



01

Diagnosics – Anesthesia
Diagnostik – Anästhesie
Diagnóstico – Anestesia
Diagnostic – Anesthésie
Diagnostica – Anestesia



Babinsky
01-100-22
22 cm - 8 3/4"



Rabiner
01-101-23
23 cm - 9 1/4"



Queen's Hammer
01-108-35
35 cm - 13 3/4"
Plastic handle



Wartenberg
01-102-19
19 cm - 7 ½"



Buck
01-103-18
18 cm - 7"



Traube
01-104-18
18 cm - 6 ¼"



Taylor
01-105-18
18 cm - 7"
01-105-20
20 cm - 8"



Berliner
01-106-20
20 cm - 8"



Dejerine
01-107-20
20 cm - 8"

Set - 01
01-108-00

Ophthalmoscope set
Ophthalmoskop-Besteck
Ophthalmoscopio
Trousse à ophtalmoscopie
Oftalmoscopio



Set - 02
01-109-00

Universal set
Universal-Besteck
Estuche universal
Trousse universelle
Astuccio universale





Set - 03
01-110-00

Combination set
Kombinations-Besteck
Estuche combinado
Trousse combinée
Astuccio combinato



Set - 04
01-111-00

Otoscope set
Otoskop-Besteck
Otoscopio
Trousse à otoscopie
Otoscopio



Pinard
 01-112-18
 18 cm - 7"
 Wood
 Holz
 Madera
 Bois
 Legno



Pinard
 01-113-15
 15 cm - 6"
 Aluminium
 Aluminium
 Aluminio
 Aluminium
 Alluminio



Duplex
 01-114-04 4.7cm - 1 3/4"
 for adults
 für Erwachsene
 para adultos
 pour adultes
 per adulti

Baby-Duplex
 01-115-15 4.7cm - 1 3/4"
 for children
 für Kinder
 para niños
 pour enfants
 per bambini



Anestophon
 01-116-04 4.7cm - 1 3/4"

for nurses, simple
 für Schwestern, einfach
 para enfermeras, simple
 pour infirmières, simple
 per infermiere, semplice



Ziegler

01-117-09 9 cm - 3 ½" Ø

Head mirror with black plastic head band
Stirnspiegel mit schwarzem Plastikband
Espejo frontal con banda de plastica negra
Miroir frontal avec ruban en plastique noir
Specchio frontale con fascia di plastica nera

01-119-09 9 cm - 3 ½" Ø

Head mirror with white plastic head band
Stirnspiegel mit weissem Plastikband
Espejo frontal con banda de plastica blanca
Miroir frontal avec ruban en plastique blanc
Specchio frontale con fascia di plastica bianca



Ziegler

01-118-09 9 cm - 3 ½" Ø

Head mirror only, with rubber coating
Reflexspiegel allein, mit Gummifassung
Espejo frontal solo, con guarnición de goma
Miroir frontal seul, avec monture en caoutchouc
Solo specchio frontale, con guarnizione di gomma

01-120-00

Black plastic head band
Plastikband, schwarz
Banda de plastica, negra
Ruban en plastique noir
Fascia di plastica, nera

01-121-00

White plastic head band
Plastikband, weiss
Banda de plastica, blanca
Ruban en plastique blanc
Fascia di plastica, bianca

Cold-light head lamp
Kaltlicht-Stirnlampe
Lámpara frontal de luz fria
Eclaireur frontal de lumière froide
Lampada frontale a luce fredda



Binner

01-122-00

Head light, cold-light, adjustable focus,
working distance 300 mm, field of illumination 70 –120 mm Ø

Kaltlicht-Stirnlampe mit verstellbarer Fokuserlinse,
Arbeitsabstand 300mm, Leuchtfeldgröße 70 – 120 mm Ø

Lámpara frontal, luz fria, focus ajustable,
distancia de trabajo 300mm, campo de iluminación 70 – 120mm Ø

Eclaireur frontal, lumière froide, focus ajustable,
distance de travail 300 mm, champ d'illumination 70 – 120mm Ø

Lampada frontale, luce fredda, con lente a focale variabile,
distanza di lavoro 300 mm, campo d'illuminazione 70 – 120mm Ø



Clar

01-123-00 10 cm Ø, 6 V

Head light complete
Stirnlampe komplett
Lámpara frontal, completa
Eclaireur frontal complet
Lampada frontale, completa

01-124-00 10 cm Ø, 6 V

Head light with cable, frame and mirror, without head band
Stirnlampe mit Kabel, Fassung und Spiegel, ohne Stirnreifen
Lámpara frontal, con cable, armadura y espejo, sin banda
Eclaireur frontal avec cable, douille et miroir, sans ruban
Lampada frontale con cavo, supporto e specchio, senza fascia



Mini-Clar

01-125-00 5 cm Ø, 6 V

complete
komplett
completa
complet
completa

Clar

01-126-05 5 cm - 2" Ø

01-126-10 10 cm - 2" Ø

Spiegel aus Glas, ohne Fassung
Head mirror glass, without frame
Miroir frontal en vitre, sans douille
Espejo frontal de cristal, sin armadura
Vetro specchio, senza supporto

