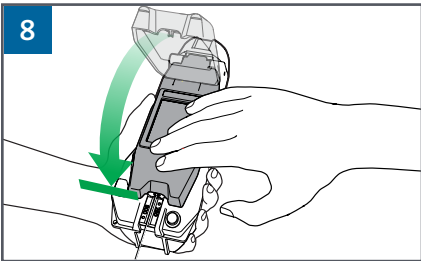
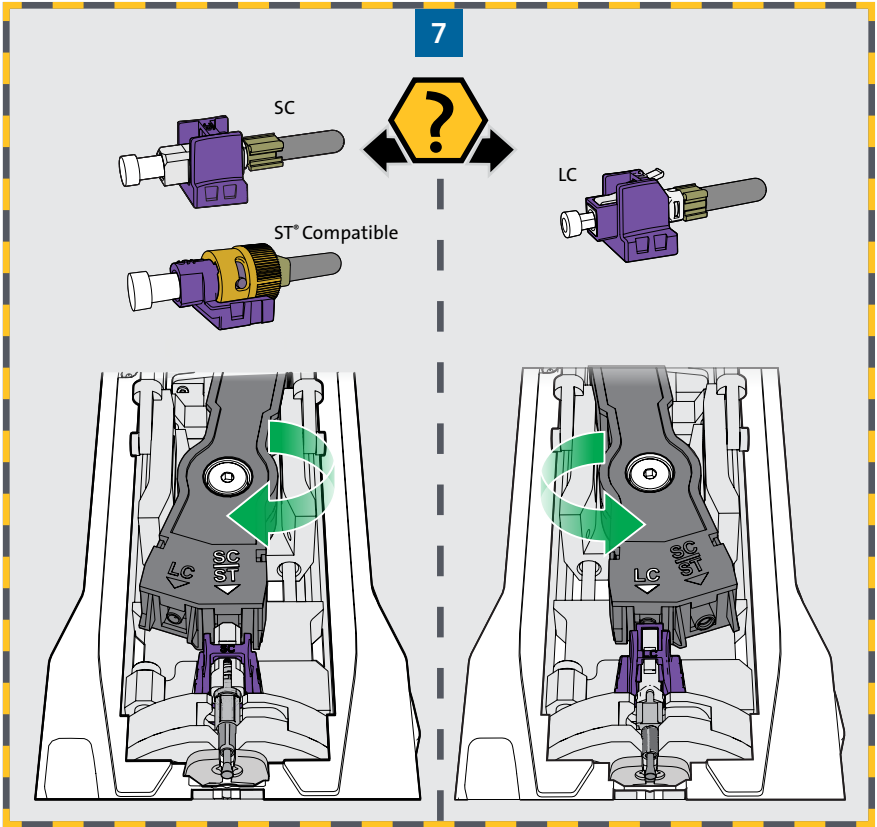
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	Processing (Animation)	Wird bearbeitet (Animation)	Analyse en cours (Animation)	Procesando (Animación)
	Cleaning Required	Reinigung erforderlich	Nettoyage recommandé	Limpiar
	Failed Connector Remove	Nicht bestanden Stecker entfernen	Enlevez le connecteur défectueux	Error, desmontar conector
	Continue	Fortsetzen	Continuez	Continuar
	Stop	Stopp	Arrêtez	Detener
	Error	Fehler	Erreur	Error

	English	Deutsch	Français	Español
	No Connector	Kein Stecker	Pas de connecteur	No conector
	LC Connector	LC Stecker	Connecteur LC	Conector LC
	SC Connector	SC Stecker	Connecteur SC	Conector SC
	ST <sup>®</sup> Compatible Connector	ST <sup>®</sup> Stecker	Connecteur ST <sup>®</sup>	Conector ST <sup>®</sup>
	Above Operating Temperature	Über Betriebstemperatur	Au-dessus des températures d'opération	Sobre temperatura de servicio
	Below Operating Temperature	Unter Betriebstemperatur	En-dessous des températures d'opération	Bajo temperatura de servicio
	0%	0%	0%	0%
	33%	33%	33%	33%
	66%	66%	66%	66%
	100%	100%	100%	100%
	Door Closed	Tür geschlossen	Couvert fermé	Tapa cerrada
	Door Opened	Tür geöffnet	Couvert ouvert	Tapa abierta
	Door Closed/Laser ON	Tür geschlossen/ Laser EIN	Couvert fermé/ Laser en fonction	Tapa cerrada/ Laser activado
	Cam Open	Cam geöffnet	CAM ouvert	Cam abierto
	Cam Closed	Cam geschlossen	CAM fermé	Cam cerrado
	USB Connected	USB Verbunden	Clé USB branchée	USB conectado

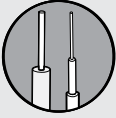








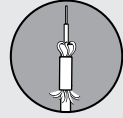
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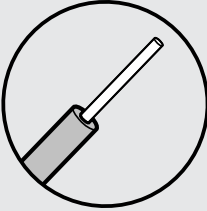
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Fan-Out



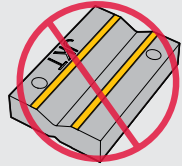
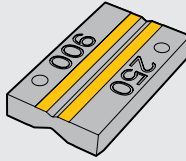
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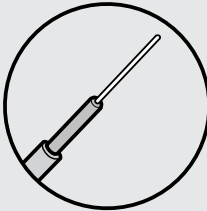
900  $\mu\text{m}$



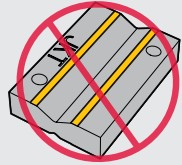
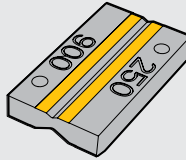
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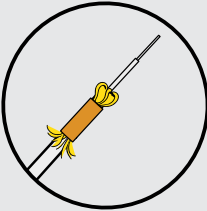
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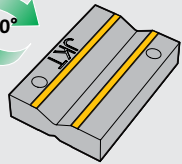
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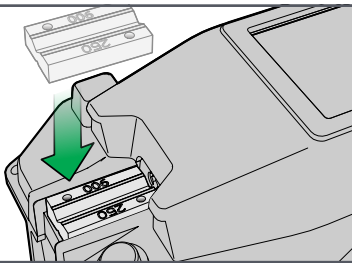
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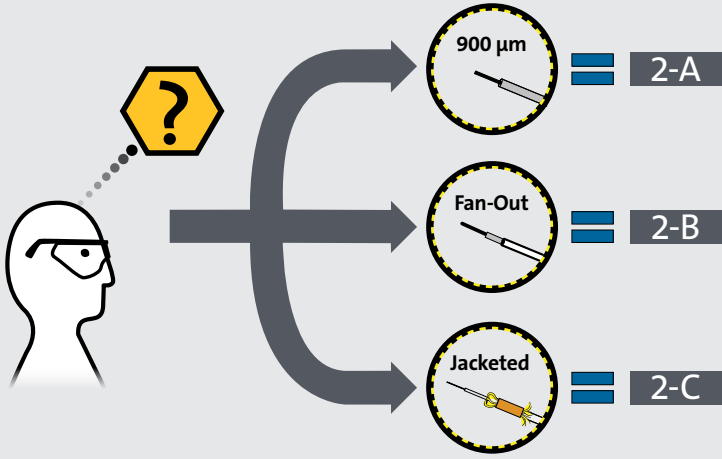
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3-B

3-C

4-A

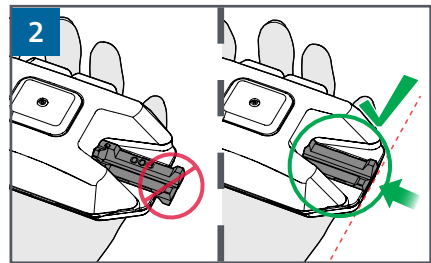
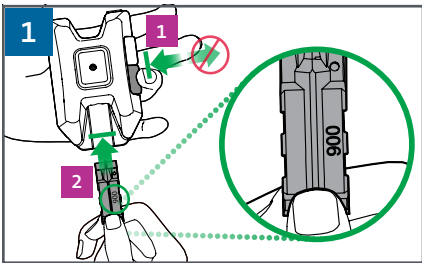
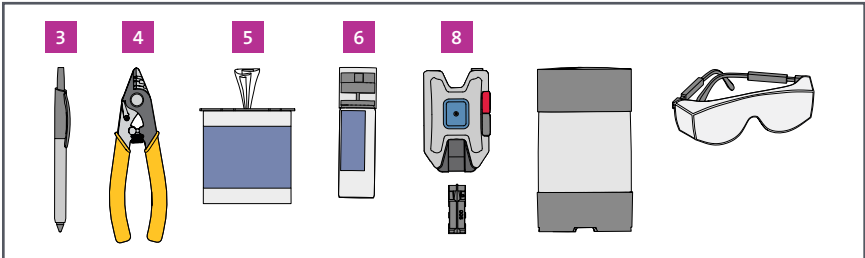
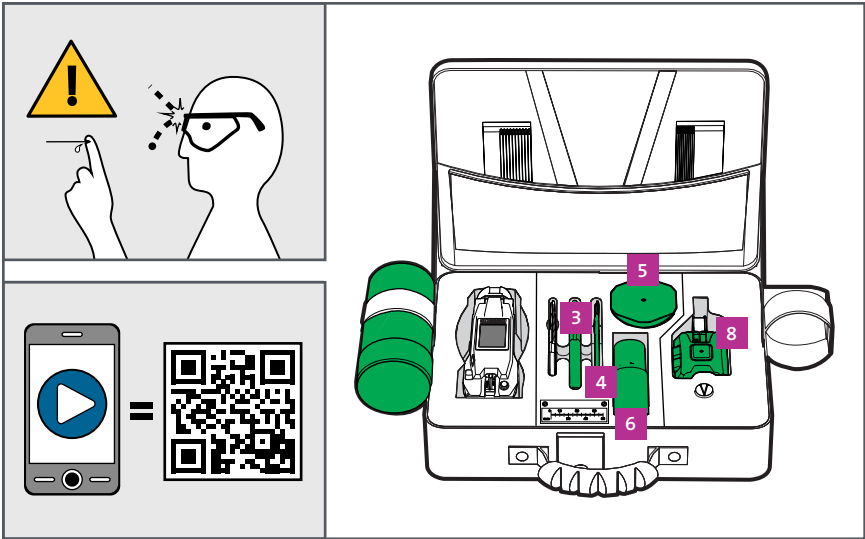
4-B

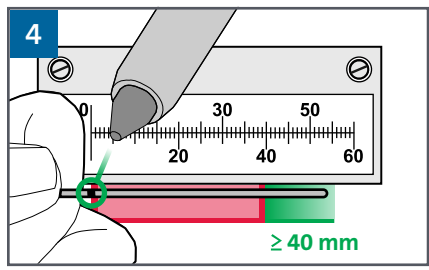
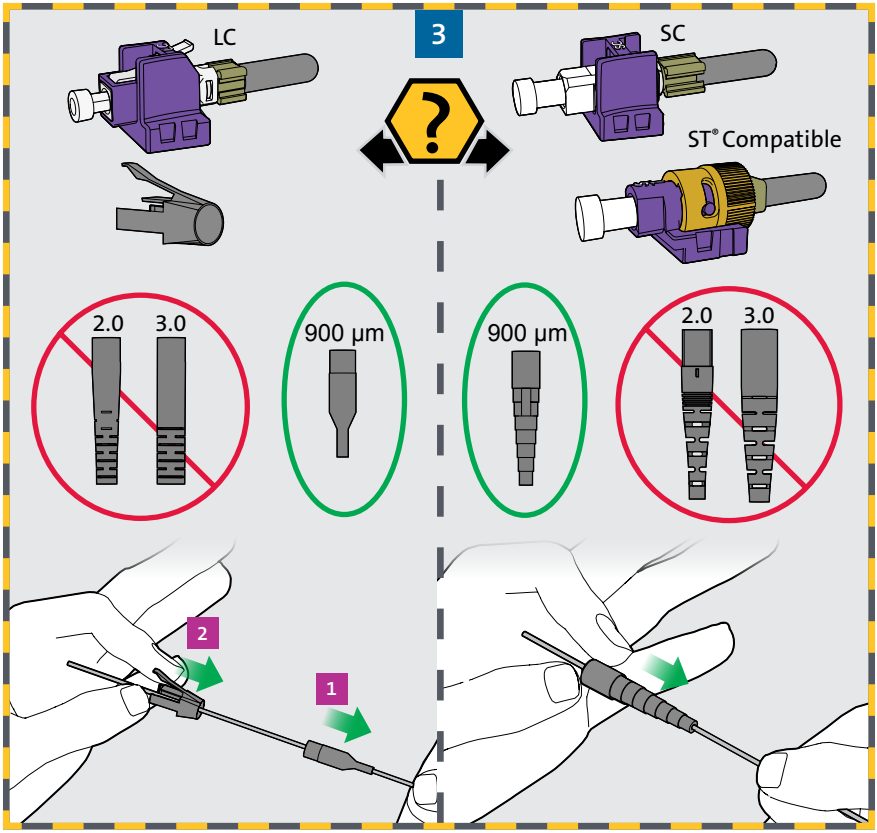
5-A

5-B

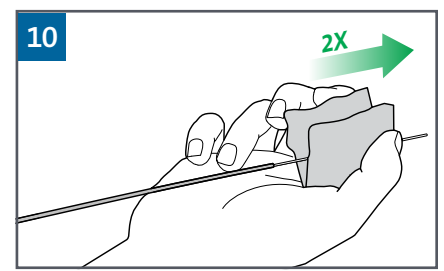
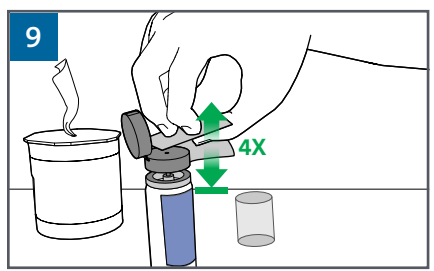
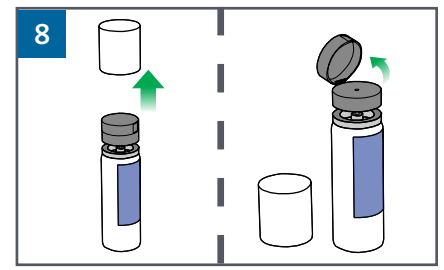
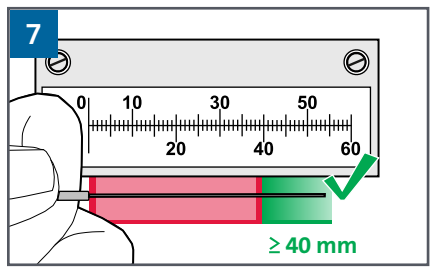
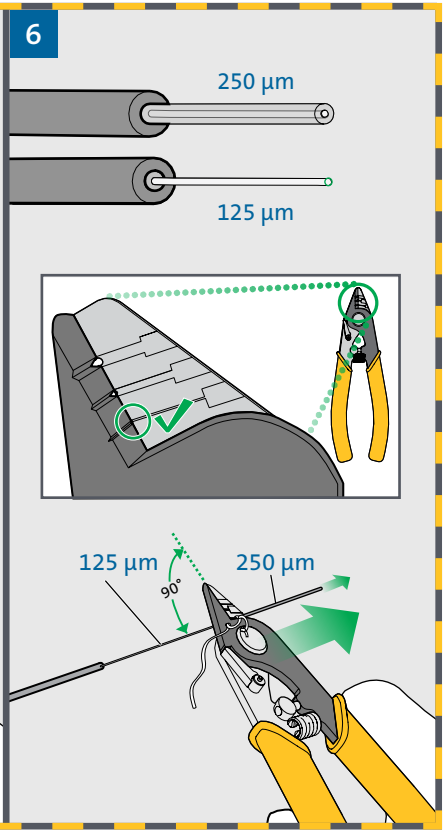
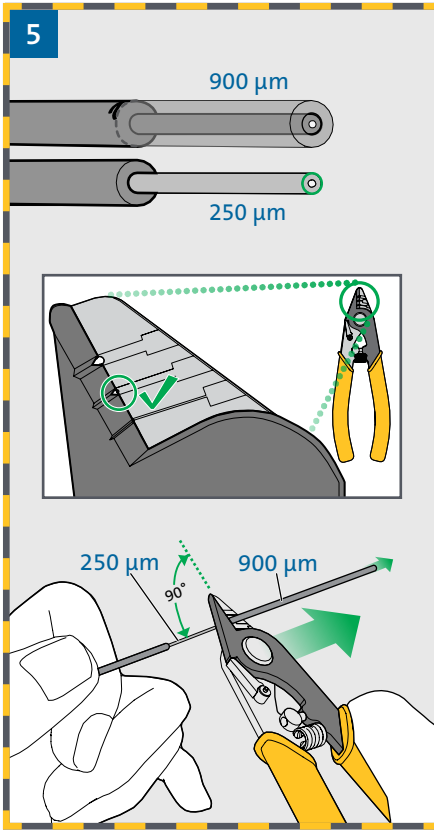


