



ROCKMED
Industries

Laryngoscopes / Laringoscopios / Laryngoskope



"It provides light, where no other light can"

Fiber Optic Handles

Light Source (Handle) is an important part of laryngoscopes. Only when the end user has an optimal view can be successful. Therefore Medcave has developed lighting systems that improves the lighting conditions.

All ROCKMED handles are compatible with ISO 7376/3 Green System. All handles are made according to the international standard that why, they are easy compatible with MEGARAY, EXRAY, D,RAY and all green system blades. We offer all handles in Brass and Stainless Steel AISI 303 materials.

ROCKMED has just develop the NIMH charging station for NIMH chargeable battery handles with 2.5V and 3.5V. There is breathing LED indication during charging. When it finish charging arcs of acrylic facilitate with LED lights get constant.

New improved illumination is backed by Super LED Laryngoscope handles. This series has grooved look on the gripping area of handle. LED handles has 50000 hours life. Simply its the world's best light at the moment. There is no need change the bulb.

Xenon/Halogen bulb stands for 20 hour life. Bulbs easily can be replaced. Our special metal cap give more durability and life to the lighting system. Xenon, Halogen Laryngoscopes handles has classic knurled finish on the gripping area.



Stainless Steel

BRASS



Matel Cap over all the LED & Xenon/Halogen Bulbs



LED Handles has grooved surface
Xenon/Halogen Handles has kurnled surface



Battery pack has two side spring for safe holding in handles.

Macintosh F/O Blades

Modern Exchangeable Tube

NEW

Low Profile Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.



Modern Exchangeable Tube



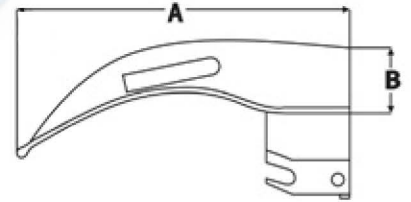
REF	SIZE	Working Length	
		(A)	(B)
MLF-001-01	1	94 mm	18 mm
MLF-001-02	2	112 mm	20 mm
MLF-001-03	3	134 mm	20 mm
MLF-001-04	4	158 mm	22 mm

Premium Blade

Stainless Steel



Back View



Dimensions

Specifications:

- Easy replaceable light guide without screw.
- 4ø diameter insert fiber optic bundle.
- 5500+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 4200 lux with 2.5Volts Xenon or Halogen bulb.
- 12500 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competible with all handles manufactured under international standard ISO 7376/3

Macintosh F/O Blades

Classic Exchangeable Tube (Screw System)



Screw System

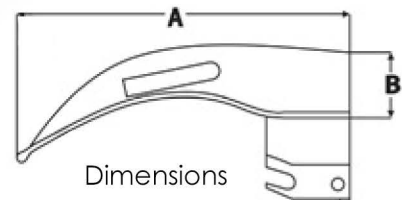


English Pattern Blades

English Profile Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.



REF	SIZE	Working Length	
		(A)	(B)
MLF-002-00	0	80 mm	13 mm
MLF-002-01	1	92 mm	18 mm
MLF-002-02	2	100 mm	18 mm
MLF-002-03	3	130 mm	18 mm
MLF-002-04	4	155 mm	22 mm
MLF-002-05	5	175 mm	24 mm



Specifications:

- Replacable light guide.
- 3ø diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competible with all handles manufactured under international standard ISO 7376/3

Miller F/O Blades

Classic Exchangeable Tube (Screw System)



English Pattern Blades

It is the most popular straight blade. Flange size is reduced to minimize trauma and the curve at beak or tip is extended to improve lifting of epiglottis.



Back View

Working Length

REF	SIZE	(A)	(B)
MLF-003-000	00	65 mm	10 mm
MLF-003-00	0	78 mm	11 mm
MLF-003-01	1	102 mm	11 mm
MLF-003-02	2	153 mm	12 mm
MLF-003-03	3	195 mm	12 mm
MLF-003-04	4	205 mm	16 mm

Specifications:

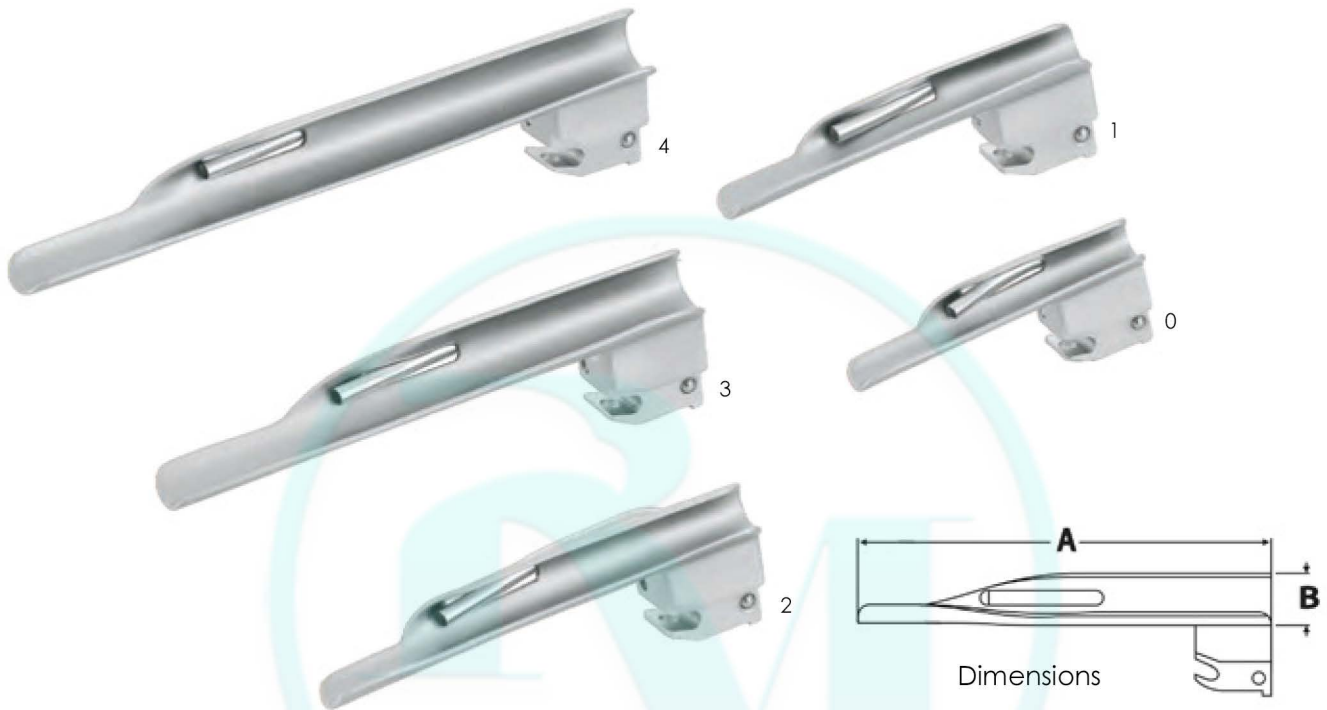
- Replacable light guide.
- 3 diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Straight blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under international standard ISO 7376/3

Foregger (WISCONSIN) F/O Blades

Classic Exchangeable Tube (Screw System)



Foregger (WISCONSIN) blade has straight spatula and flange that expands slightly towards distal portion of the blade. Due to this feather the visual field increases and reduce possibility of trauma during intubation. The distal portion is wider and formed slightly to the right to better adapt to lifting the epiglottis.



REF	SIZE	Working Length	
		(A)	(B)
MLF-004-00	0	80 mm	11 mm
MLF-004-01	1	94 mm	11 mm
MLF-004-02	2	102 mm	13 mm
MLF-004-03	3	132 mm	16 mm
MLF-004-04	4	160 mm	16 mm
MLF-004-05	5	199 mm	19 mm



Back View

Specifications:

- Replacable light guide.
- 3 diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Straight blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competible with all handles manufactured under international standard ISO 7376/3

American Macintosh F/O Blades

Classic Exchangeable Tube (Screw System)

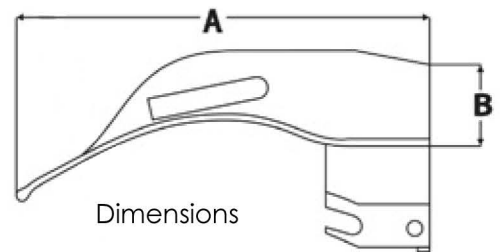


American Pattern Blades

American Profile blades are with slightly more abrupt curvature and flange starting at the lock of the blade and continuing to approximately where the curvature the direction than disappearing.



Back View



Dimensions

Working Length

REF	SIZE	(A)	(B)
MLF-005-00	0	80 mm	15 mm
MLF-005-01	1	90 mm	15 mm
MLF-005-02	2	108 mm	18 mm
MLF-005-03	3	132 mm	22 mm
MLF-005-035	3.5	144 mm	24 mm
MLF-005-04	4	158 mm	22 mm

Specifications:

- Easy replaceable light guide without screw.
- 3 diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under international standard ISO 7376/3

American Miller F/O Blades

Classic Exchangeable Tube (Screw System)

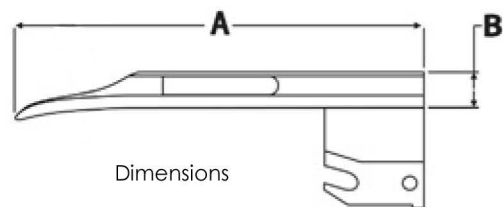
It is the most popular straight blade. Flange size is reduced to minimize trauma and the curve at beak or tip is extended to improve lifting of epiglottis.



American Pattern Blades



Back View



Dimensions

REF	SIZE	Working Length	
		(A)	(B)
MLF-006-02	2	155 mm	13 mm
MLF-006-03	3	195 mm	13 mm
MLF-006-04	4	205 mm	14 mm

Specifications:

- Replacable light guide.
- 3 diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Straight blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competible with all handles manufactured under international standard ISO 7376/3

Left Hand Macintosh F/O Blades

Classic Exchangeable Tube (Screw System)

English Profile Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.