Clar

01-127-00

Spezial-Gelenkverbindung
Special socket joint
Assemblage articulé spécial
Conexión
Giunto di connessione speciale

Clar

01-128-00

Stirnreifen allein
Head band only
Ruban seul
Banda sola
Solo fascia frontale

01-129-00 6 V

Glühbirne
Bulb
Ampoule
Bombilla
Lampadina



Transformer – stepless adjustable
Transformator – stufenlos einstellbar
Transformador – regulación continua
Transformateur – à réglage continuelle
Trasformatore – regolabile in continuità

01-130-00

Input 220 V/ 50 Hz_~
Output 0–10 V/ 3 W=

Binocular

01-131-00

2.5 times enlargement, 340 mm working distance, field of vision 90 mm Ø, complete.
Pupillary distance adjustable from 48 mm–77 mm. Individual adjustable angle of inclination.
Weight of the optic 42g.

2.5 fache Vergrößerung, 340 mm Arbeitsabstand, Sichtfeld > 90 mm Ø, komplett.
Pupillenabstand einstellbar von 48 mm–77 mm. Neigungswinkel individuell justierbar.
Gewicht der Optik 42g.

2.5 veces aumento, distancia de trabajo 340 mm, campo de visión > 90 mm Ø, completo.
Distancia interpupilar ajustable de 48 mm–77 mm. Angulo de inclinación ajustable individual.
Peso de la optica 42g.

2.5 fois grossissement, distance de travail 340 mm, champ de vision > 90 mm Ø, complèt.
Ecart interpupillaire ajustable de 48 mm–77 mm. Angle d'inclinaison ajustable individuellement.
Poids de l'optique 42g.

Ingrandimento: 2.5 volte, distanza di lavoro 340 mm, campo di visione > 90 mm Ø, completo.
Distanza interpupillare regolabile da 48 mm–77 mm. Angolo di inclinazione regolabile individualmente.
Peso dell'ottica 42g.



01-132-00

Kopfband
Head band
Ruban
Banda
Fascia

Sphygmomanometers
Blutdruckmessgeräte
Esfigmomanetros
Tensiomètres
Sfigmomanometri

**Manometer
Fig. 1**

01-133-00

Calibrated
Geeicht
Calibrado
Calibré
Calibrato



**Manometer
Fig. 2**

01-134-00

non calibrated
ungeeicht
no calibrado
non calibré
non calibrato



**Manometer
Fig. 3**

01-135-00

Mercury blood pressure manometer, non calibrated
Quecksilber-Blutdruckmessapparat, ungeeicht
Manómetro de mercurio, no calibrado
Tensiomètre à mercure, non calibré
Manometro a mercurio, non calibrato





Collin
Fig. 1

01-136-12

12.5 cm - 5"
for children, kg-scale
für Kinder, kg-Einteilung
para niños, graduación en kg
pour enfants, échelle en kg
per bambini, graduazione in kg

Fig. 2

01-137-12

12.5 cm - 5"
for adults, kg-scale
für Erwachsene, kg-Einteilung
para adultos, graduación en kg
pour adultes, échelle en kg
per adulti, graduazione in kg

Fig. 3

01-138-12

12.5 cm - 5"
for adults, lbs-scale
für Erwachsene, lbs-Einteilung
para adultos, graduación en lbs
pour adultes, échelle en lbs
per adulti, graduazione in lbs



Bertillon

01-139-32

32 cm - 12 1/2"



Moeltgen

01-140-24

24 cm 9 1/2"



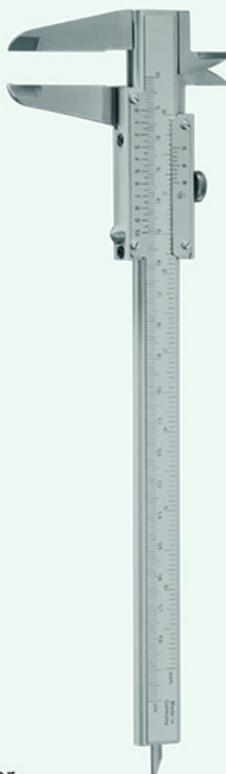
Magda
Fig. 1

| | |
|-----------|-------------|
| 01-141-10 | 10 cm - 4" |
| 01-141-15 | 15 cm - 6" |
| 01-141-20 | 20 cm - 8" |
| 01-141-30 | 30 cm - 12" |
| 01-141-50 | 50 cm - 20" |



Magda
Fig. 2

| | |
|------------------------|-------------|
| 01-142-50 | 50 cm - 20" |
| X-ray ruler | |
| Röntgen-Messstab | |
| Regla para rayos X | |
| Règle rayons X | |
| Misuratore per raggi X | |



Vernier

| | | |
|-----------|-----------|----------------|
| 01-143-21 | 01-144-21 | 21 cm - 8 1/4" |
| Aluminium | Steel | |
| Aluminium | Stahl | |
| Aluminio | Acero | |
| Aluminium | Acier | |
| Alluminio | Acciaio | |



Castroviejo

| | |
|-----------|---------------|
| 01-145-08 | 8 cm - 3 1/4" |
|-----------|---------------|