# Fiber Preparation - 900 $\mu\text{m}$ Tight-Buffered Fiber











CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

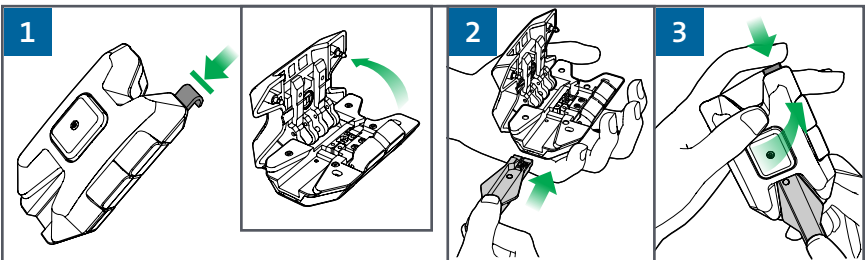
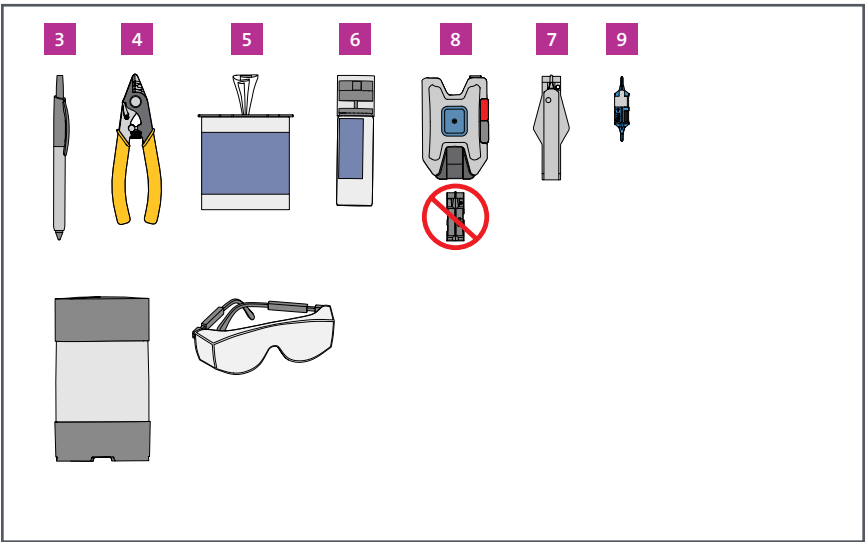
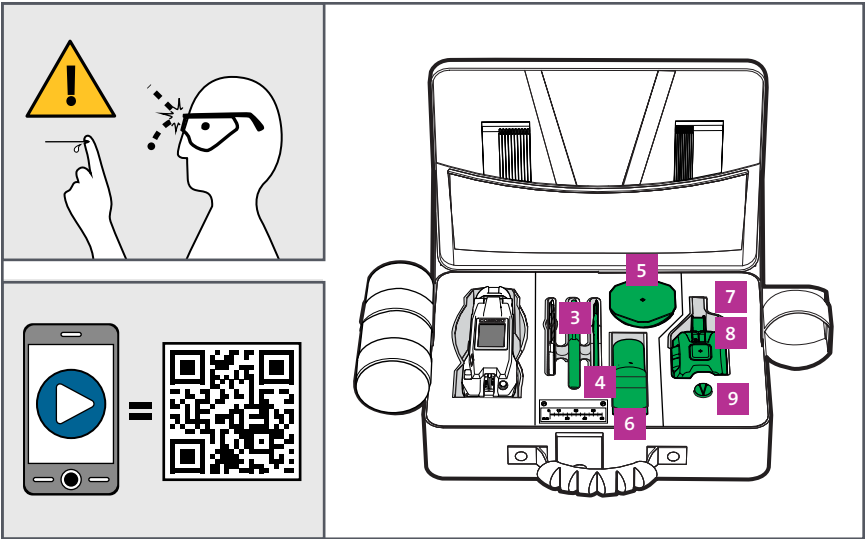
4-B

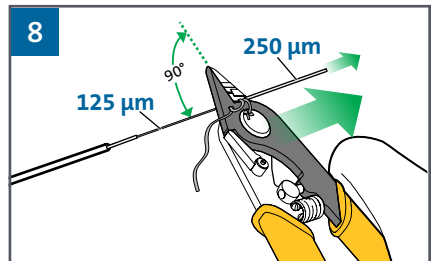
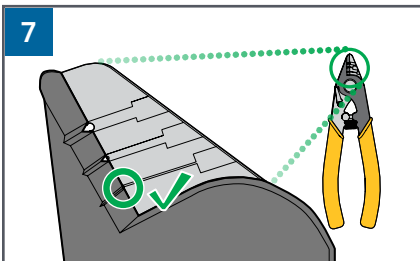
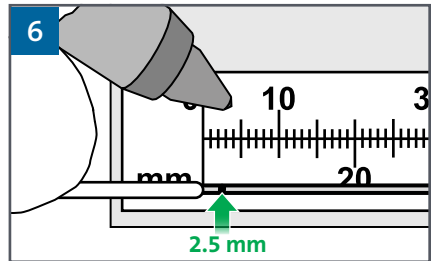
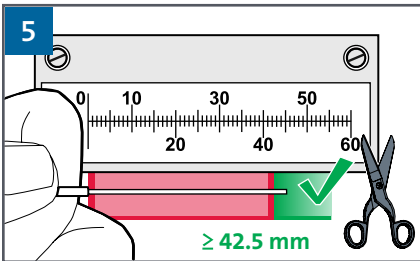
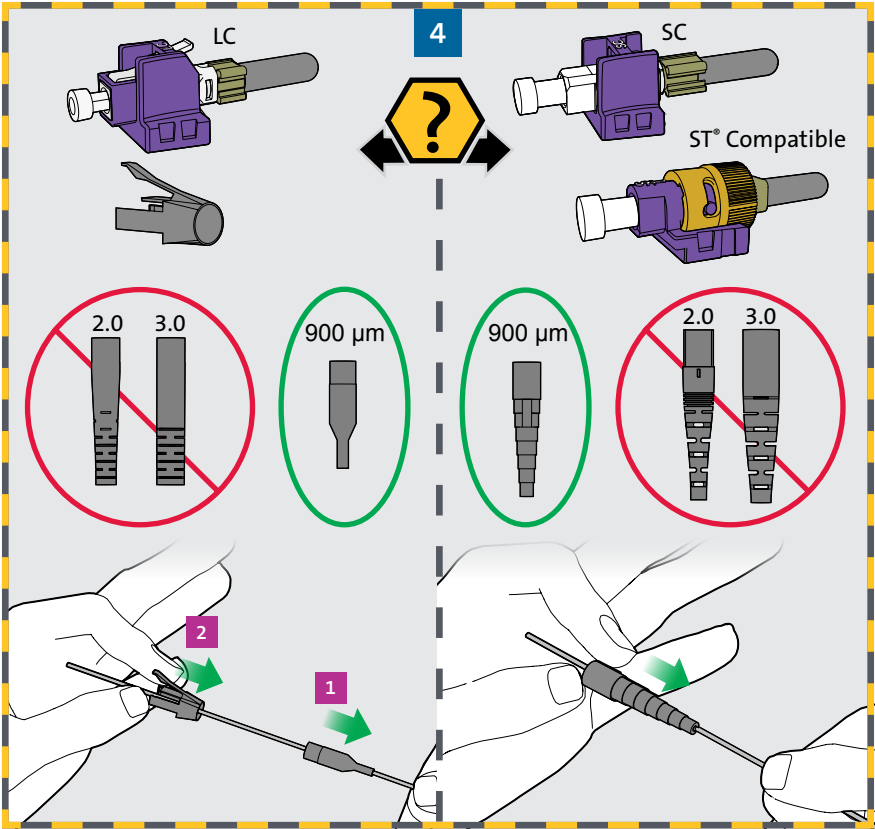
5-A

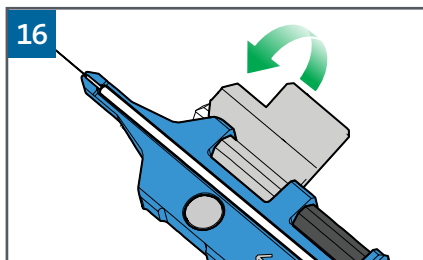
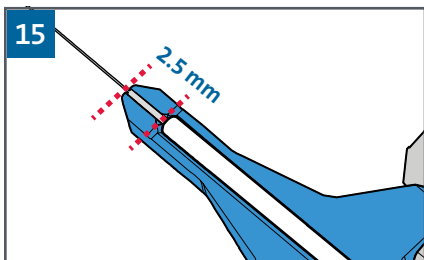
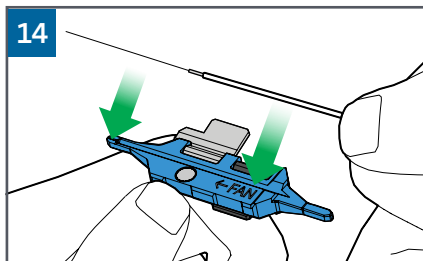
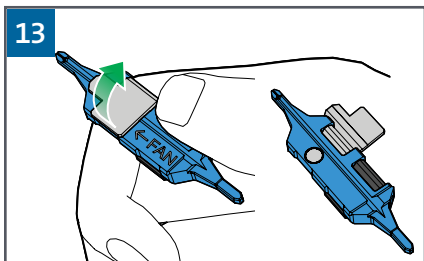
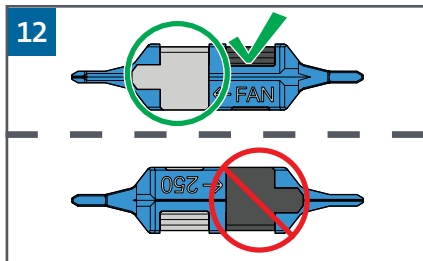
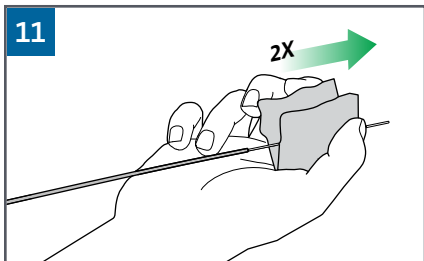
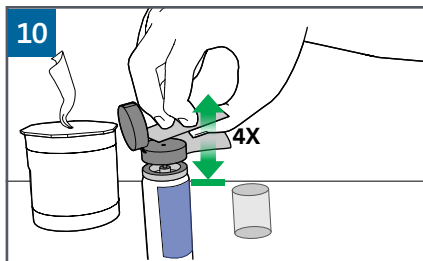
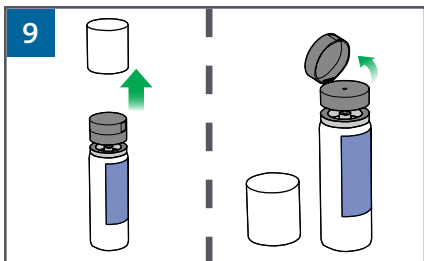
5-B



# Fiber Preparation - Fan-Out Kit Tubing











CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

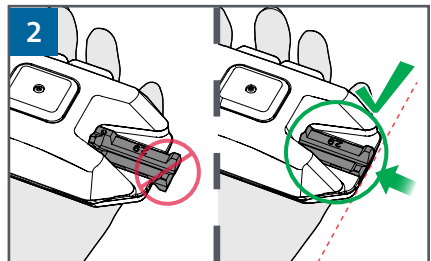
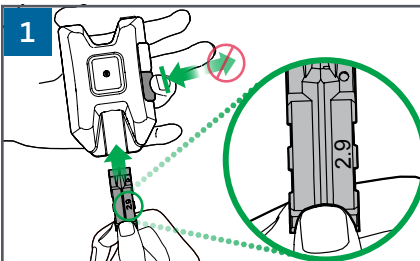
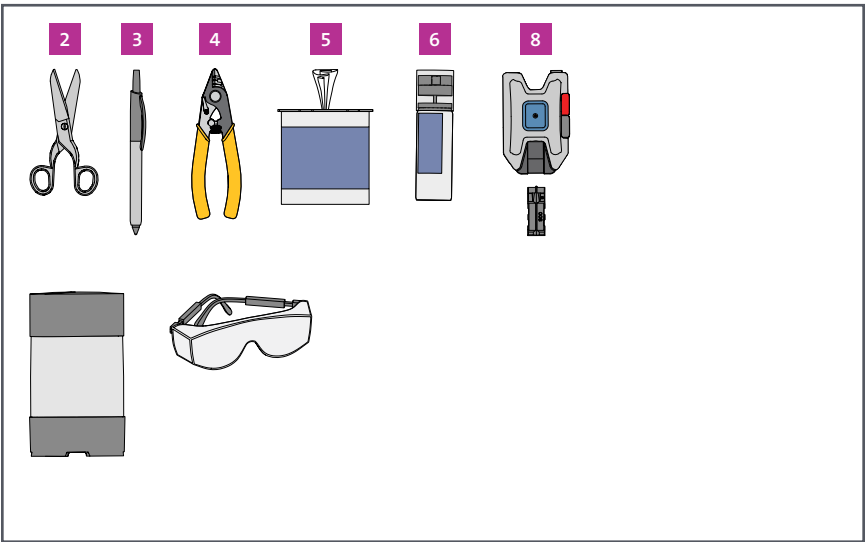
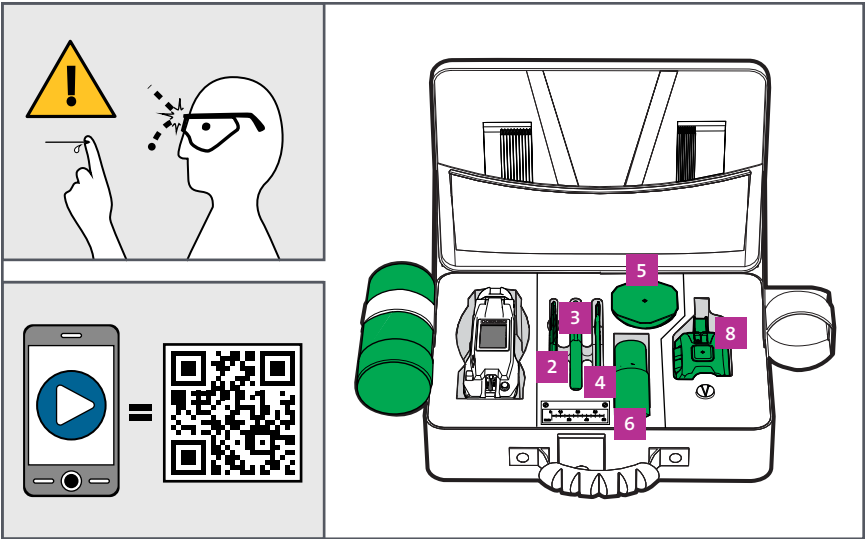
4-B