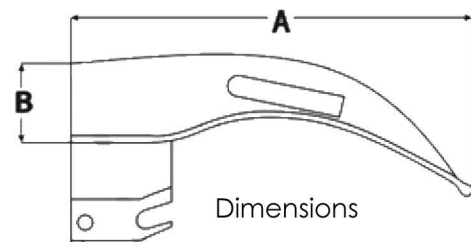
SPECIAL Blade



English Pattern Blades



REF	SIZE	Working Length	
		(A)	(B)
MLF-007-03	3	135 mm	20 mm
MLF-007-04	4	155 mm	21 mm



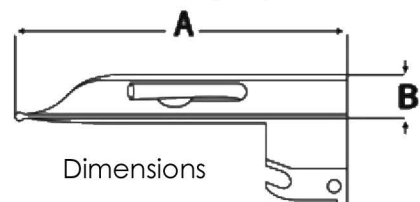
Oxford F/O Blades

Classic Exchangeable Tube (Screw System)

SPECIAL Blade



This blade is suitable for premature infants, children and babies up to the age of four. There is sufficient overhang on the open side to prevent the lips from obscuring vision and the broad, flat lower surface is very helpful in small child with an extreme degree of cleft palate.



REF	SIZE	Working Length	
		(A)	(B)
MLF-008-01	1	102 mm	16 mm



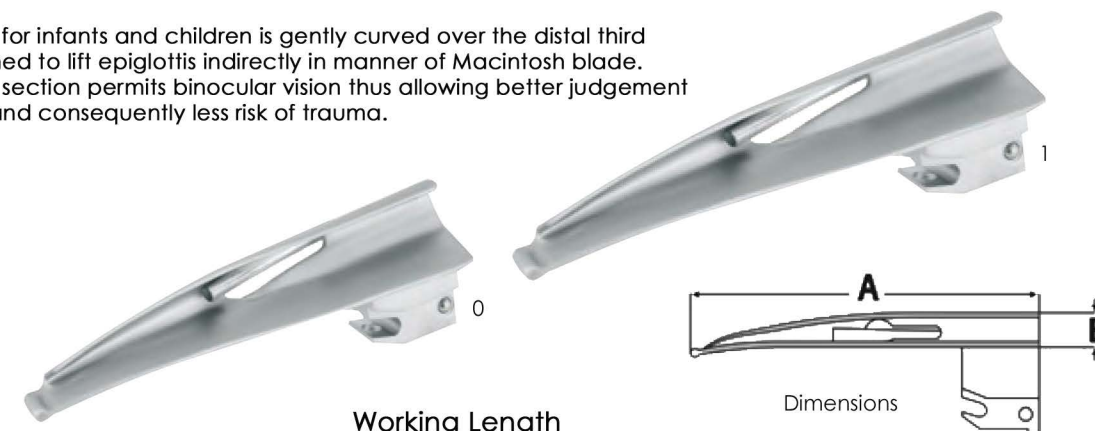
Robertshaw F/O Blades

Classic Exchangeable Tube (Screw System)

SPECIAL Blade



This blade for infants and children is gently curved over the distal third & is designed to lift epiglottis indirectly in manner of Macintosh blade. The blade section permits binocular vision thus allowing better judgement of depth and consequently less risk of trauma.



REF	SIZE	Working Length	
		(A)	(B)
MLF-009-00	0	94 mm	10 mm
MLF-009-01	1	112 mm	12 mm

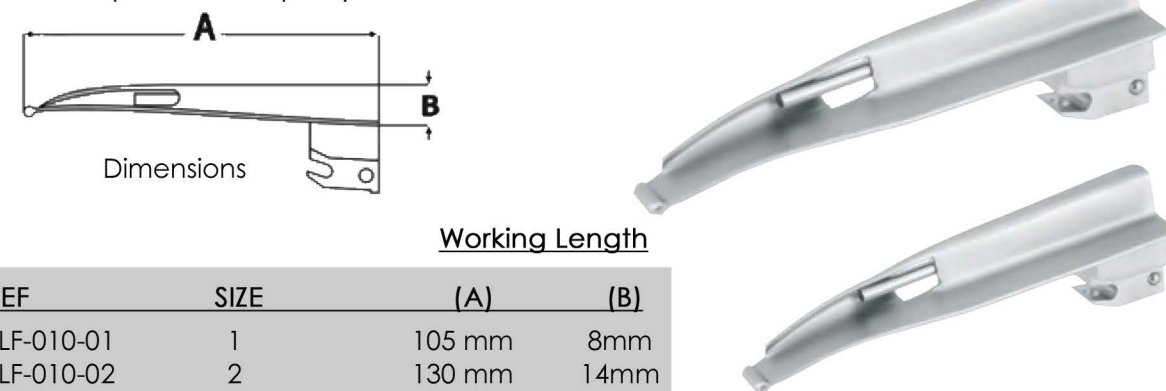
Seward F/O Blades

Classic Exchangeable Tube (Screw System)

SPECIAL Blade



This blade for infants and children is gently curved over the distal third & is designed to lift epiglottis indirectly in manner of Macintosh blade. The blade section permits binocular vision thus allowing better judgement of depth and consequently less risk of trauma.