Gauge

| | | |
|-----------|-------------|--------------|
| 01-146-15 | 01-147-15 | 150 cm - 60" |
| Steel | Wax cloth | |
| Stahl | Wachs | |
| Acero | Cerada | |
| Acier | Toile cirée | |
| Acciaio | Cera | |



Welzer

01-152-16 16 cm - 6 ¼"

Wood
 Holz
 Madera
 Bois
 Legno



Wavy

01-153-14 14.5 cm - 5 ¾"



Kroenig

01-154-15 15 cm - 6"



Mayo

01-155-17 17 cm - 6 ¾"



Bruenings

01-156-19
 19 cm - 7 ½"



Frenzel

01-157-16
 16.5 cm - 6 ½"



Lack

01-130-13 13 mm
 01-130-19 19 mm
 01-130-22 22 mm



Wieder

01-158-15
 15 cm - 6"



01-158-14

14 cm - 5 ½"





Bosworth
01-159-14
14.5 cm - 5 ¾"



Tobold
01-160-14
14.5 cm - 5 ¾"



Hartmann
01-161-15
15 cm - 6"



Andrew
01-162-11
11 cm - 4 ¾"



Young
01-163-17
17 cm - 6 ¾"

01-163-00

- 1 Pair rubber-inserts
- 1 Paar Ersatz Gummi-Einsätze
- 1 Juego de insertos de goma
- 1 Paire des inserts en caoutchouc
- 1 Paio d'inserti di gomma



Collin
01-164-16 16 cm - 6 ¼"
01-164-17 17 cm - 6 ¾"
01-164-19 19 cm - 7 ½"

Cheek retractors
 Wangenhalter
 Separador de mejillas
 Ecarteur des joues
 Divaricatori per guancia



Sternberg

| | |
|-----------|----------------|
| 01-165-12 | 12 cm - 4 3/4" |
| 01-165-14 | 14 cm - 5 1/2" |
| 01-165-16 | 16 cm - 6 1/4" |

Catheter forceps
 Katheterzangen
 Pinzas para catéteres
 Pincers pour cathétères
 Pinze per catetere



Magill

01-166-17

17 cm - 6"
 Infant



01-166-20

20 cm - 8"
 Child



01-166-25

25 cm - 9"
 Adult



! The English Macintosh is similar to the conventional Macintosh except that the flange is curved and lower at the handle end. Two studies have proved that this blade provided better results than other commonly used blades.



Fig. 00



Fig. 0



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

| Code | Description | Fig. | Size |
|-----------|--------------|------|--------|
| 01-281-00 | Premature | 00 | 68 mm |
| 01-281-0 | Neonate | 0 | 80 mm |
| 01-281-1 | Infant | 1 | 92 mm |
| 01-281-2 | Child | 2 | 105 mm |
| 01-281-3 | Medium Adult | 3 | 135 mm |
| 01-281-4 | Large Adult | 4 | 155 mm |
| 01-281-5 | X-Large | 5 | 175 mm |

! The Miller is one of the most popular blades. The tongue is straight with a slight upward curve near the tip. In cross-section the flange, web, and tongue form a C with the top fattened. Placing the bulb on the right side allows it to be protected by the flange. Several modifications have been described. In comparing the Macintosh and Miller blades, it was found that force, head extension and cervical spine movement were less with the Miller.



Fig. 00



Fig. 2



Fig. 0



Fig. 3



Fig. 1



Fig. 4

| Code | Description | Fig. | Size |
|-----------|--------------|------|--------|
| 01-282-00 | Premature | 00 | 65 mm |
| 01-282-0 | Neonate | 0 | 78 mm |
| 01-282-1 | Infant | 1 | 102 mm |
| 01-282-2 | Child | 2 | 154 mm |
| 01-282-3 | Medium Adult | 3 | 195 mm |
| 01-282-4 | Large Adult | 4 | 205 mm |

- ! Specially designed and constructed with high quality stainless steel AISI 304.
- High quality German optical fibers loaded with 4.5mm bundle for best optimum light transmission.
- Exceptionally high light intensity with LED illumination (8000-10000 LUX).
- With this integrated FO light conductor, there are no extra cavities or light path to become contaminated.
- Smooth and low profile blade design which gives no chance of damaging teeth and upper part of mouth.
- Integrated light guide blade design for quick cleaning and sterilization without extra effort for connecting screw.
- Compatible with all handles of ISO 7376 (Green System).
- Autoclaving at 134 C /5 min. maximum light output with 3000-4000 cycles.



Fig. 0



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

| Code | Description | Fig. | Size |
|----------|--------------|------|--------|
| 01-283-0 | Neonate | 0 | 80 mm |
| 01-283-1 | Infant | 1 | 93 mm |
| 01-283-2 | Child | 2 | 114 mm |
| 01-283-3 | Medium Adult | 3 | 135 mm |
| 01-283-4 | Large Adult | 4 | 155 mm |
| 01-283-5 | X-Large | 5 | 175 mm |

- ! Specially designed and constructed with high quality stainless steel AISI 304.
- High quality German optical fibers loaded with 4.5mm bundle for best optimum light transmission.
- Exceptionally high light intensity with LED illumination (8000-10000 LUX).
- With this integrated FO light conductor, there are no extra cavities or light path to become contaminated.
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- Compatible with all handles of ISO 7376 (Green System).
- Autoclaving at 134 C /5 min. maximum light output with 3000-4000 cycles.