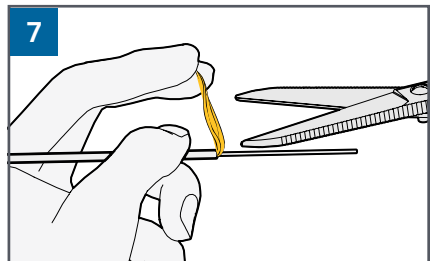
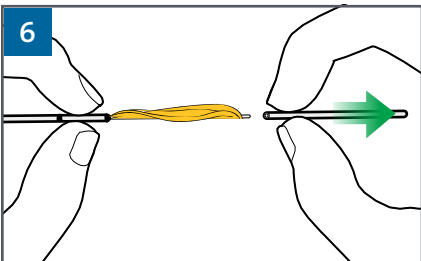
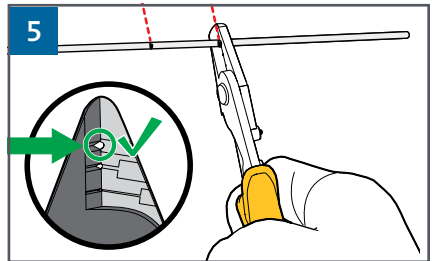
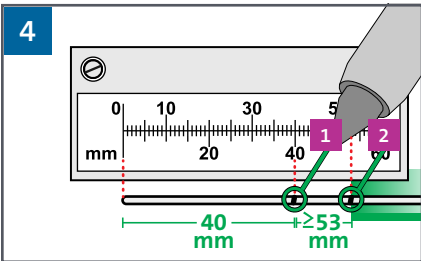
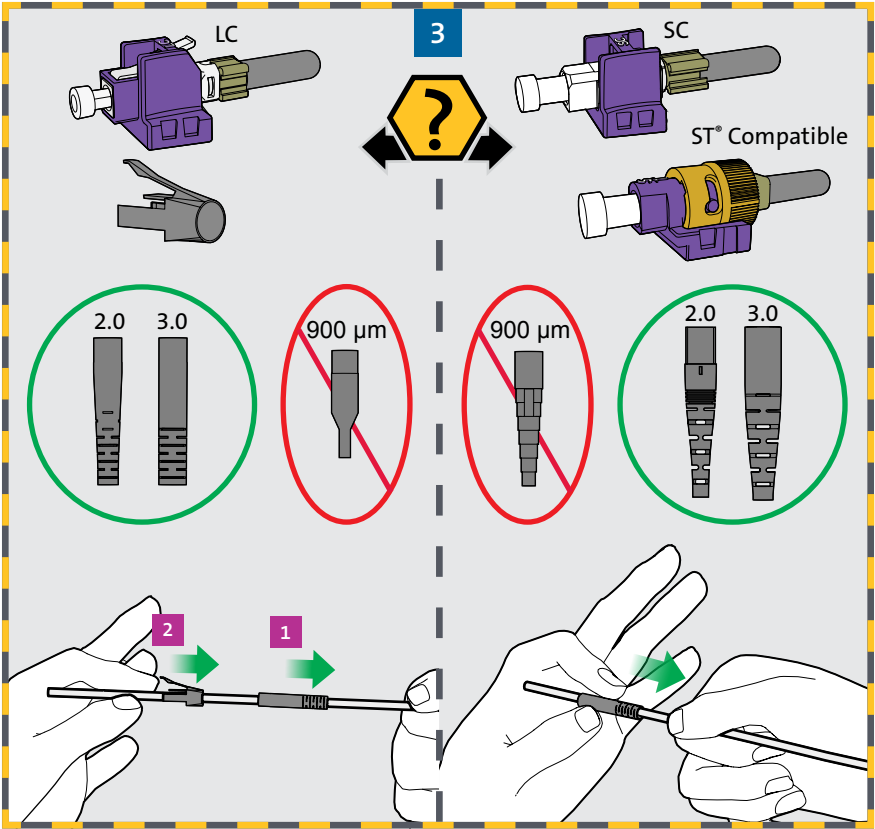
5-A

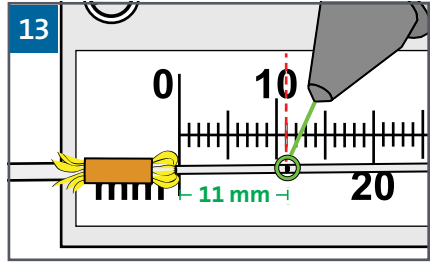
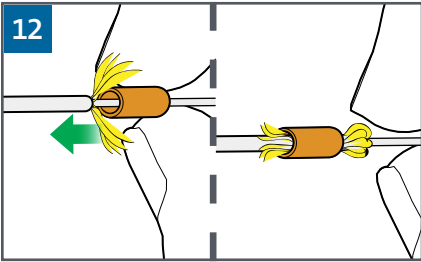
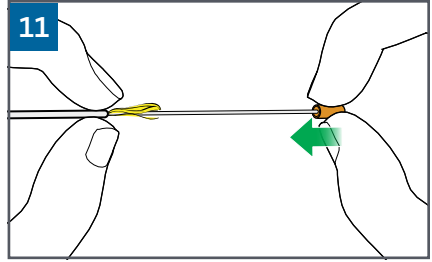
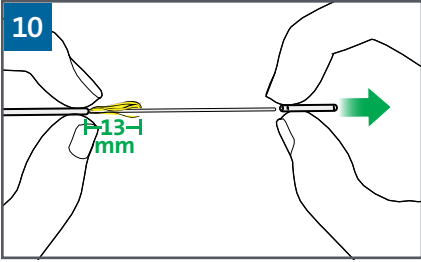
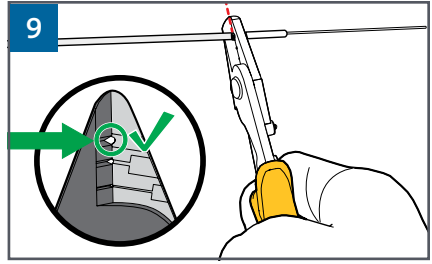
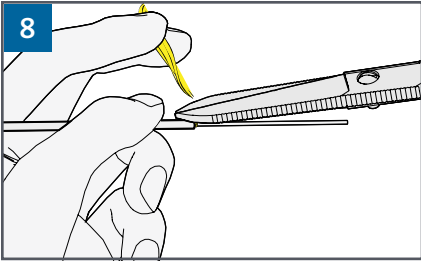
5-B

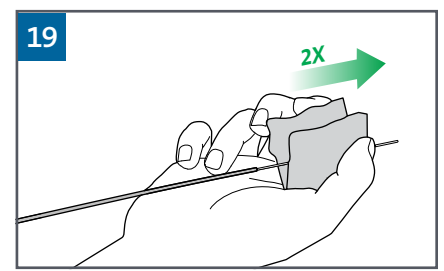
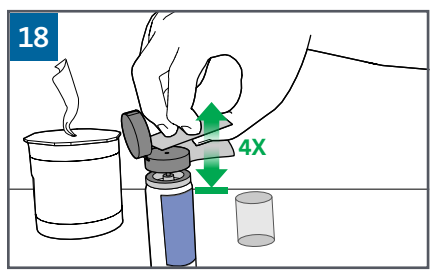
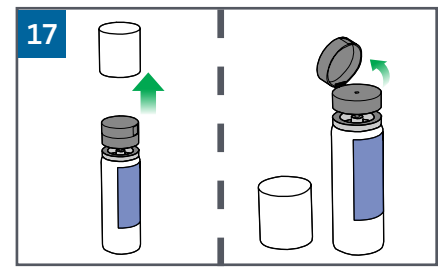
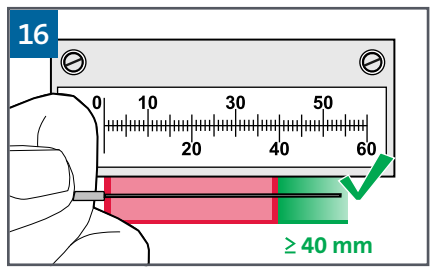
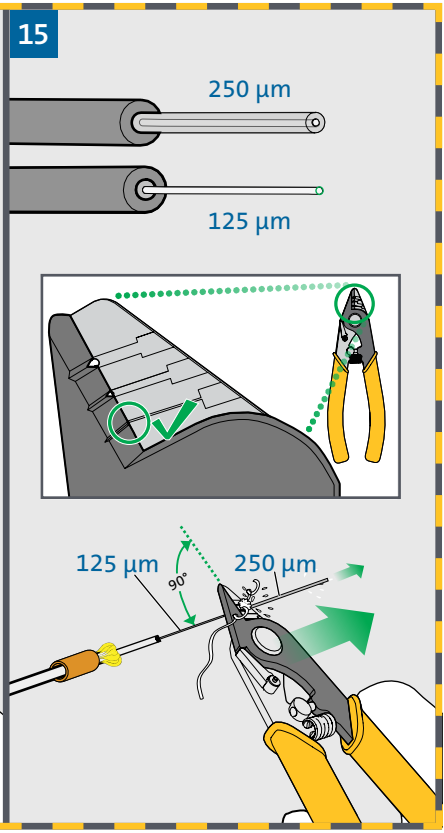
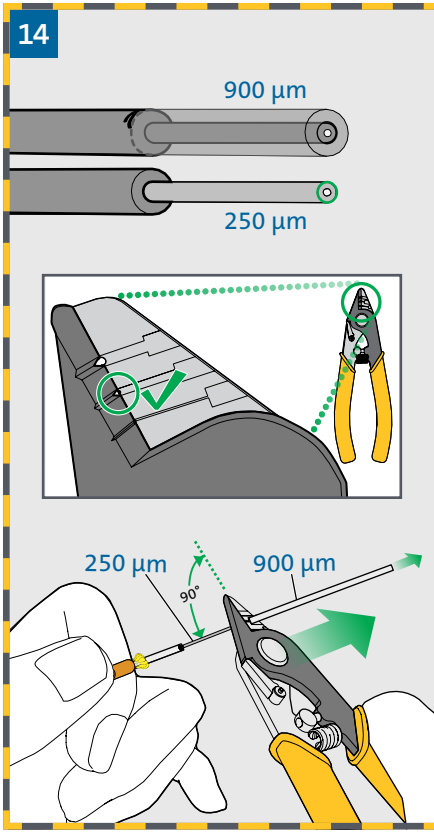


# Fiber Preparation - Jacketed Cable









CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

4-B

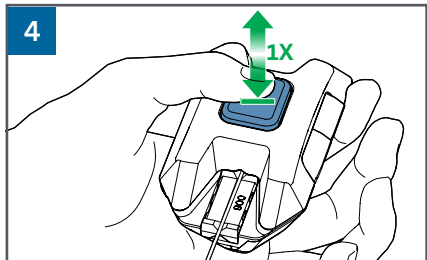
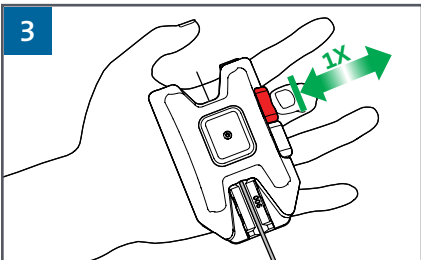
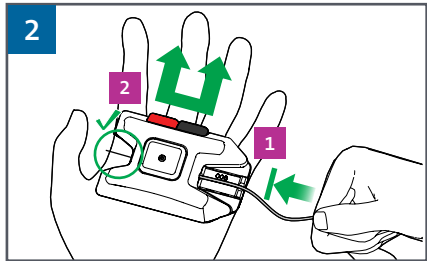
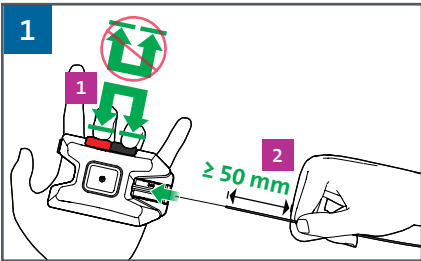
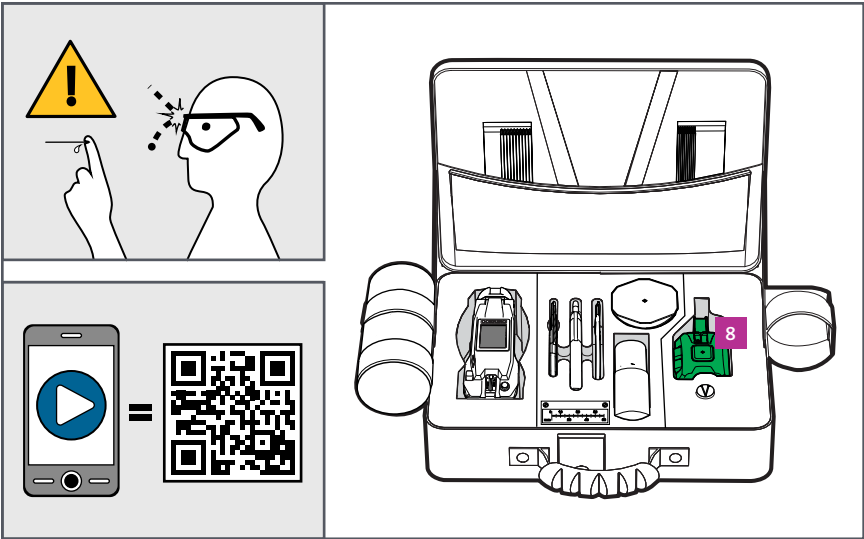
5-A

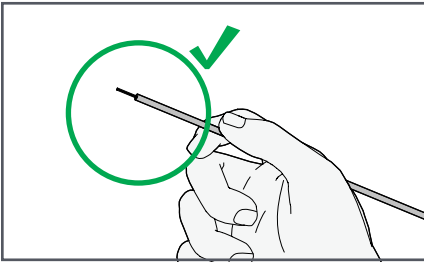
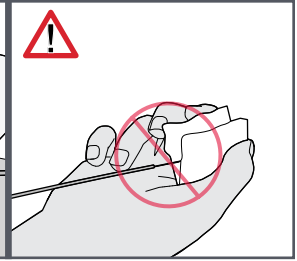
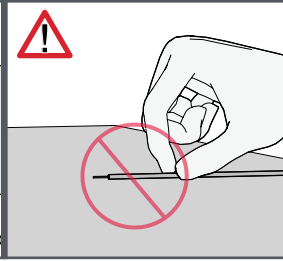
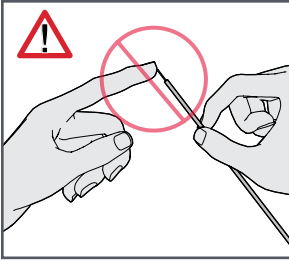
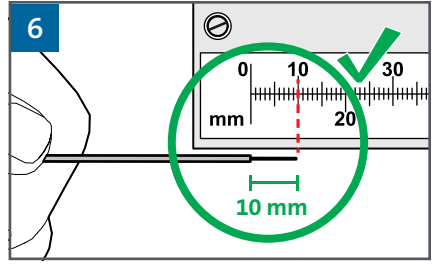
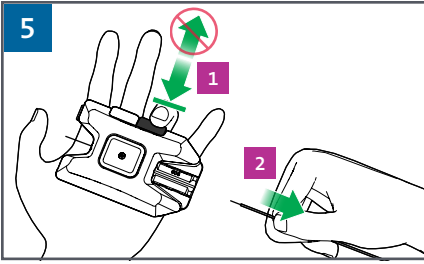
5-B