REF	SIZE	Working Length	
		(A)	(B)
MLF-010-01	1	105 mm	8mm
MLF-010-02	2	130 mm	14mm

Specifications:

- Replacable light guide.
- 3ø diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under international standard ISO 7376/3

Specifications:

- Replacable light guide.
- 3ø diameter insert fiber optic bundle.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 3500 lux with 2.5Volts Xenon or Halogen bulb.
- 10000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under international standard ISO 7376/3

German Quality produced on High Quality CNC Machines

Premium Quality

EX-Ray Laryngoscope Blades

Macintosh F/O Blades

NEW

Premium

Enclosed Tube

These blades are designed with enclosed fiber optic bundle, has no cavities to trap dirt or body fluids, thus allowing the blade to be easily cleaned. This contributes mostly to elimination of cross-infection.

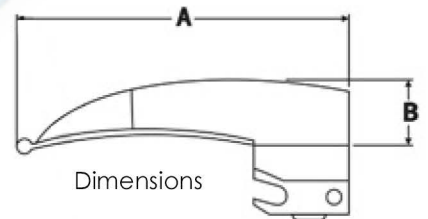


Working Length

REF	SIZE	(A)	(B)
MLF-101-00	0	82 mm	14 mm
MLF-101-01	1	93 mm	14 mm
MLF-101-02	2	115 mm	19 mm
MLF-101-03	3	135 mm	20 mm
MLF-101-04	4	155 mm	21 mm
MLF-101-05	5	174 mm	22 mm



Back View



Dimensions

Specifications:

- Enclosed fiber core with 4.5mm diameter.
- 6500 fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 6000 lux with 2.5Volts Xenon or Halogen bulb.
- 13000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Low profile curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving or by soaking in Sparax or Cidex.
- In accordance with ISO 7376/3
- Compatible with all handles manufactured under international standard ISO 7376/3

Miller F/O Blades

Enclosed Tube

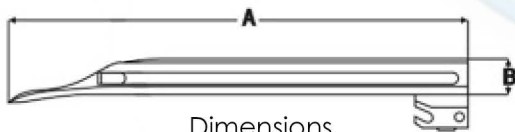
NEW

Premium

These blades are designed with enclosed fiber optic bundle, has no cavities to trap dirt or body fluids, thus allowing the blade to be easily cleaned. This contributes mostly to the elimination of cross-infection.



Back View



Dimensions

Working Length

REF	SIZE	(A)	(B)
MLF-102-000	00	66 mm	11 mm
MLF-102-00	0	80 mm	11 mm
MLF-102-01	1	102 mm	12 mm
MLF-102-02	2	155 mm	13 mm
MLF-102-03	3	192 mm	14 mm
MLF-102-04	4	205 mm	18 mm

Specifications:

- Enclosed fiber optic core with 3mm diameter.
- 3000+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 4000 lux with 2.5Volts Xenon or Halogen bulb.
- 11000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Low profile Straight blades.
- Available in Chrome plated and with chrome plated (Optional).
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving or by soaking in Sparax or Cidex.
- In accordance with ISO 7376/3
- Compatible with all handles manufactured under international standard ISO 7376/3

Macintosh F/O Blades

NEW

Premium

Enclosed Tube

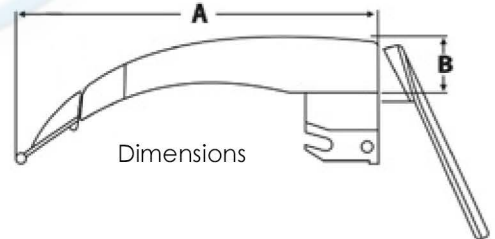
FLEXIRAY blades are designed with enclosed fiber optic bundle for difficult intubation, these has a tip which is adjustable. A lever controls the tip angle during intubation to lift the epiglottis, it help to giving a clear view of the vocal cord.



Back View

Working Length

REF	SIZE	(A)	(B)
MLF-103-02	2	115 mm	19 mm
MLF-103-03	3	135 mm	20 mm
MLF-103-04	4	155 mm	21 mm