Fig. 00



Fig. 2



Fig. 0



Fig. 3



Fig. 1



Fig. 4

| Code | Description | Fig. | Size |
|-----------|--------------|------|--------|
| 01-284-00 | Premature | 00 | 65 mm |
| 01-284-0 | Neonate | 0 | 78 mm |
| 01-284-1 | Infant | 1 | 102 mm |
| 01-284-2 | Child | 2 | 154 mm |
| 01-284-3 | Medium Adult | 3 | 195 mm |
| 01-284-4 | Large Adult | 4 | 205 mm |

! These blades have a flexible tip that is controlled by a lever attached to the proximal end of the blade. When the lever is pushed toward the handle, the tip of the blade is flexed. This laryngoscope may be helpful when a difficult intubation is encountered. It may be especially useful in patients with minimal neck movement. External laryngeal pressure may further improve the view. Even if the blade does not improve the view of the larynx, it may improve the likelihood of successful intubation by elevating the epiglottis.

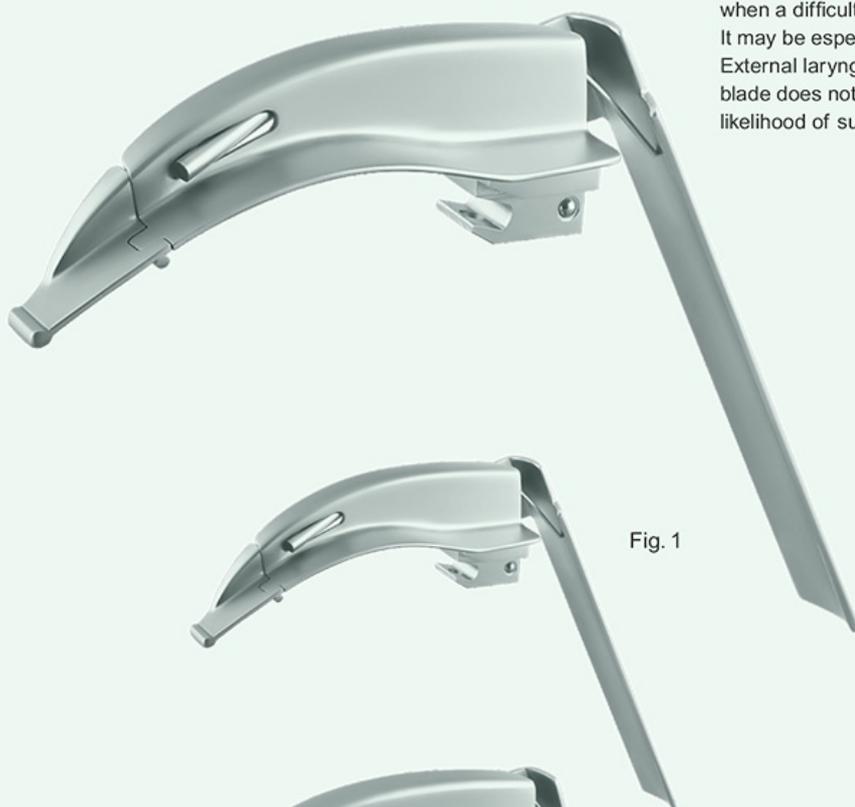


Fig. 1



Fig. 2



Fig. 3

| Code | Description | Fig. | Size |
|----------|--------------|------|--------|
| 01-285-2 | Child | 2 | 105 mm |
| 01-285-3 | Medium Adult | 3 | 130 mm |
| 01-285-4 | Large Adult | 4 | 155 mm |

! These blades have a flexible tip that is controlled by a lever attached to the proximal end of the blade. When the lever is pushed toward the handle, the tip of the blade is flexed. This laryngoscope may be helpful when a difficult intubation is encountered. It may be especially useful in patients with minimal neck movement. External laryngeal pressure may further improve the view. However, it will not always improve the view and may worsen it. Even if the blade does not improve the view of the larynx, it may improve the likelihood of successful intubation by elevating the epiglottis. In some patients in whom the view is satisfactory with the Macintosh blade, use of the Flexible tip blade may make the view worse.