# Fiber Cleaving - 900 μm Tight-Buffered Fiber





CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

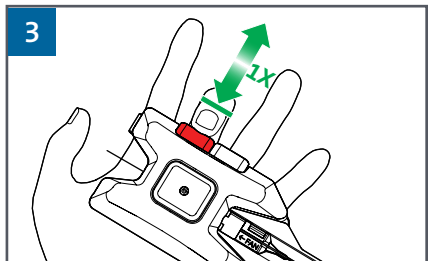
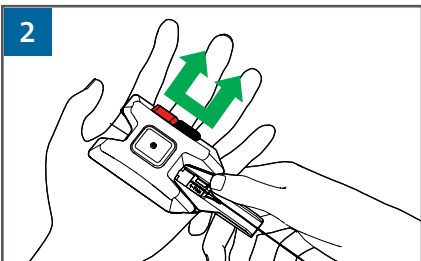
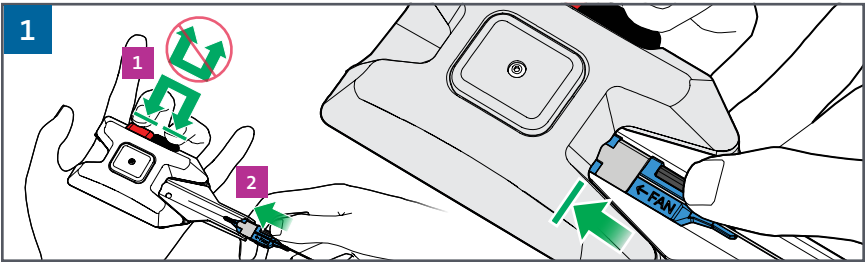
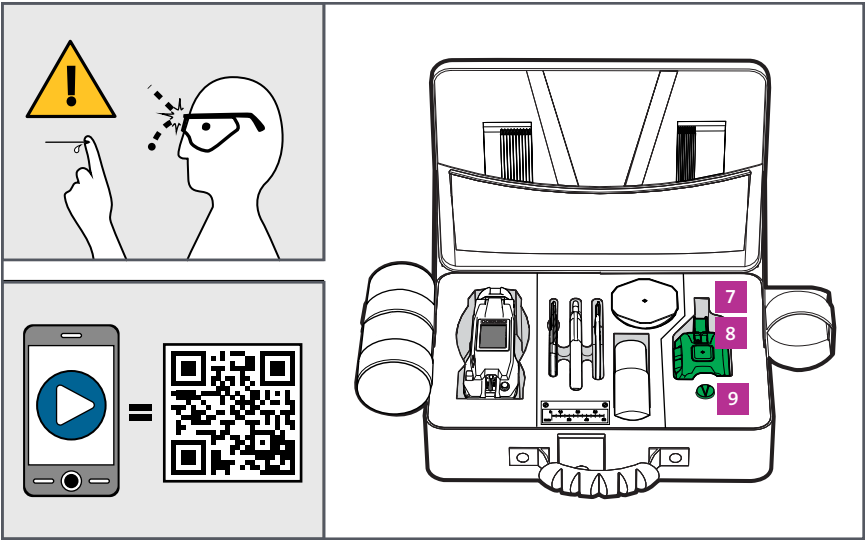
4-B

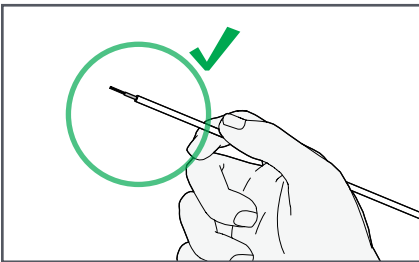
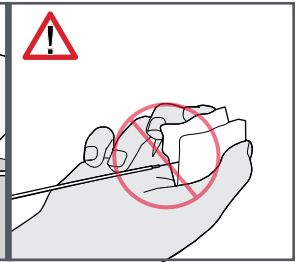
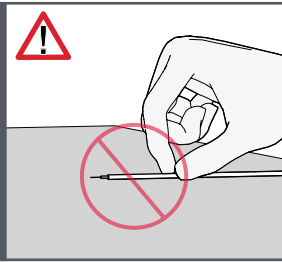
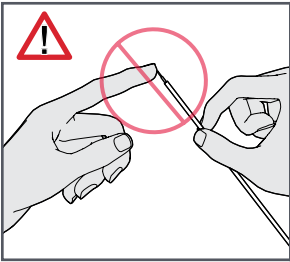
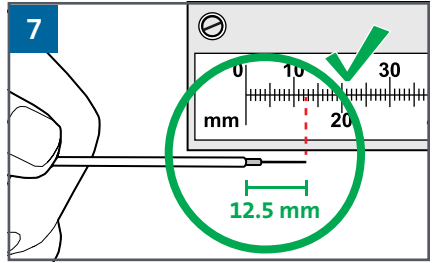
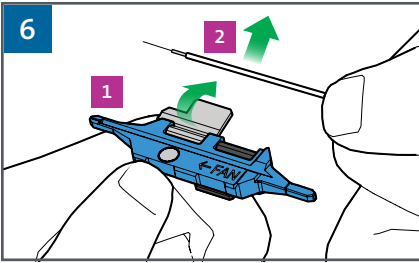
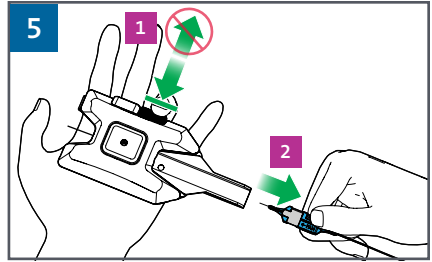
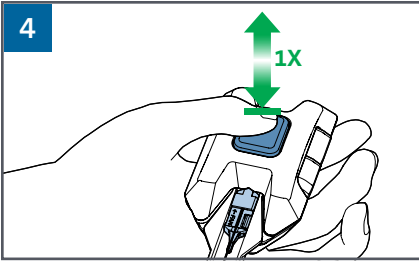
5-A

5-B



# Fiber Cleaving - Fan-Out Kit Tubing





CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

4-B

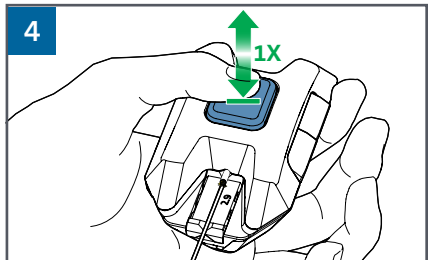
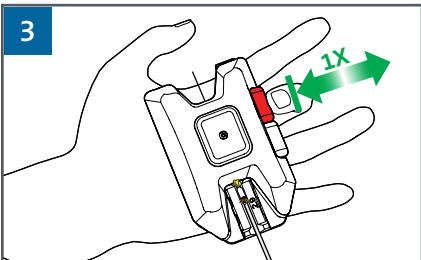
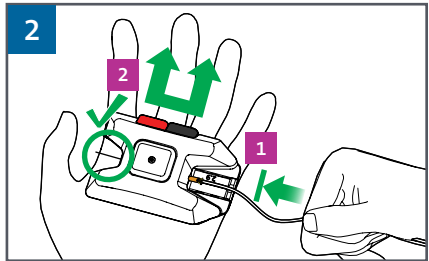
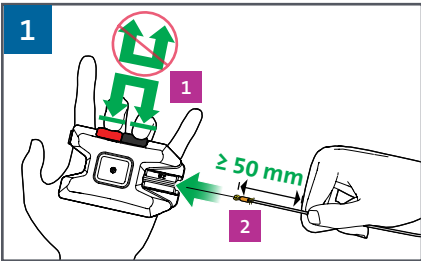
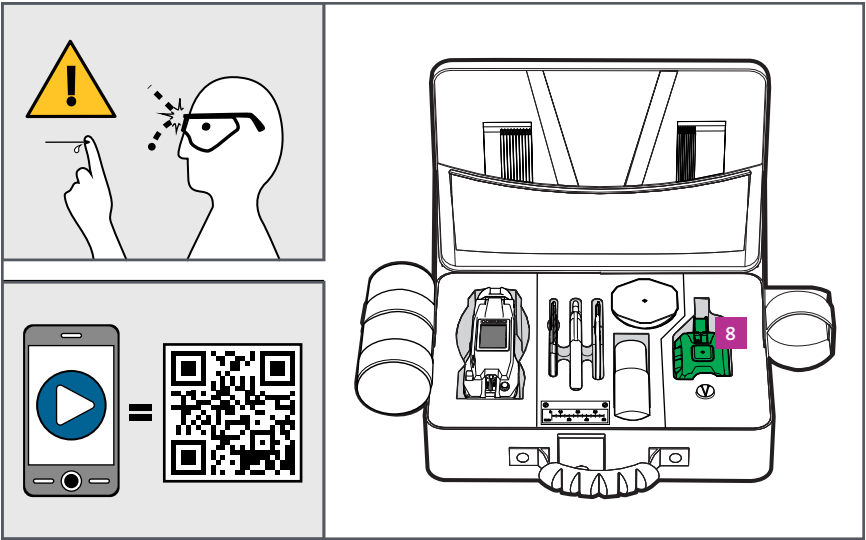
5-A

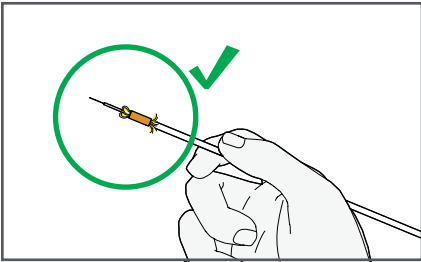
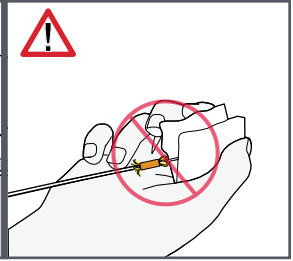
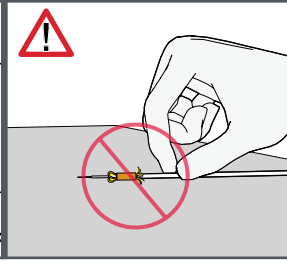
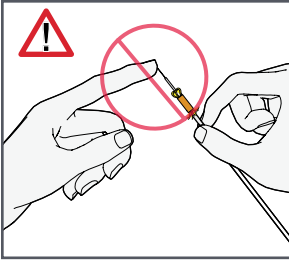
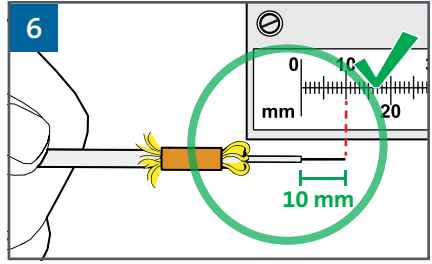
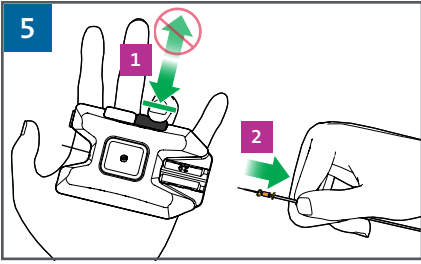
5-B





# Fiber Cleaving - Jacketed Cable





CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

**4-A**

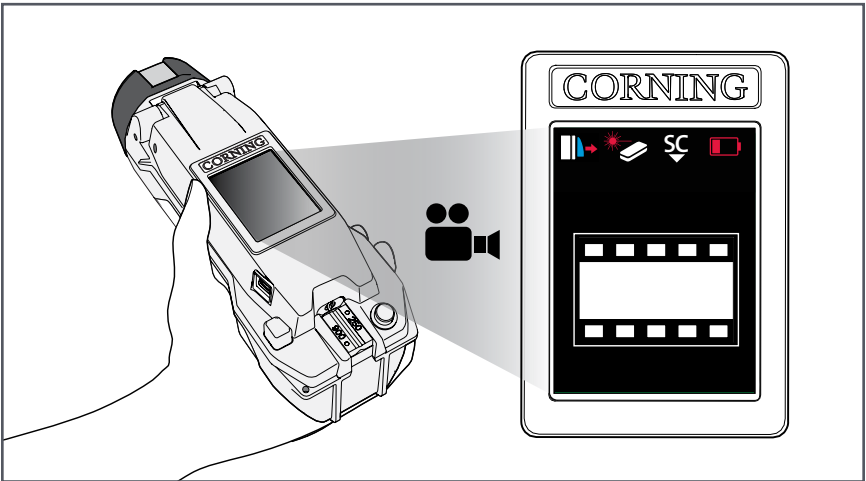
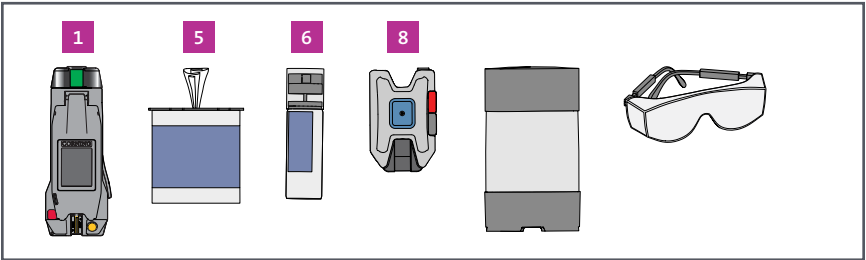
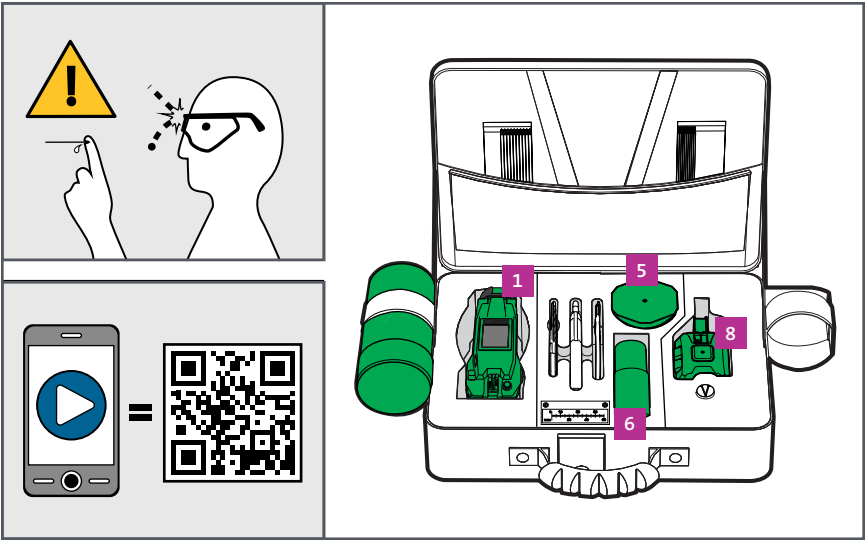
4-B