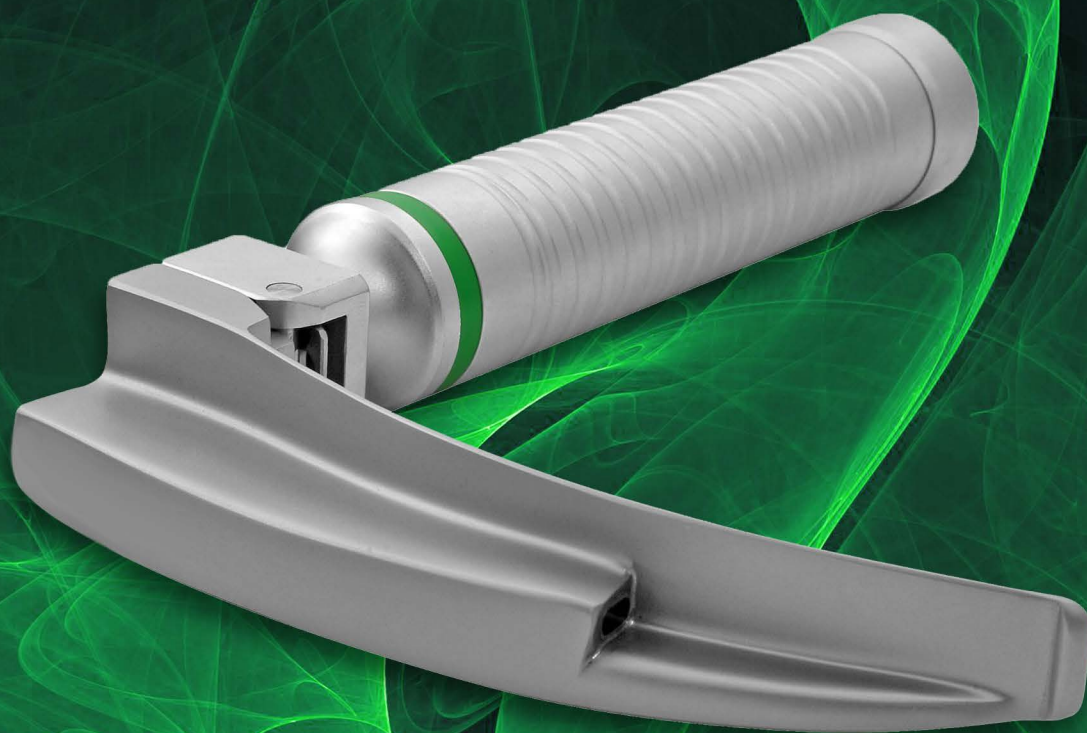


Dimensions

Specifications:

- Enclosed fiber core with 4.5mm diameter.
- 6500 fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 6000 lux with 2.5Volts Xenon or Halogen bulb.
- 13000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges, Low profile curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving or by soaking in Sparax or Cidex.
- In accordance with ISO 7376/3
- Compatible with all handles manufactured under international standard ISO 7376/3

World's Best Premium Quality MEGA RAY Blade



Premium Quality

Left Hand Macintosh F/O Blades

Enclosed Tube

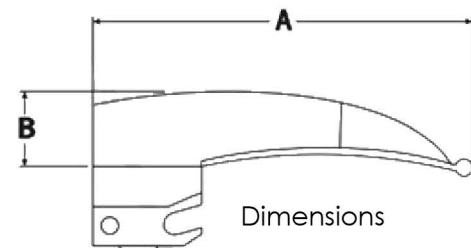
These blades are designed with enclosed fiber optic bundle, has no cavities to trap dirt or body fluids, thus allowing the blade to be easily cleaned. This contributes mostly to the elimination of cross-infection.

SPECIAL Blade **NEW**

Premium



REF	SIZE	Working Length	
		(A)	(B)
MLF-104-03	3	135 mm	20 mm
MLF-104-04	4	155 mm	21 mm



Strong Curve F/O Blades

Enclosed Tube

These blades are designed with enclosed fiber optic bundle, has no cavities to trap dirt or body fluids, thus allowing the blade to be easily cleaned. This contributes mostly to the elimination of cross-infection.

SPECIAL Blade **NEW**

Premium



REF	SIZE	Working Length	
		(A)	(B)
MLF-105-01	1	94 mm	18 mm
MLF-105-02	2	112 mm	20 mm
MLF-105-03	3	134 mm	20 mm
MLF-105-04	4	158 mm	22 mm

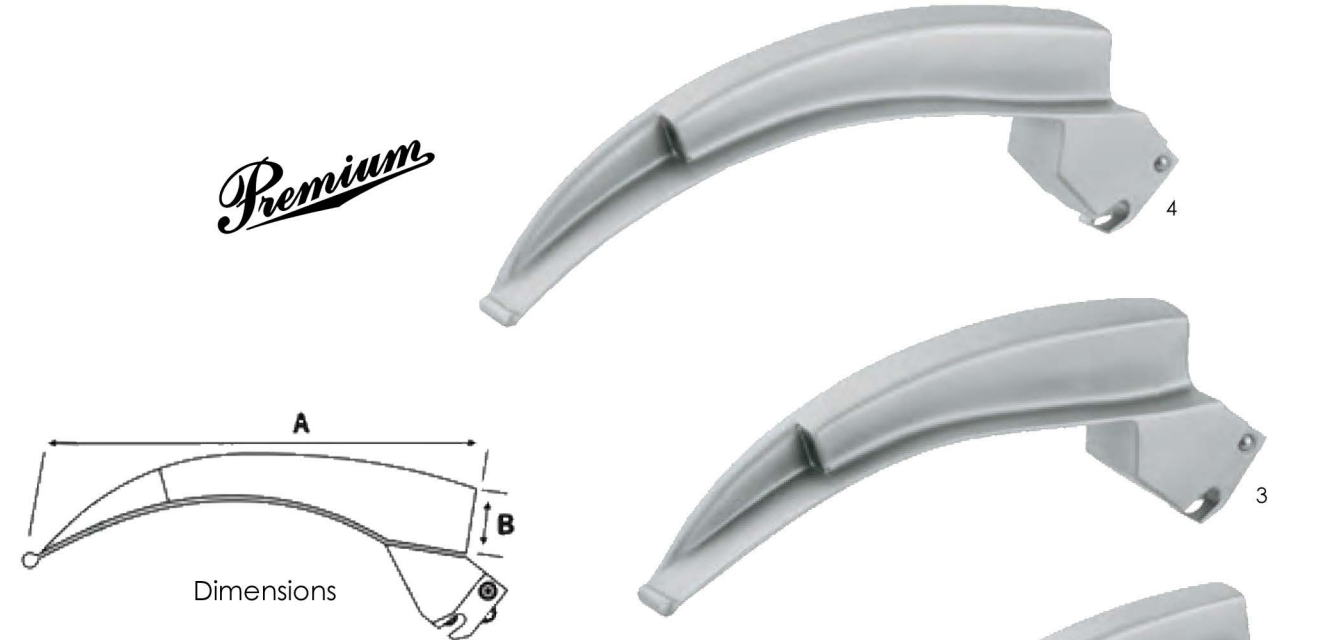
Polio F/O Blades

Enclosed Tube

Angled blades are designed with enclosed fiber optic bundle has no cavities to trap dirt or body fluids, this allowing the blade to be easily cleaned. This contributes mostly to the elimination of cross-infection.