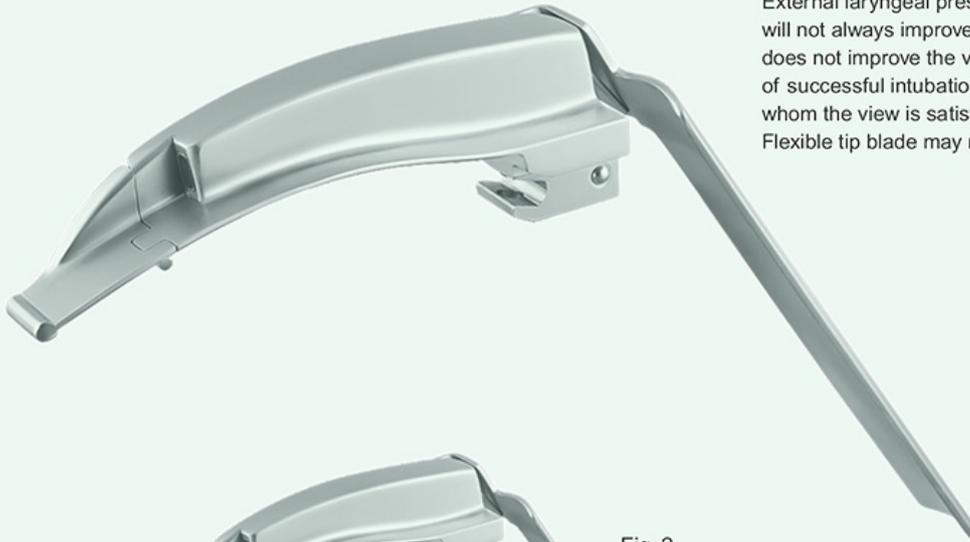


Fig. 2



Fig. 3



Fig. 4

| Code | Description | Fig. | Size |
|----------|--------------|------|--------|
| 01-286-2 | Child | 2 | 108 mm |
| 01-286-3 | Medium Adult | 3 | 130 mm |
| 01-286-4 | Large Adult | 4 | 155 mm |

- ! Diamond knurled barrel gives strong grip to the user.
- LED brighter illumination with 60,000 LUX.
- LED operating time over 50,000 hrs.
- 2 hrs operating time at maximum illumination.
- Viewing angle at 130 with color temperature color temperature 6500K.
- Conforms to all Green System blades as per ISO 7376 standard.
- Simple change of batteries at the base of the handle.
- Crafted from high quality chrome plated brass.
- Battery usage is minimized due to the low power consumption.
- Fully autoclavable @ 134 °C for 5 minutes.



Battery Handles Fiber Optic Xenon, Stainless Steel

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-287-01 | Infant | 1xLithium 123 Size | 122 mm |
| 01-287-02 | Stubby | 2xAA Size | 160 mm |
| 01-287-03 | Pediatric | 2xAA Size | 125 mm |
| 01-287-04 | Medium | 2xC Size | 160 mm |

Battery Handles Fiber Optic Xenon, Brass Chrome Plated

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-288-01 | Infant | 1xLithium 123 Size | 122 mm |
| 01-288-02 | Stubby | 2xAA Size | 160 mm |
| 01-288-03 | Pediatric | 2xAA Size | 125 mm |
| 01-288-04 | Medium | 2xC Size | 160 mm |



Battery Handles Fiber Optic LED, Stainless Steel

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-289-01 | Infant | 1xLithium 123 Size | 122 mm |
| 01-289-02 | Stubby | 2xAA Size | 160 mm |
| 01-289-03 | Pediatric | 2xAA Size | 125 mm |
| 01-289-04 | Medium | 2xC Size | 160 mm |

Battery Handles Fiber Optic LED, Brass Chrome Plated

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-290-01 | Infant | 1xLithium 123 Size | 122 mm |
| 01-290-02 | Stubby | 2xAA Size | 160 mm |
| 01-290-03 | Pediatric | 2xAA Size | 125 mm |
| 01-290-04 | Medium | 2xC Size | 160 mm |

Macintosh Flexiblade Pro Blades, Fiber Optic, German Profile
 Macintosh Flexiblade Pro Klingen, Faseroptik, Deutsches Profil
 Macintosh Flexiblade Pro Blades, Fibra Óptica, Perfil Alemán
 Macintosh Flexiblade Pro Lames, fibre optique, profil allemand
 Macintosh Flexiblade Pro Lame, Fibra ottica, Profilo tedesco



Infant 122 mm Pediatric 160 mm Stubby 125 mm Medium 160 mm

Battery Handles Fiber Optic LED, Stainless Steel

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-291-01 | Infant | 1xLithium 123 Size | 122 mm |
| 01-291-02 | Stubby | 2xAA Size | 160 mm |
| 01-291-03 | Pediatric | 2xAA Size | 125 mm |
| 01-291-04 | Medium | 2xC Size | 160 mm |



LED Lamp



Halogen Lamp

Replacement Lamps

| Code | Type | Voltage |
|-----------|---------|---------|
| 01-292-01 | Xenon | 2.5 V |
| 01-292-02 | LED | 3.0 V |
| 01-292-03 | Halogen | 2.5 V |
| 01-292-04 | Halogen | 3.5 V |

Replacement Fiber Optic Light Guides, English Profile (4 mm)

| Code | Description | For Blades |
|-----------|-----------------|------------|
| 01-296-00 | Miller Blade | 00 |
| 01-296-0 | Miller Blade | 0 |
| 01-296-1 | Miller Blade | 1 |
| 01-296-2 | Miller Blade | 2 |
| 01-296-3 | Miller Blade | 3 |
| 01-296-4 | Miller Blade | 4 |
| 01-297-00 | Macintosh Blade | 00 |
| 01-297-0 | Macintosh Blade | 0 |
| 01-297-1 | Macintosh Blade | 1 |
| 01-297-2 | Macintosh Blade | 2 |
| 01-297-3 | Macintosh Blade | 3 |
| 01-297-4 | Macintosh Blade | 4 |