5-A



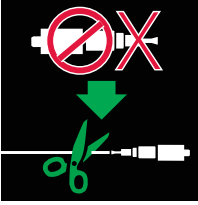



5-B



















# Connector Termination - 900 μm Tight-Buffered Fiber and Fan-Out Kit Tubing

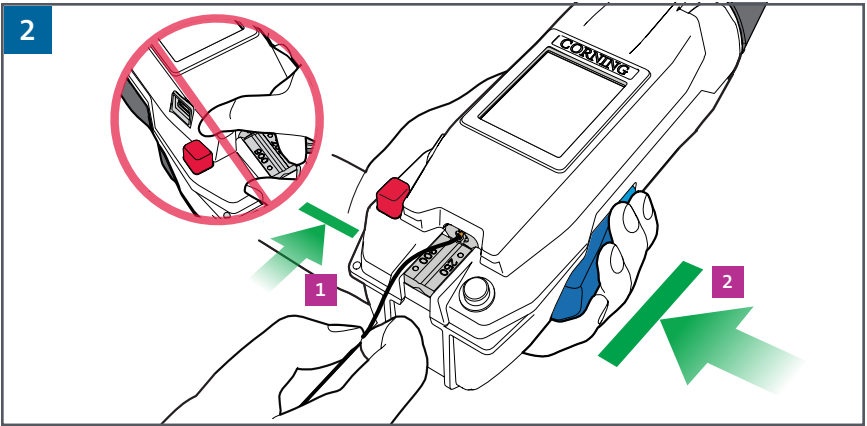
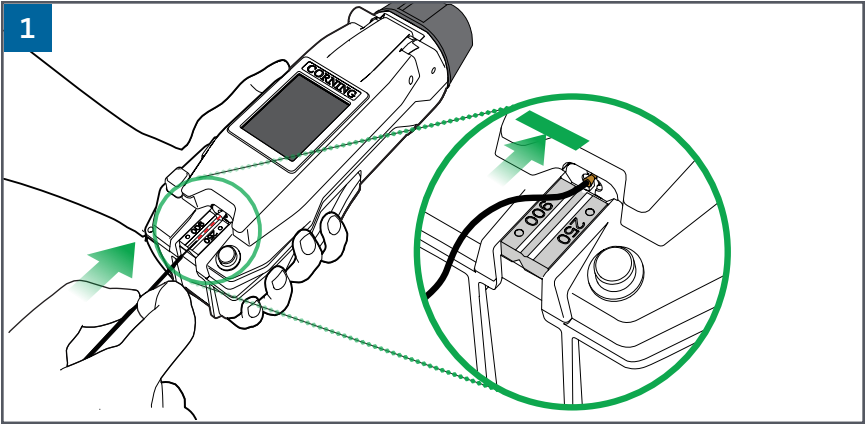


# UniCam™ Tool Icons

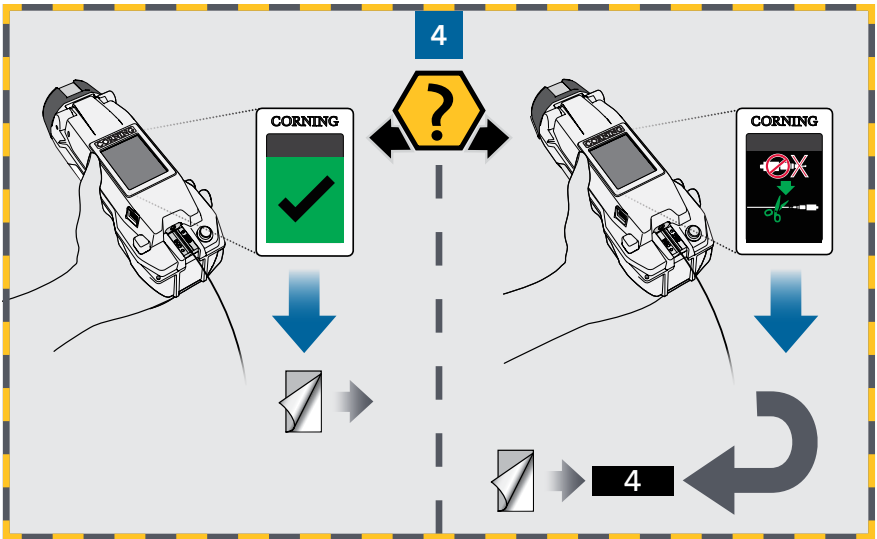
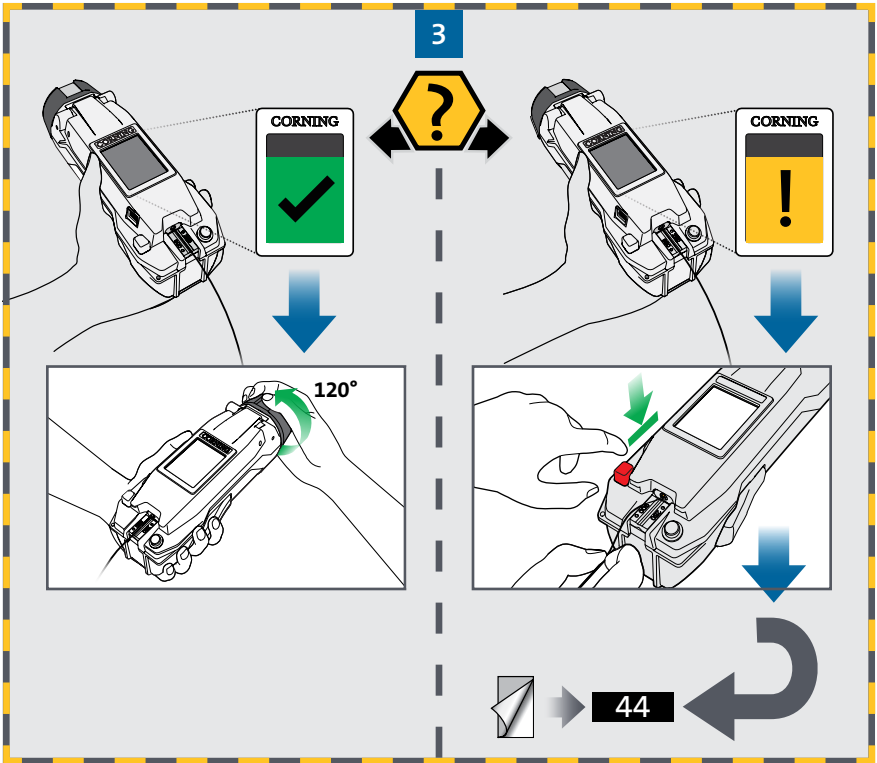
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	Cleaning Required	Reinigung erforderlich	Nettoyage recommandé	Limpiar
	Failed Connector Remove	Nicht bestanden Stecker entfernen	Enlevez le connecteur défectueux	Error, desmontar conector
	Continue	Fortsetzen	Continuez	Continuar
	Stop	Stopp	Arrêtez	Detener
	Error	Fehler	Erreur	Error

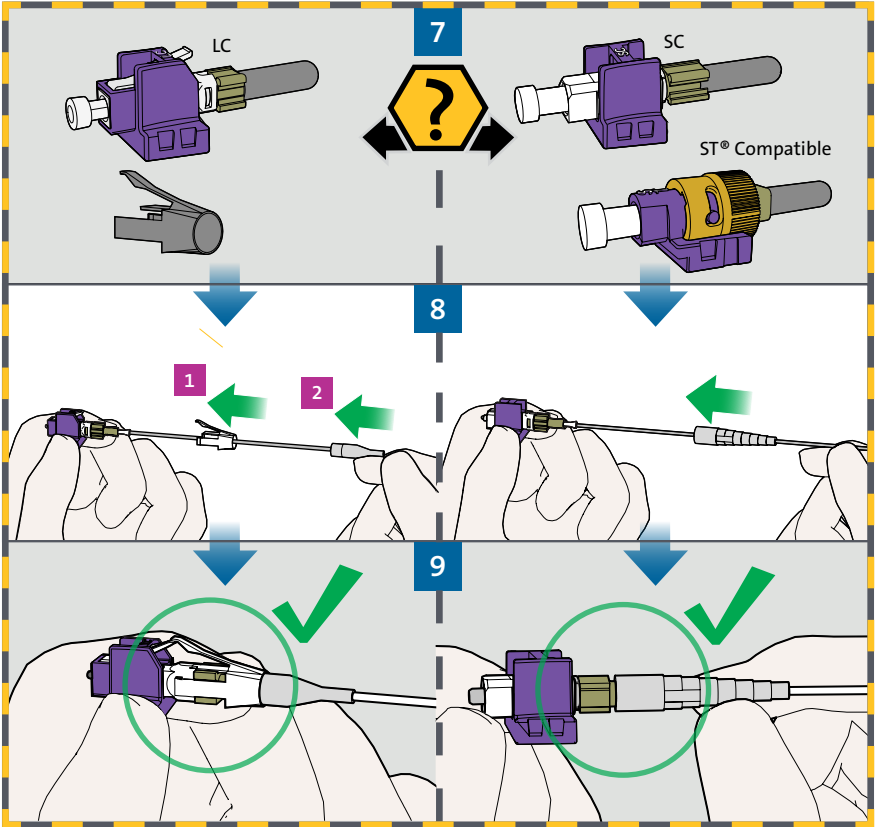
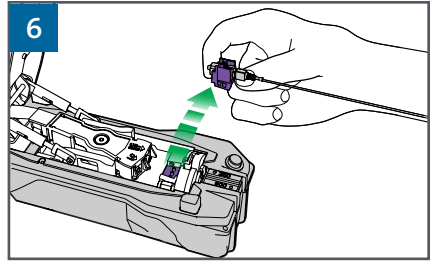
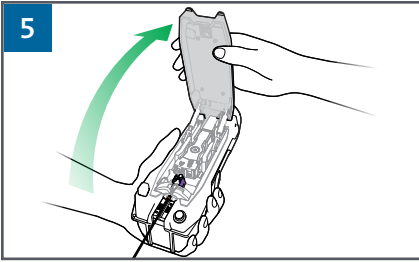
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	LC Connector	LC Stecker	Connecteur LC	Conector LC
	SC Connector	SC Stecker	Connecteur SC	Conector SC
	ST <sup>®</sup> Compatible Connector	ST <sup>®</sup> Stecker	Connecteur ST <sup>®</sup>	Conector ST <sup>®</sup>
	Above Operating Temperature	Über Betriebstemperatur	Au-dessus des températures d'opération	Sobre temperatura de servicio
	Below Operating Temperature	Unter Betriebstemperatur	En-dessous des températures d'opération	Bajo temperatura de servicio
	0%	0%	0%	0%
	33%	33%	33%	33%
	66%	66%	66%	66%
	100%	100%	100%	100%
	Door Closed	Tür geschlossen	Couvert fermé	Tapa cerrada
	Door Opened	Tür geöffnet	Couvert ouvert	Tapa abierta
	Door Closed/Laser ON	Tür geschlossen/ Laser EIN	Couvert fermé/ Laser en fonction	Tapa cerrada/ Laser activado
	Cam Open	Cam geöffnet	CAM ouvert	Cam abierto
	Cam Closed	Cam geschlossen	CAM fermé	Cam cerrado
	USB Connected	USB Verbunden	Clé USB branchée	USB conectado



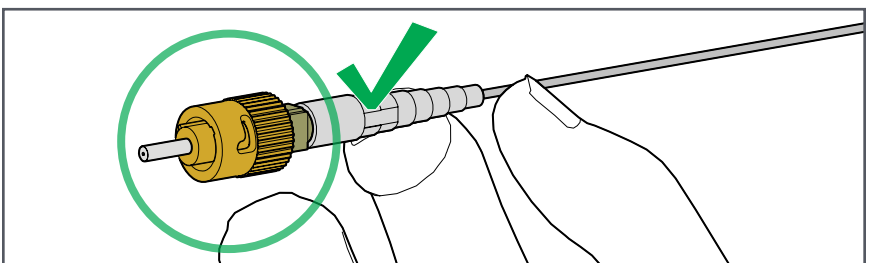
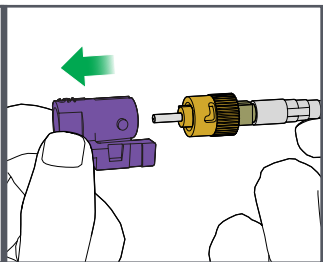
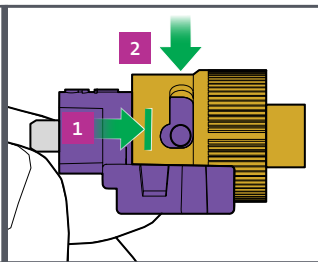
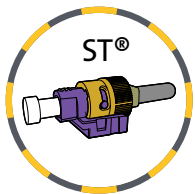
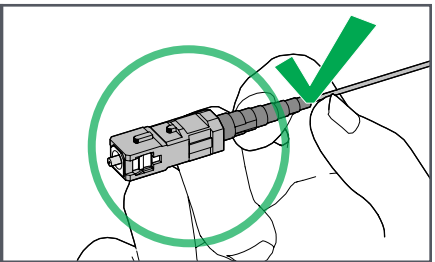
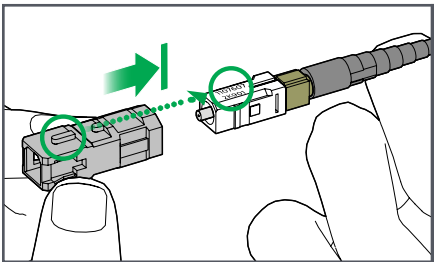
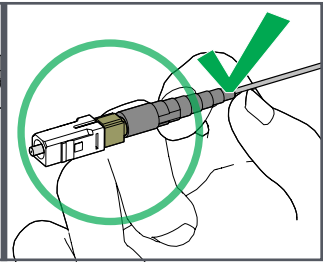
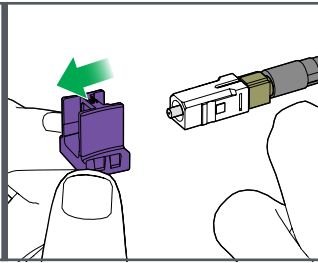
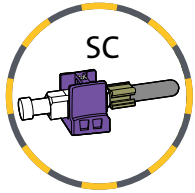
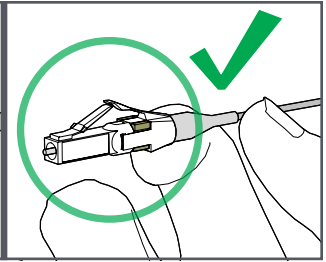
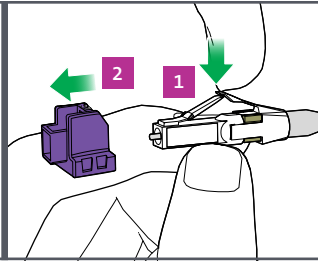
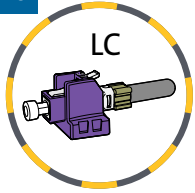