SPECIAL Blade **NEW**

Quality
you can trust



REF	SIZE	Working Length	
		(A)	(B)
MLF-106-02	2	115 mm	20 mm
MLF-106-03	3	135 mm	20 mm
MLF-106-04	4	155 mm	21 mm

MEDCAVE - THE NAME OF QUALITY

Specifications:

- Enclosed fiber optic core with 4.5 mm diameter.
- 6500+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 6000 lux with 2.5Volts Xenon or Halogen bulb.
- 13000 lux with 3.5Volts Xenon or Halogen bulb
- No sharp edges. Low profile curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving or by soaking in Sparax or Cidex.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under international standard ISO 7376/3

Specifications:

- Enclosed fiber optic core with 4.5 mm diameter.
- 6500+ fiber strands.
- High quality fiber ensuring extra ordinary light transmission.
- 6000 lux with 2.5Volts Xenon or Halogen bulb.
- 13000 lux with 3.5Volts Xenon or Halogen bulb
- 130 degree angled and 110 degree angled.
- No sharp edge. Low profile, curved blades.
- Free maintenance.
- Autoclavable upto 134 C approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving or by soaking in Sparax or Cidex.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under international standard ISO 7376/3



MEGARAY Laryngoscope Blades



Premium Quality

Macintosh Blades

standard



English Pattern Blades

These blades are English profile blades with a soft, gentle curvature and a flange starting at the heel of blade and continuing to the tip at its narrows.

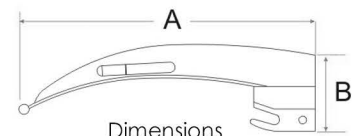


Working Length

REF	SIZE	(A)	(B)
MLC-107-00	0	80 mm	13 mm
MLC-107-01	1	92 mm	18 mm
MLC-107-02	2	100 mm	18 mm
MLC-107-02L	2L	112 mm	20 mm
MLC-107-03	3	130 mm	18 mm
MLC-107-04	4	155 mm	22 mm
MLC-107-05	5	175 mm	24 mm



Back View



Dimensions

Specifications:

- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk.
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.

Miller Blades

standard



English Pattern Blades

These blades are the most popular straight blade type. The size of the flange is reduced to minimize trauma and the curve at the beak or tip is extended to improve lifting of the epiglottis.



Back View

REF	SIZE	Working Length	
		(A)	(B)
MLC-108-000	00	65 mm	10 mm
MLC-108-00	0	78 mm	10.5 mm
MLC-108-01	1	102 mm	10.5 mm
MLC-108-02	2	153 mm	12 mm
MLC-108-03	3	195 mm	12 mm
MLC-108-04	4	205 mm	16 mm

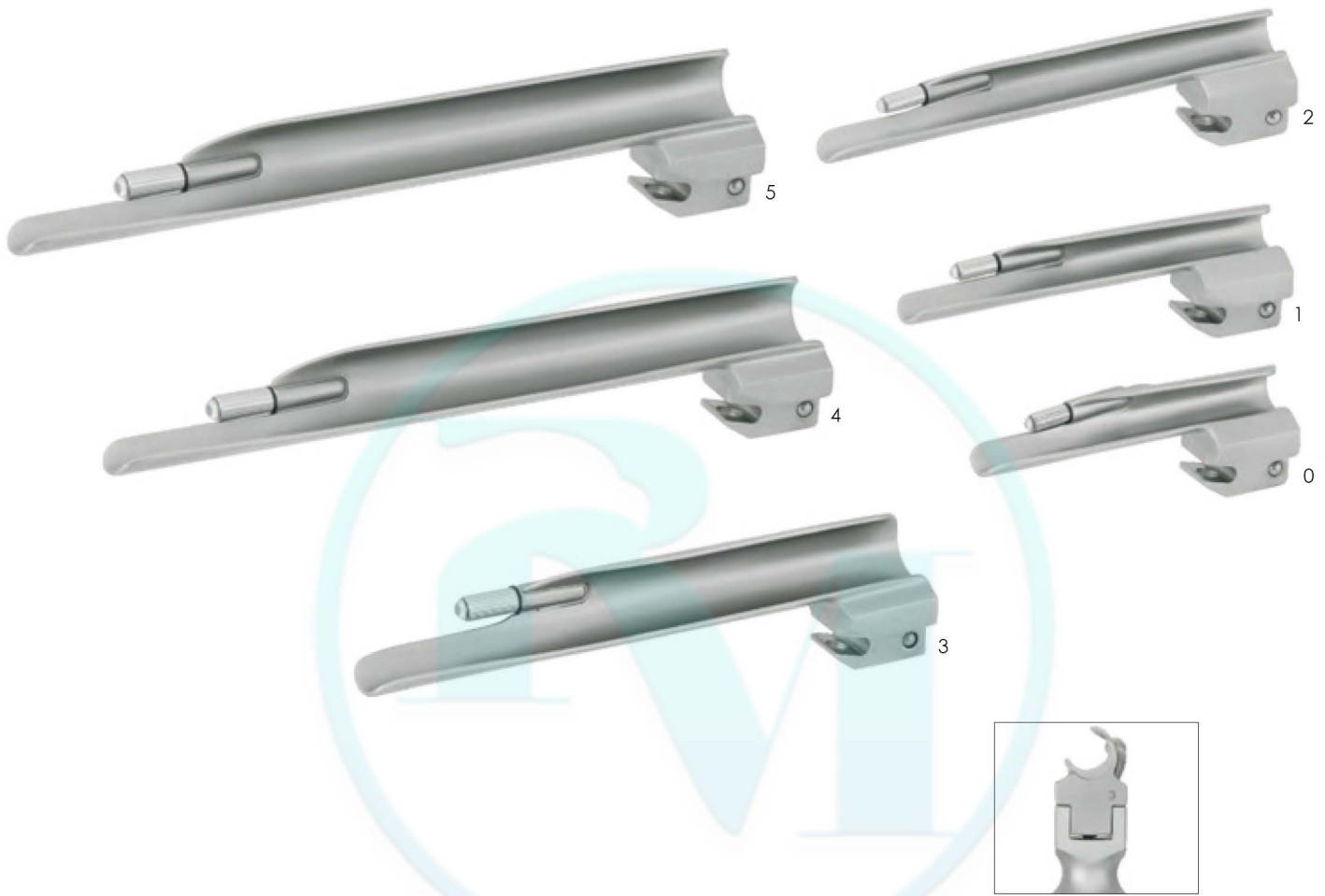
Specifications:

- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk,
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.

Foregger / Wisconsin Blades

standard

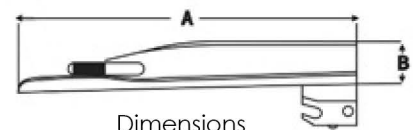
Foregger / Wisconsin blades are with a straight spatula and flange that expands slightly towards the distal portion of the blade. This feature increases the visual field and reduces the possibility of trauma during intubation. The distal portion is wider and formed slightly to the right to better adapt to lifting the epiglottis.



Back View

Working Length

REF	SIZE	(A)	(B)
MLC-109-00	0	80 mm	11.5 mm
MLC-109-01	1	94 mm	11.5 mm
MLC-109-02	2	102 mm	13 mm
MLC-109-03	3	132 mm	16 mm
MLC-109-04	4	160 mm	16 mm
MLC-109-05	5	199 mm	19 mm



Dimensions

Specifications:

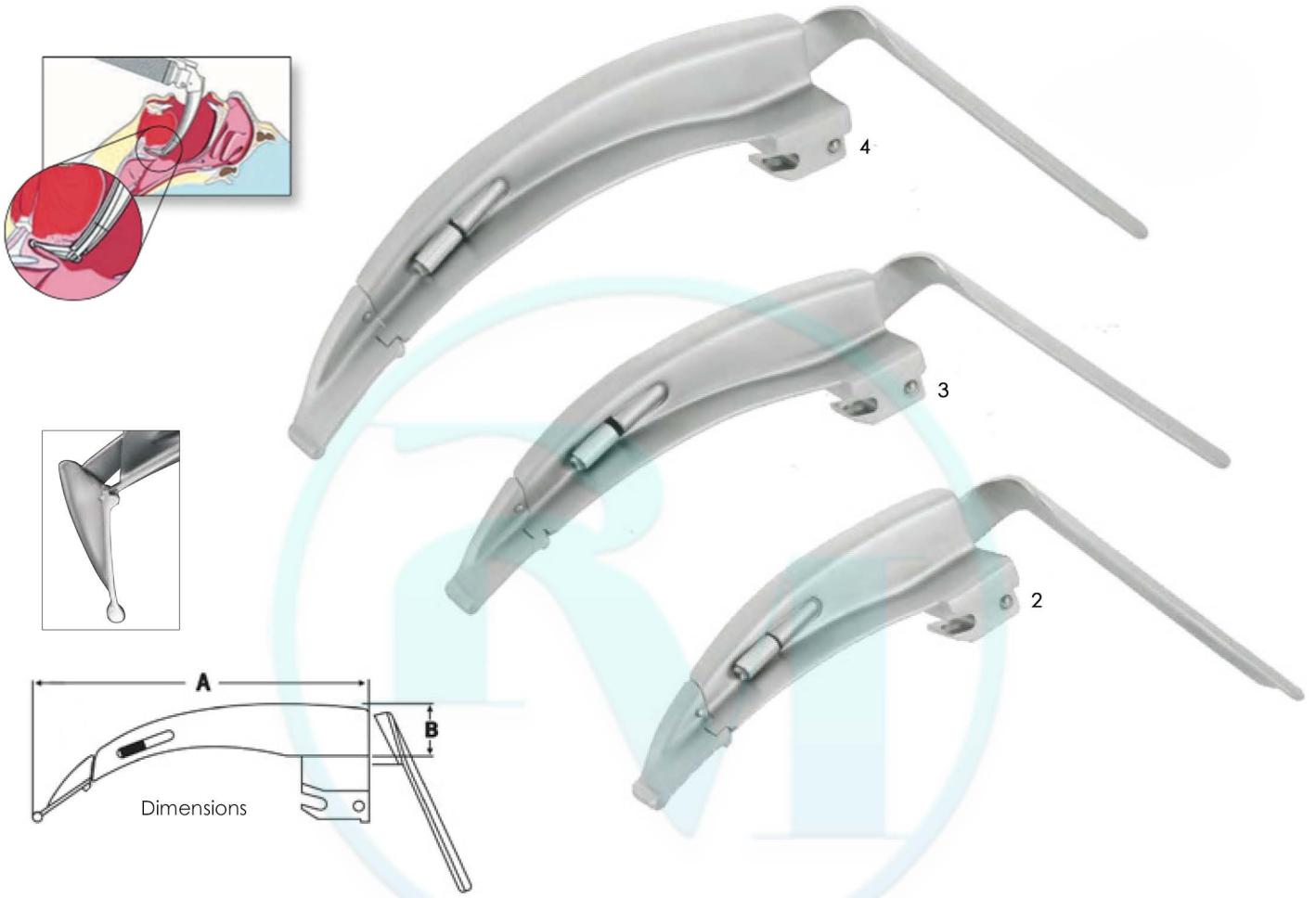
- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk.
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.