Macintosh Fiber Optic Xenon Laryngoscope Sets, English Profile

| Code | Description |
|-----------|--|
| 01-298-01 | Set of 4 Blades 1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-298-02 | Set of 5 Blades 0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-298-03 | Set of 6 Blades 0,1,2,3,4,5 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Miller Fiber Optic Xenon Laryngoscope Sets, English Profile

| Code | Description |
|-----------|--|
| 01-299-01 | Set of 4 Blades 1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-299-02 | Set of 5 Blades 0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-299-03 | Set of 6 Blades 0,1,2,3,4,5 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Flexible Fiber Optic Xenon Laryngoscope Sets, English Profile

| Code | Description |
|-----------|--|
| 01-300-01 | Set of 2 Blades 3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |

Flexible pro Fiber Optic Xenon Laryngoscope Sets, German Profile

| Code | Description |
|-----------|--|
| 01-301-01 | Set of 2 Blades 3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Macintosh Fiber Optic LED Laryngoscope Sets, English Profile

| Code | Description |
|-----------|--|
| 01-302-01 | Mac FO LED Laryngoscope Set of 4 Blades 1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-302-02 | Mac FO LED Laryngoscope Set of 5 Blades 0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-302-03 | Mac FO LED Laryngoscope Set of 6 Blades 0,1,2,3,4,5 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Miller Fiber Optic LED Laryngoscope Sets, English Profile

| Code | Description |
|-----------|---|
| 01-303-01 | Miller F.O LED Laryngoscope Set of 4 Blades 1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-303-02 | Miller F.O LED Laryngoscope Set of 5 Blades 0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-303-03 | Miller F.O LED Laryngoscope Set of 6 Blades 00,0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Flexible Fiber Optic Led Laryngoscope Sets, English Profile

| Code | Description |
|-----------|---|
| 01-304-01 | MacFlex F.O LED Laryngoscope Set of 2 Blades 3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |

Flexible pro LED Laryngoscope Sets, German Profile

| Code | Description |
|-----------|--|
| 01-305-01 | Set of 2 Blades 3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |

! The English Macintosh is similar to the conventional Macintosh except that the flange is curved and lower at the handle end. Two studies have proved that this blade provided better results than other commonly used blades.



Fig. 00



Fig. 0



Fig. 1



Fig. 2



Fig. 3



Fig. 3.5



Fig. 4



Fig. 5

| Code | Description | Fig. | Size |
|-----------|-------------------|------|--------|
| 01-306-00 | Premature | 00 | 68 mm |
| 01-306-0 | Neonate | 0 | 80 mm |
| 01-306-1 | Infant | 1 | 95 mm |
| 01-306-2 | Child | 2 | 105 mm |
| 01-306-3 | Medium Adult | 3 | 135 mm |
| 01-306-35 | Ext. Medium Adult | 3.5 | 145 mm |
| 01-306-4 | Large Adult | 4 | 155 mm |
| 01-306-5 | X-Large | 5 | 175 mm |

! The Miller is one of the most popular blades. The tongue is straight with a slight upward curve near the tip. In cross-section the flange, web, and tongue form a C with the top fattened. Placing the bulb on the right side allows it to be protected by the flange. Several modifications have been described. In comparing the Macintosh and Miller blades, it was found that force head extension and cervical spine movement were less with the Miller.



Fig. 00



Fig. 2



Fig. 0



Fig. 3



Fig. 1



Fig. 4

| Code | Description | Fig. | Size |
|-----------|--------------|------|--------|
| 01-307-00 | Premature | 00 | 65 mm |
| 01-307-0 | Neonate | 0 | 78 mm |
| 01-307-1 | Infant | 1 | 102 mm |
| 01-307-2 | Child | 2 | 154 mm |
| 01-307-3 | Medium Adult | 3 | 195 mm |
| 01-307-4 | Large Adult | 4 | 205 mm |

! These blades have a flexible tip that is controlled by a lever attached to the proximal end of the blade. When the lever is pushed toward the handle, the tip of the blade is flexed. This laryngoscope may be helpful when a difficult intubation is encountered. It may be especially useful in patients with minimal neck movement. External laryngeal pressure may further improve the view. Even if the blade does not improve the view of the larynx, it may improve the likelihood of successful intubation by elevating the epiglottis.



Fig. 2



Fig. 3



Fig. 4

| Code | Description | Fig.1 | Size |
|----------|--------------|-------|--------|
| 01-308-2 | Child | 2 | 105 mm |
| 01-308-3 | Medium Adult | 3 | 130 mm |
| 01-308-4 | Large Adult | 4 | 155 mm |

Battery Handles & Replacement Lamps for Conventional Laryngoscope
 Batteriegriffe & Ersatzlampen für herkömmliches Laryngoskop
 Manijas de baterías y lámparas de repuesto para laringoscopio convencional
 Poignées de batterie et lampes de rechange pour le laryngoscope conventionnel
 Batteria Maniglie e lampade di ricambio per laringoscopio convenzionale

- ! Diamond knurled barrel gives strong grip to the user.
- Conforms to all conventional blades as per ISO 7376 standard.
- Simple change of batteries at the base of the handle.
- Crafted from high quality chrome plated brass.
- Economical solution for intubation as compare to green system.
- Fully autoclavable @ 134 °C for 5 minutes.