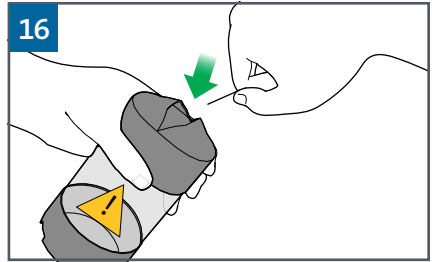
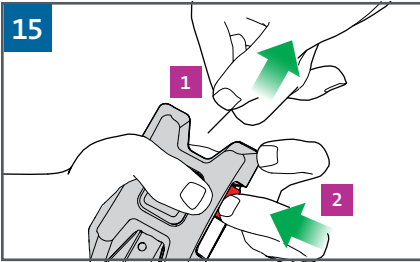
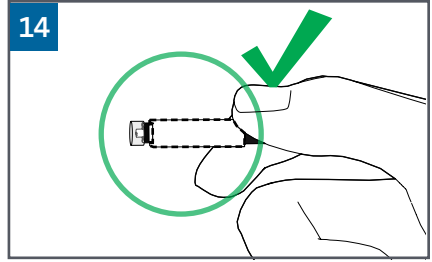
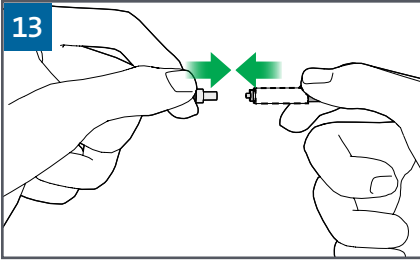
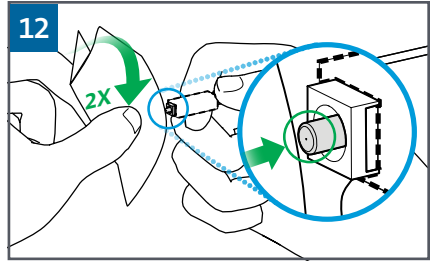
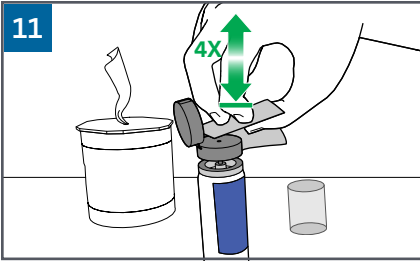






10





CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

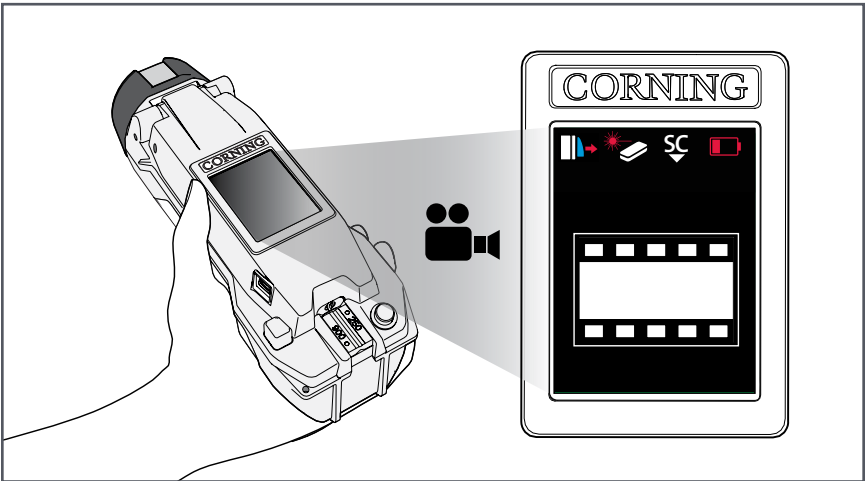
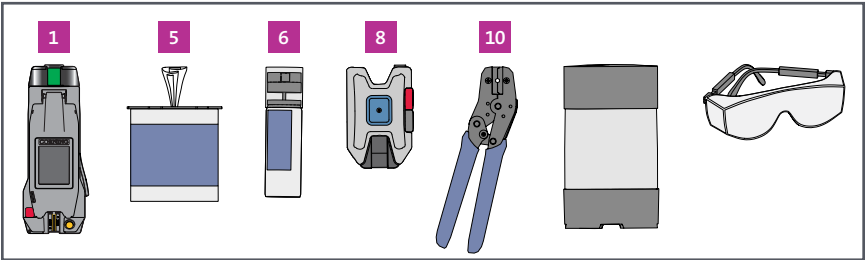
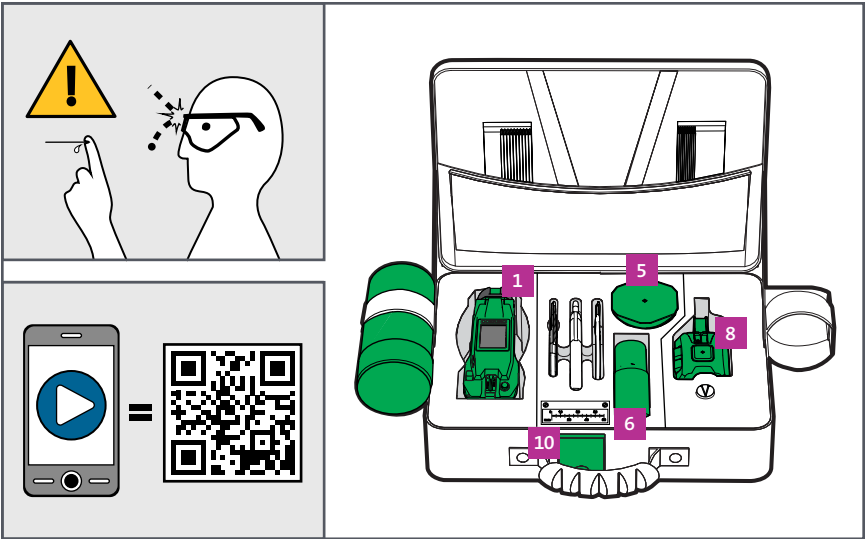
**4-B**

5-A



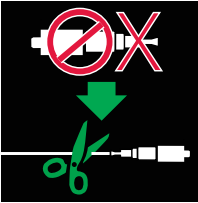



5-B



















# Connector Termination - Jacketed Cable



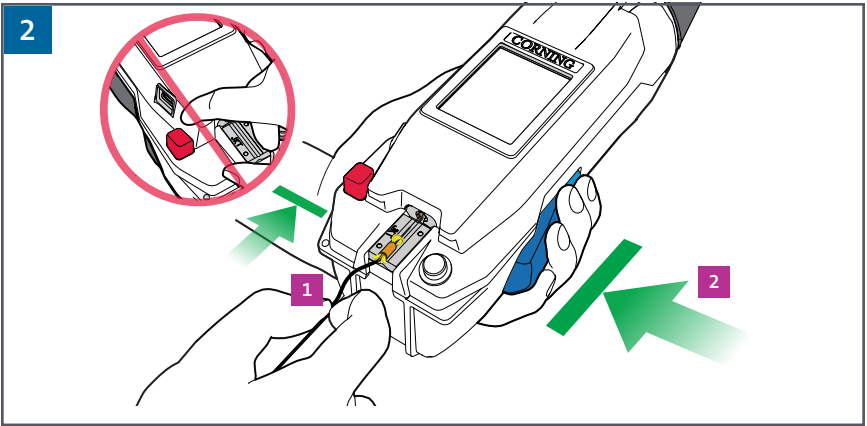
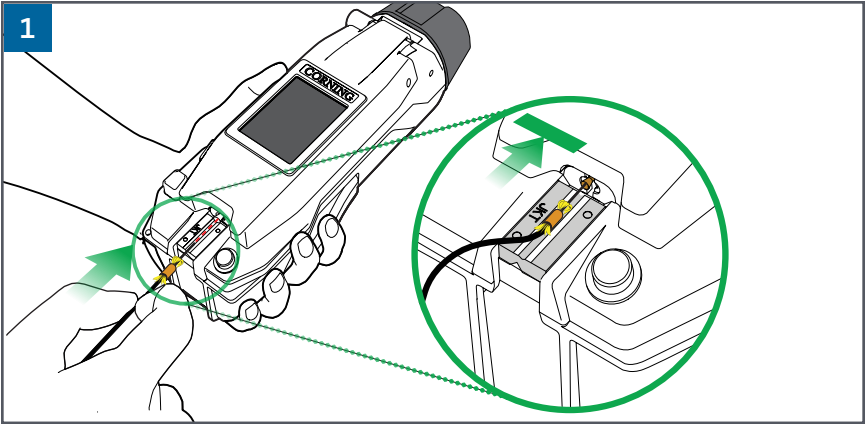
# UniCam™ Tool Icons

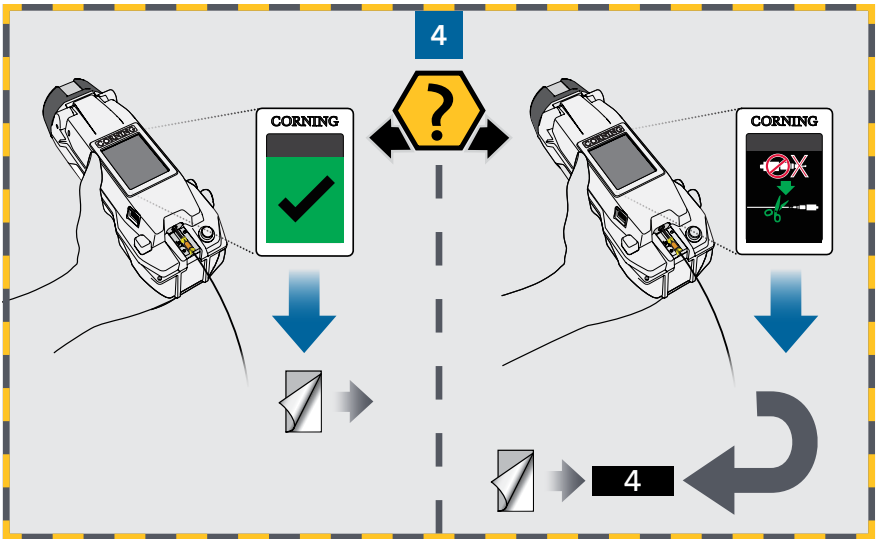
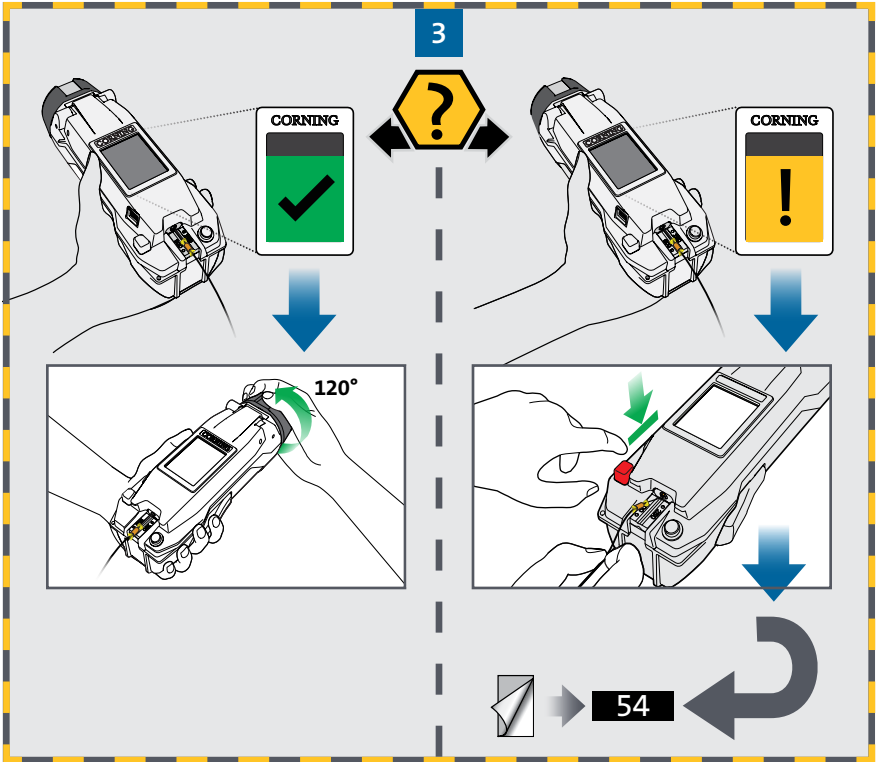
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	Cleaning Required	Reinigung erforderlich	Nettoyage recommandé	Limpiar
	Failed Connector Remove	Nicht bestanden Stecker entfernen	Enlevez le connecteur défectueux	Error, desmontar conector
	Continue	Fortsetzen	Continuez	Continuar
	Stop	Stopp	Arrêtez	Detener
	Error	Fehler	Erreur	Error

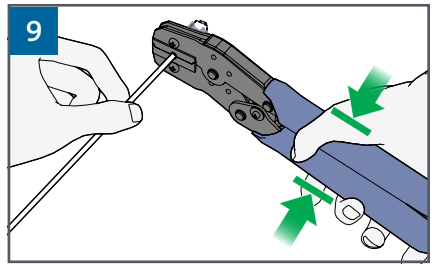
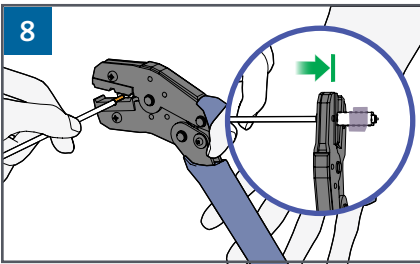
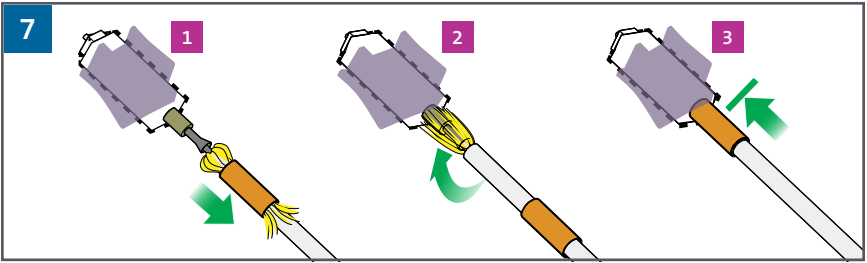
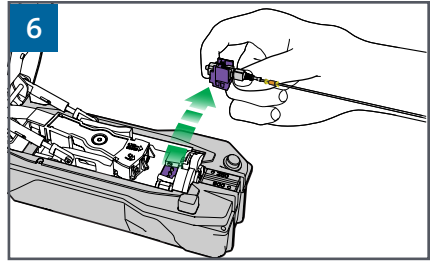
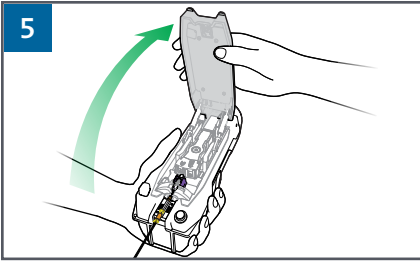