Battery Handles, Stainless Steel

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-309-01 | Infant | 1xLithium 123 Size | 110 mm |
| 01-309-02 | Stubby | 2xAA Size | 115 mm |
| 01-309-03 | Pediatric | 2xAA Size | 145 mm |
| 01-309-04 | Medium | 2xC Size | 150 mm |

Battery Handles, Brass Chrome Plated

| Code | Description | Battery | Size |
|-----------|-------------|--------------------|--------|
| 01-310-01 | Infant | 1xLithium 123 Size | 110 mm |
| 01-310-02 | Stubby | 2xAA Size | 115 mm |
| 01-310-03 | Pediatric | 2xAA Size | 145 mm |
| 01-310-04 | Medium | 2xC Size | 150 mm |

Replacement Lamps



| Code | Description | Type | Voltage |
|-----------|-------------|---------|---------|
| 01-311-00 | Small | Xenon | 2.5 V |
| 01-312-00 | Adult | LED | 3.0 V |
| 01-313-00 | Small | Halogen | 2.5 V |
| 01-314-00 | Adult | Halogen | 3.5 V |



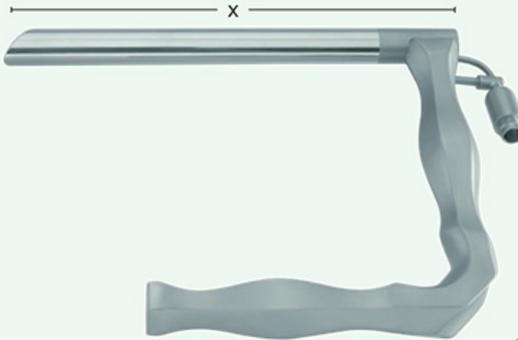
Macintosh Conventional Laryngoscope Sets, English Profile

| Code | Description |
|-----------|---|
| 01-315-01 | Mac Conventional Laryngoscope Set of 4 Blades 1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-315-02 | Mac Conventional Laryngoscope Set of 5 Blades 0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-315-03 | Mac Conventional Laryngoscope Set of 6 Blades 00,0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Miller Conventional Laryngoscope Sets, English Profile

| Code | Description |
|-----------|---|
| 01-316-01 | Miller Conventional Laryngoscope Sets Set of 4 Blades 1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp in Plastic Case. |
| 01-316-02 | Miller Conventional Laryngoscope Sets Set of 5 Blades 0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |
| 01-316-03 | Miller Conventional Laryngoscope Sets Set of 6 Blades 00,0,1,2,3,4 with 1 Medium Handle, 1 Replacement Lamp, in Plastic Case. |



Jackson with light carrier, stainless steel
Jackson mit Lichtträger, rostfrei
Jackson con porta fibras, inoxidable
Jackson avec porte de lumière, inoxydable
Jackson con porta luce, inossidabile

Jackson

01-188-12

x = 12 cm
for babys
für Säuglinge
para lactantes
pour nourissons
per lattanti

01-188-17

x = 17 cm
for children
für Kinder
para niños
pour enfants
per bambini

01-188-18

x = 18 cm
for adults
für Erwachsene
para adultos
pour adultes
per adulti

Light carrier, only, for Jackson
Lichtträger, allein, für Jackson
Porta fibras, sola, para Jackson
Porte de lumière, seul, pour Jackson
Porta luce, sola, per Jackson

01-189-12

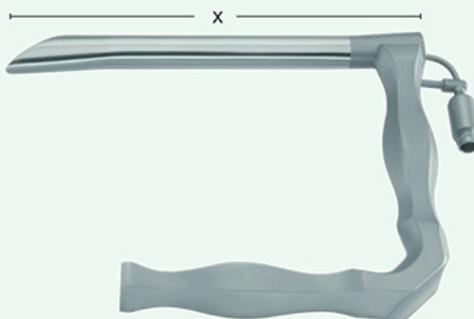
x = 12 cm
for babys
für Säuglinge
para lactantes
pour nourissons
per lattanti

01-189-17

x = 17 cm
for children
für Kinder
para niños
pour enfants
per bambini

01-189-18

x = 18 cm
for adults
für Erwachsene
para adultos
pour adultes
per adulti



Holinger

01-190-17

x = 17.1 cm

01-190-18

x = 18 cm

Holinger with light carrier, stainless steel
Holinger mit Lichtträger, rostfrei
Holinger con porta fibras, inoxidable
Holinger avec porte de lumière, inoxydable
Holinger con porta luce, inossidabile

01-191-17

x = 17.1 cm

01-191-18

x = 18 cm

Light carrier, only, for Holinger
Lichtträger, allein, für Holinger
Porta fibras, sola, para Holinger
Porte de lumière, seul, pour Holinger
Porta luce, solo, per Holinger



Inka
Fig.1

01-148-01 x = 13.5 cm

Stainless steel
 Rostfreier Edelstahl
 Acero inoxidable
 Acier inoxydable
 Acciaio inossidabile



Inka
Fig.2

01-149-02 x = 15.2 cm

Stainless steel
 Rostfreier Edelstahl
 Acero inoxidable
 Acier inoxydable
 Acciaio inossidabile



Inka
Fig.3

01-150-03 x = 18.2 cm

Stainless steel
 Rostfreier Edelstahl
 Acero inoxidable
 Acier inoxydable
 Acciaio inossidabile



Inka
Fig.4

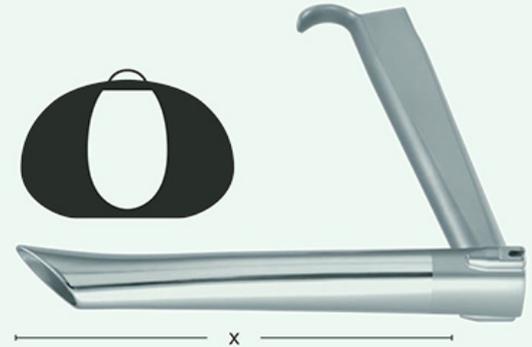
01-151-04 x = 17.2 cm

Stainless steel
 Rostfreier Edelstahl
 Acero inoxidable
 Acier inoxydable
 Acciaio inossidabile



Inka
 01-192-05 x = 17.2 cm

Fig.5
 Stainless steel
 Rostfreier Edelstahl
 Acero inoxidable
 Acier inoxydable
 Acciaio inossidabile



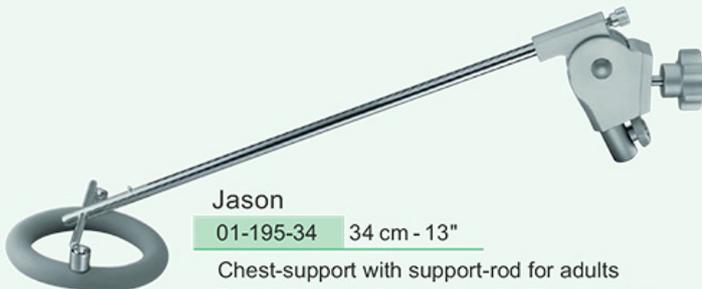
Inka
 01-193-06 x = 18.2 cm

Fig.6
 Stainless steel
 Rostfreier Edelstahl
 Acero inoxidable
 Acier inoxydable
 Acciaio inossidabile



Inka
 01-194-07 x = 22.2 cm

Fig.7
 Rostfreier Edelstahl
 Stainless steel
 Acier inoxydable
 Acero inoxidable
 Acciaio inossidabile



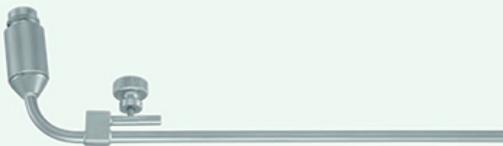
Jason
 01-195-34 34 cm - 13"

Chest-support with support-rod for adults
 Bruststütze mit Stützstange für Erwachsene
 Soporte de pecho con vara para adultos
 Appui-poitrine avec tige pour adultes
 Supporto per petto con asta per adulti



01-196-24 24 cm - 9"

Support-rod for children
 Stützstange für Kinder
 Vara para niños
 Tige pour enfants
 Asta per bambini



Lupus
Fig. 1
01-197-00

for laryngoscopes
f ur Laryngoskope
para laringoscopios
pour laryngoscopes
per laringoscopi



Fig. 2
01-198-00

Suction tube for laryngoscopes
Rauchabsaugrohr f ur Laryngoskope
Tubo de aspiraci on para laringoscopios
Tube d'aspiration pour laryngoscopes
Tubo d'aspirazione per laringoscopi

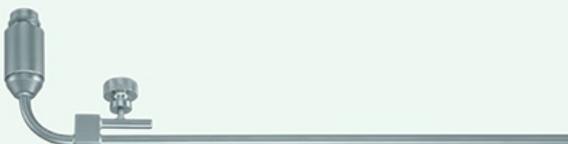


Fig. 3
01-199-00

for laryngoscopes
f ur Laryngoskope
para laringoscopios
pour laryngoscopes
per laringoscopi



Fig. 4
01-200-00

Injections drain tube for laryngoscopes
Injektionskan ule f ur Laryngoskope
Canula de inyecci on para laringoscopios
Canule   injection pour laryngoscopes
Cannula d'iniezione per laringoscopi

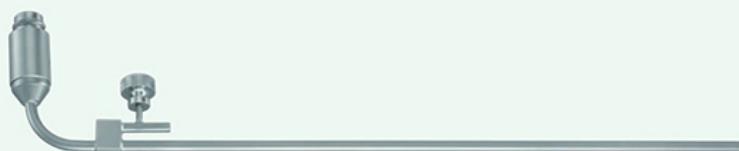


Fig. 5

01-201-00

for laryngoscope
für Laryngoskop
para laringoscopia
pour laryngoscope
per laringoscopia