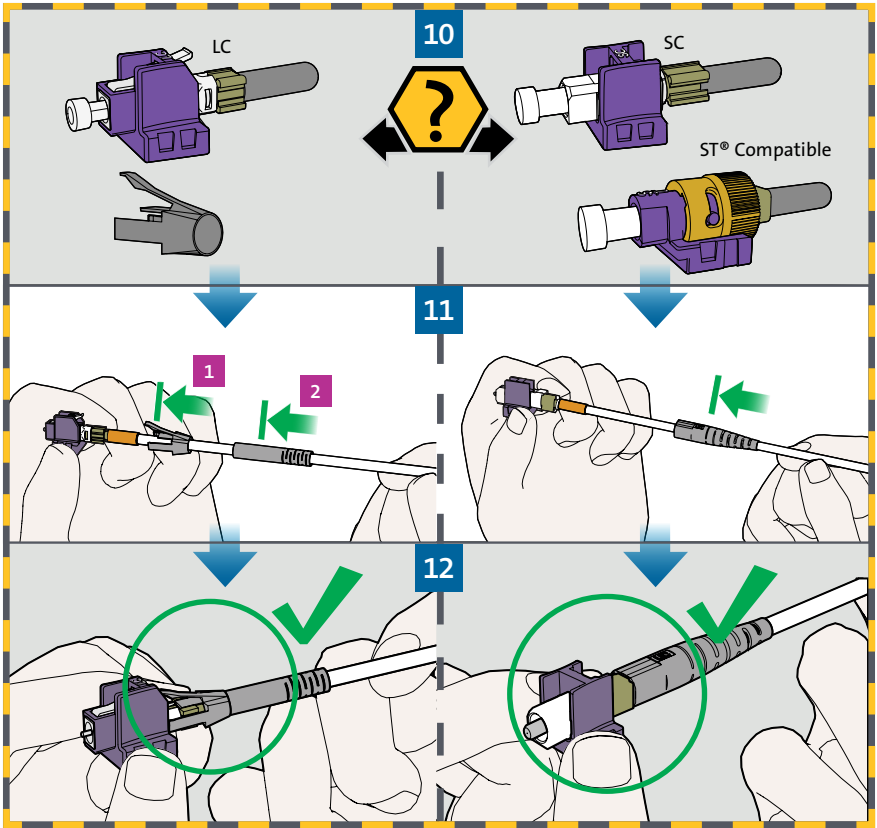
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	LC Connector	LC Stecker	Connecteur LC	Conector LC
	SC Connector	SC Stecker	Connecteur SC	Conector SC
	ST <sup>®</sup> Compatible Connector	ST <sup>®</sup> Stecker	Connecteur ST <sup>®</sup>	Conector ST <sup>®</sup>
	Above Operating Temperature	Über Betriebstemperatur	Au-dessus des températures d'opération	Sobre temperatura de servicio
	Below Operating Temperature	Unter Betriebstemperatur	En-dessous des températures d'opération	Bajo temperatura de servicio
	0%	0%	0%	0%
	33%	33%	33%	33%
	66%	66%	66%	66%
	100%	100%	100%	100%
	Door Closed	Tür geschlossen	Couvert fermé	Tapa cerrada
	Door Opened	Tür geöffnet	Couvert ouvert	Tapa abierta
	Door Closed/Laser ON	Tür geschlossen/ Laser EIN	Couvert fermé/ Laser en fonction	Tapa cerrada/ Laser activado
	Cam Open	Cam geöffnet	CAM ouvert	Cam abierto
	Cam Closed	Cam geschlossen	CAM fermé	Cam cerrado
	USB Connected	USB Verbunden	Clé USB branchée	USB conectado



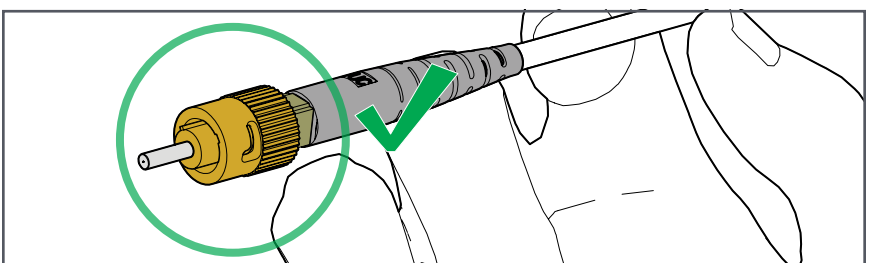
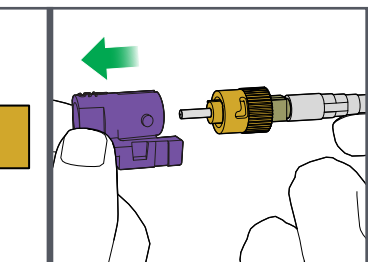
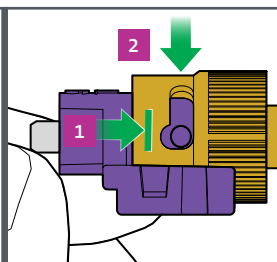
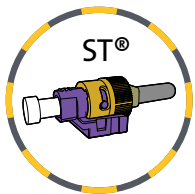
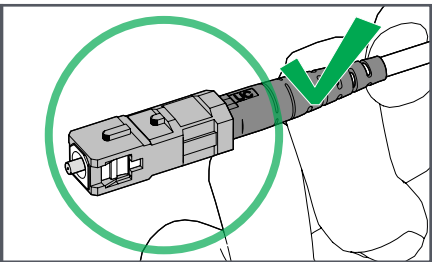
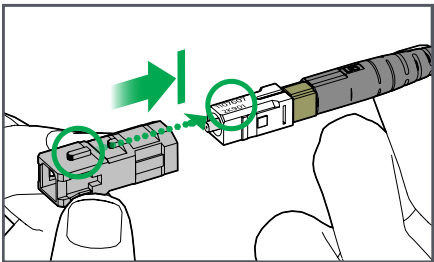
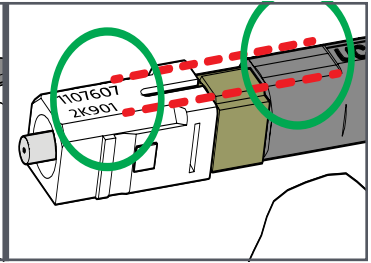
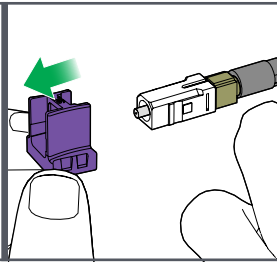
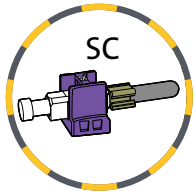
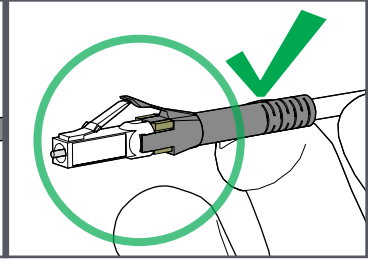
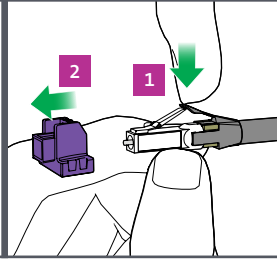
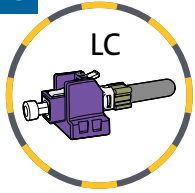


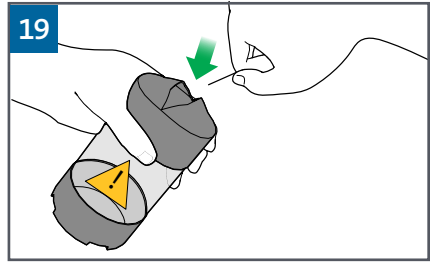
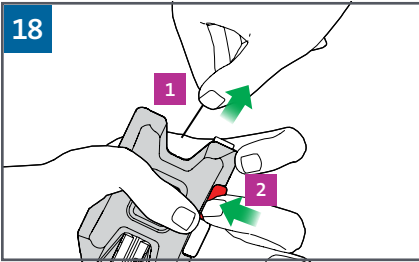
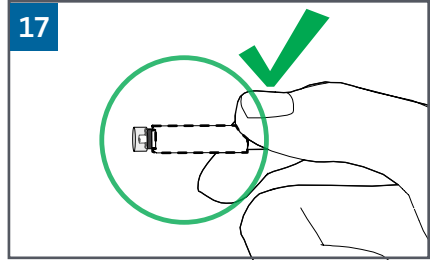
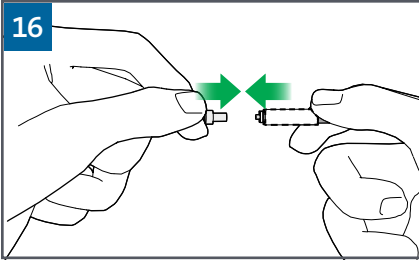
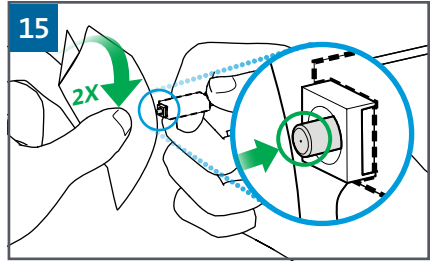
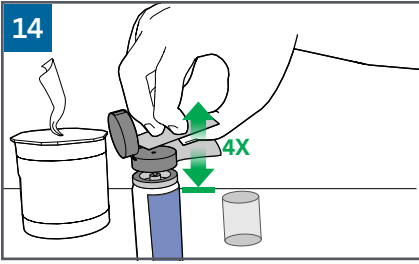






13









CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

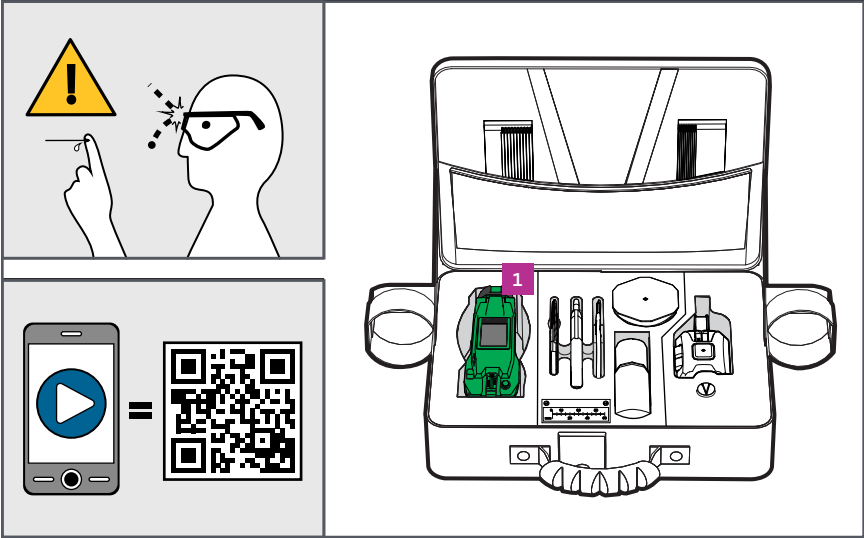
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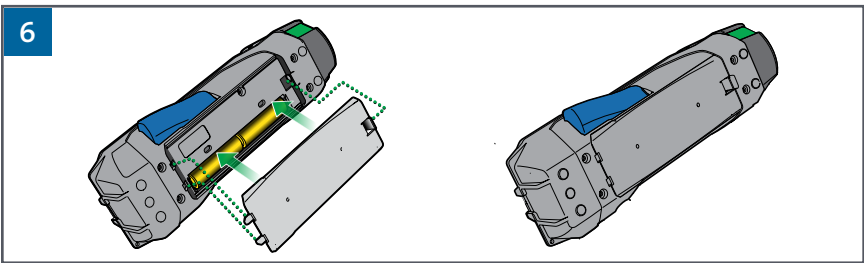
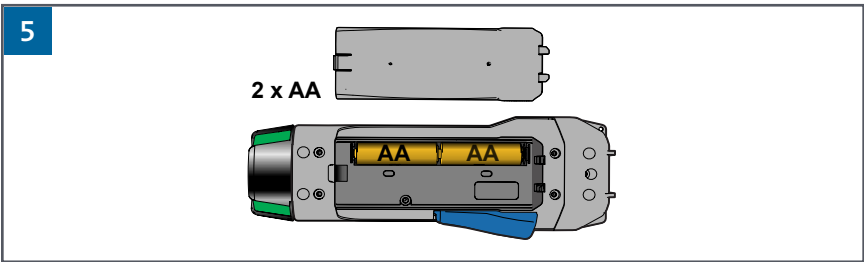
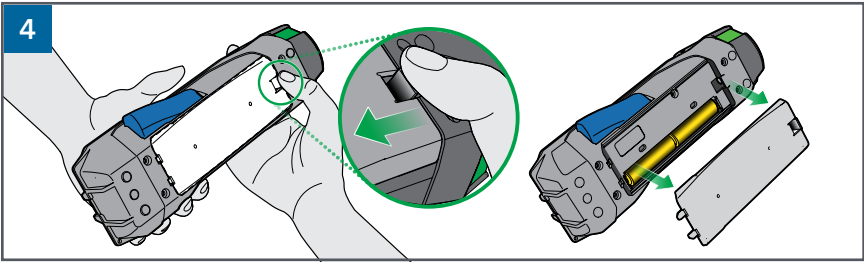
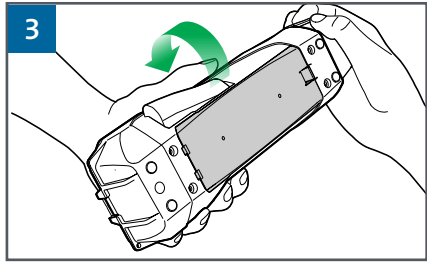
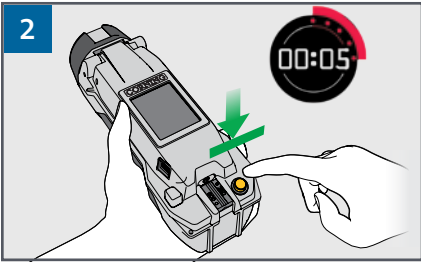
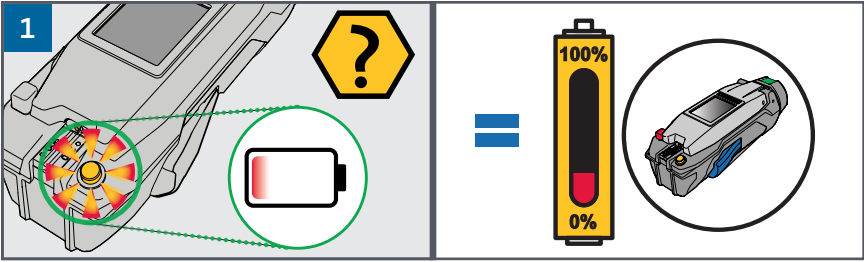
5-A

5-B

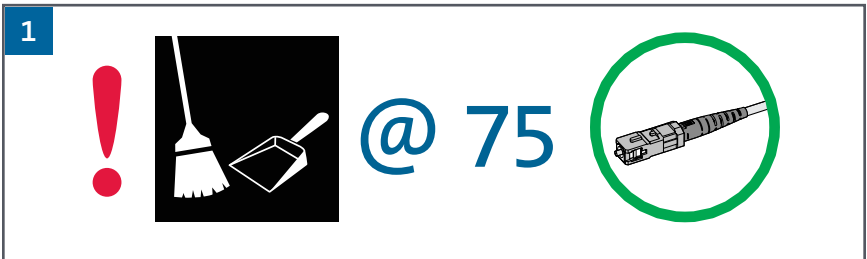
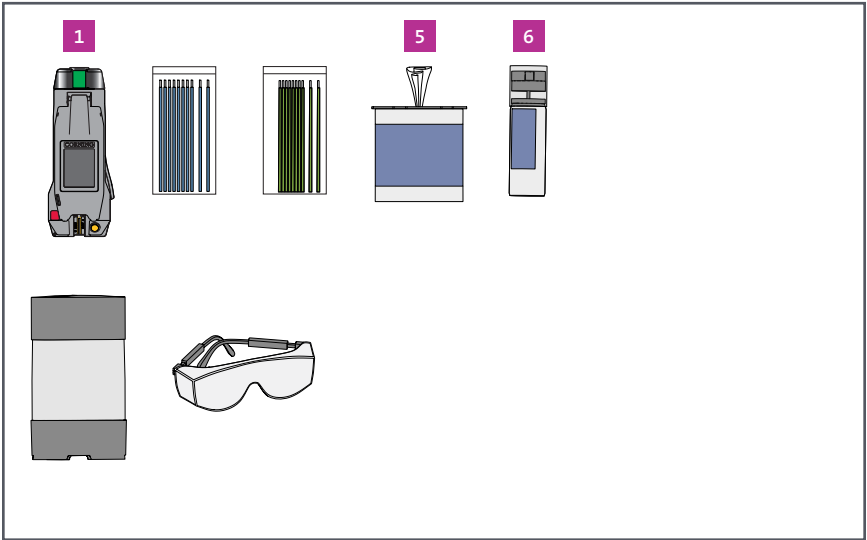
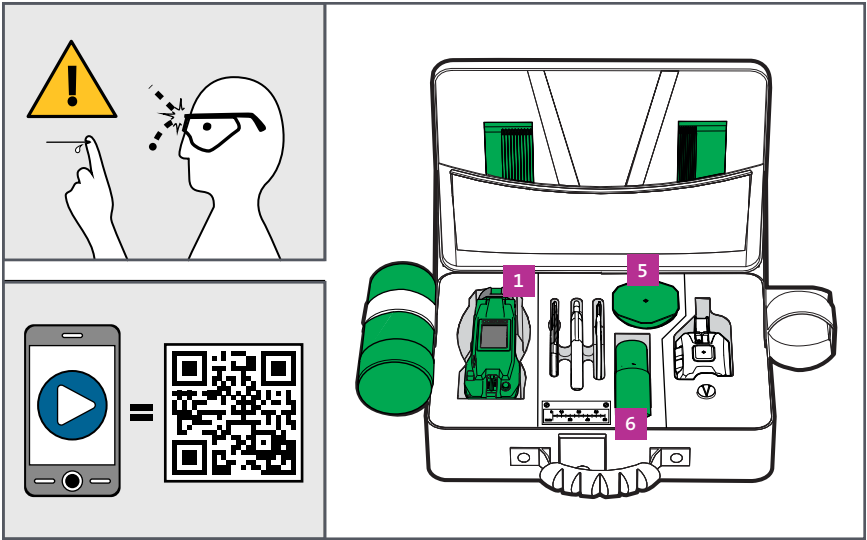


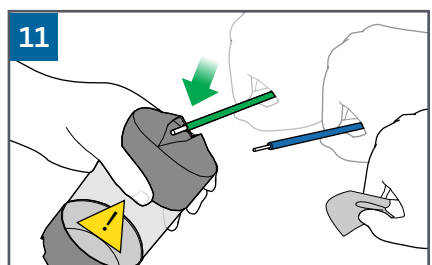
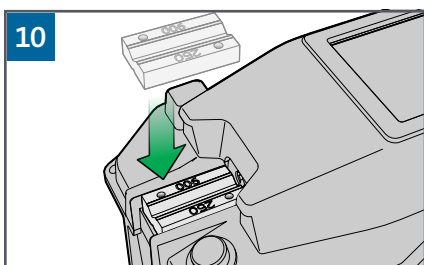
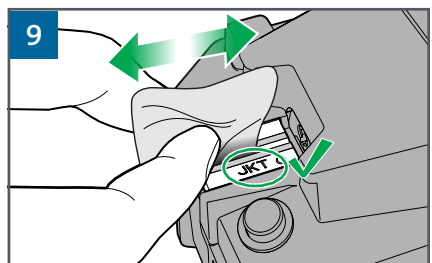
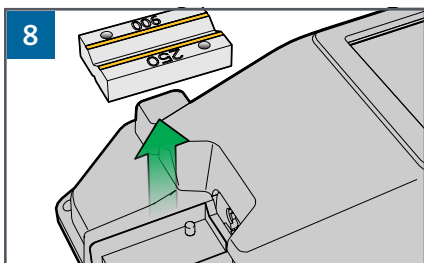
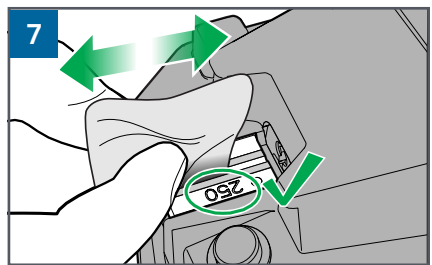
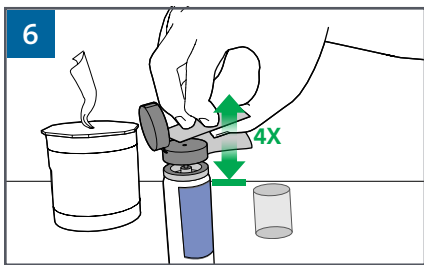
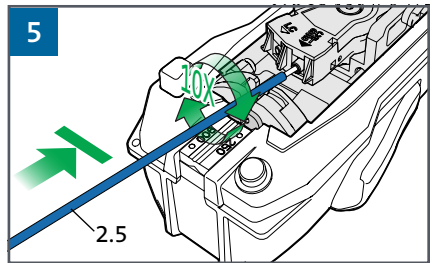
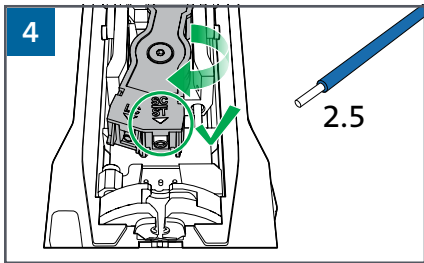
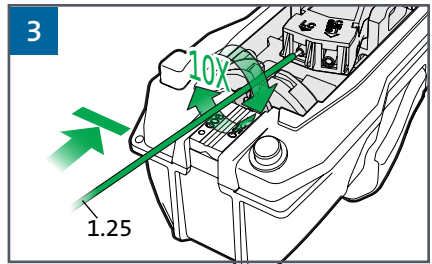
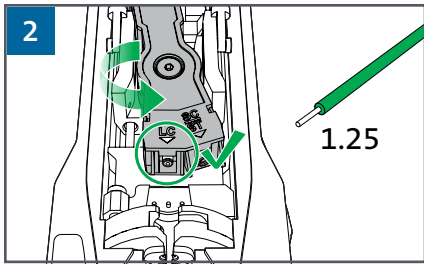
# Maintenance for Installation Tool and FBC-007 Cleaver – Changing Batteries for the Installation Tool



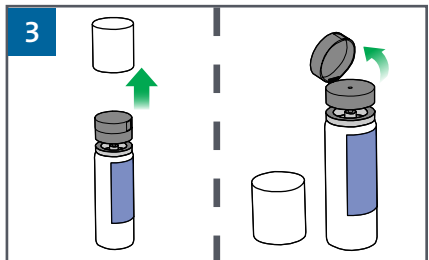
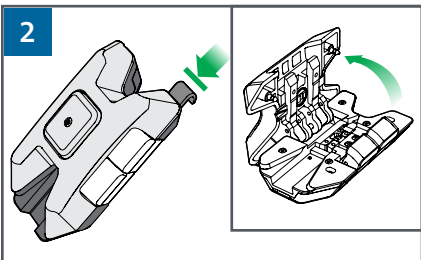
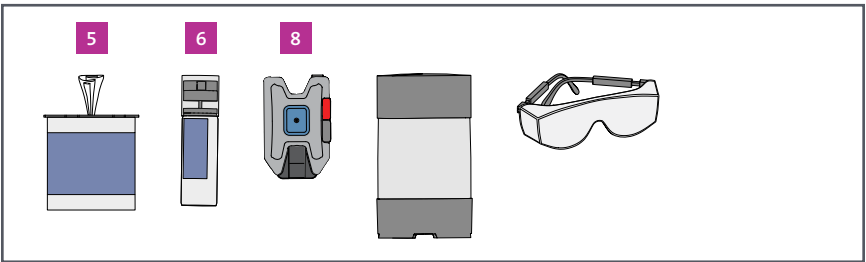
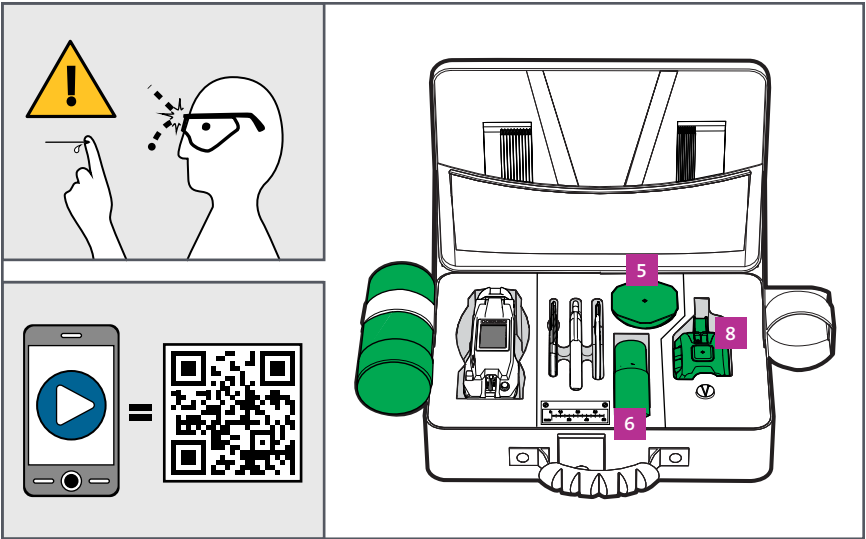


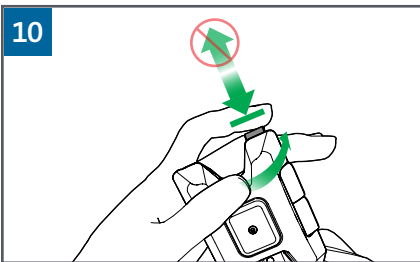
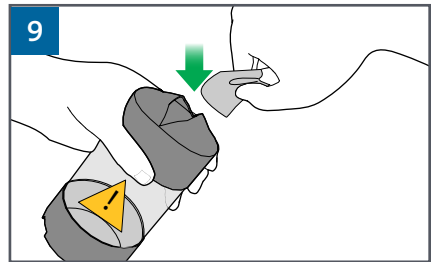
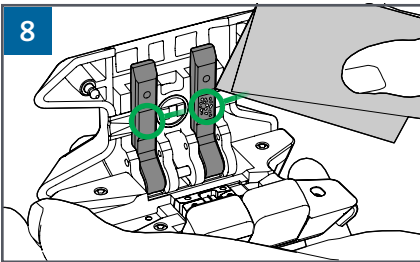
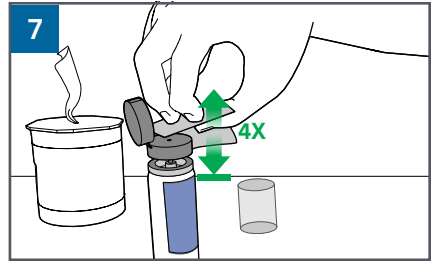
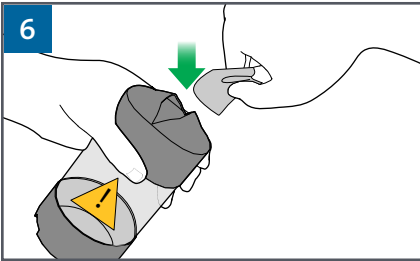
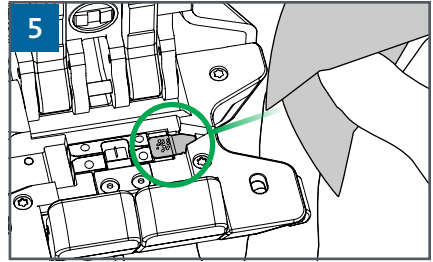
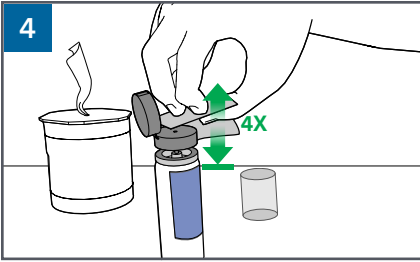
# Cleaning the Installation Tool





# Cleaning the FBC-007 Cleaver







CORNING

1

2-A

2-B

2-C

3-A

3-B

3-C

4-A

4-B

5-A

5-B

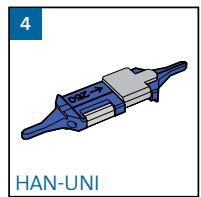
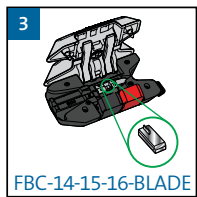
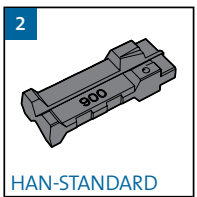
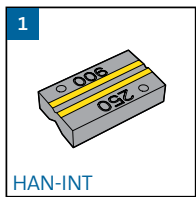
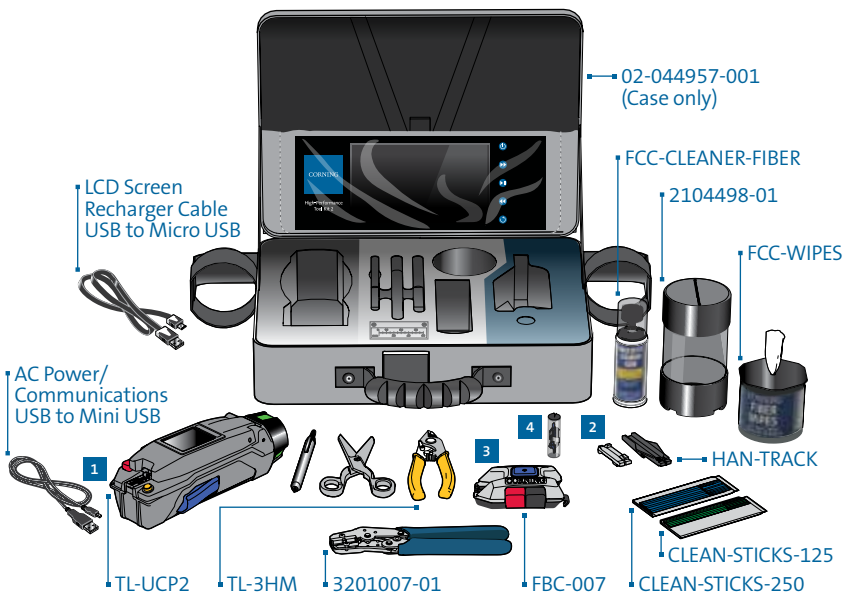


# Troubleshooting Resources



**For Technical Support, visit us at:**  
[www.corning.com/unicam-support](http://www.corning.com/unicam-support)

**Or contact Customer Care at:**  
 U.S. & Canada 800-743-2675  
 International +1-828-901-5000





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