Flexible Tip Macintosh Blades

NEW

standard

WARMRAY Flexible blades are designed for difficult intubation, these have a tip which is adjustable. A lever which controls the tip angle during intubation to lift the epiglottis, it helps to give a clear view of the vocal cord.



Back View

REF	SIZE	Working Length	
		(A)	(B)
MLC-110-02	2	115 mm	19 mm
MLC-110-03	3	135 mm	20 mm
MLC-110-04	4	155 mm	21 mm

Specifications:

- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk.
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.
- Low profile blade with flexible tip.

American Macintosh Blades

standard



American Pattern Blades

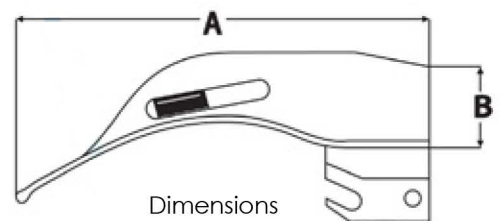
American Profile blades are with slightly more abrupt curvature and flange starting at the lock of the blade and continuing to approximately where the curvature the direction than disappearing.



Back View

Working Length

REF	SIZE	(A)	(B)
MLC-111-00	0	80 mm	15 mm
MLC-111-01	1	90 mm	15 mm
MLC-111-02	2	108 mm	18 mm
MLC-111-03	3	132 mm	22 mm
MLC-111-35	3.5	144 mm	24 mm
MLC-111-04	4	158 mm	22 mm



Dimensions

Specifications:

- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk,
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.

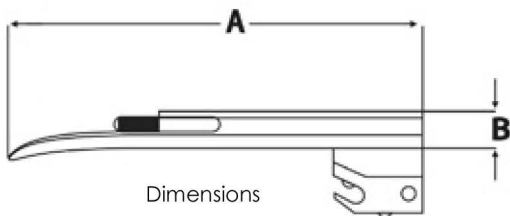
American Miller Blades

standard



American Pattern Blades

It is the most popular straight blade. Flange size is reduced to minimize trauma and the curve at beak or tip is extended to improve lifting of epiglottis. Size 2,3 and 4 have bulb on right side.



Back View

REF	SIZE	Working Length	
		(A)	(B)
MLC-112-000	00	65 mm	10 mm
MLC-112-00	0	78 mm	10 mm
MLC-112-01	1	102 mm	10 mm
MLC-112-02	2	155 mm	13 mm
MLC-112-03	3	195 mm	13 mm
MLC-112-04	4	205 mm	14 mm

Specifications:

- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk,
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.
- Low profile blade with flexible tip.

Polio Blades

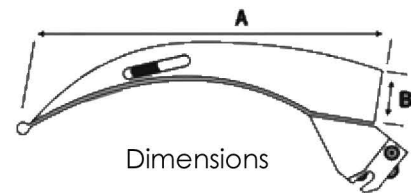
standard

SPECIAL Blade NEW

Angled Blades has no cavities to trap dirt of body fluids, thus allowing the blade to be easily cleaned. This contributes mostly to the elimination of cross infection.

Working Length

REF	SIZE	(A)	(B)
MLC-113-01	1	92 mm	18 mm
MLC-113-02	2	115 mm	20 mm
MLC-113-03	3	135 mm	20 mm
MLC-113-04	4	155 mm	21 mm



Dimensions



Back View

Oxford Blade

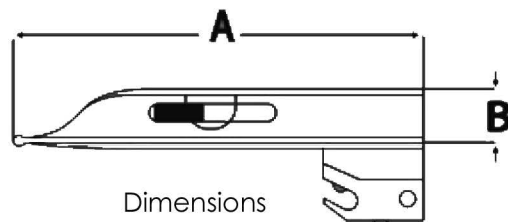
SPECIAL Blade NEW

standard

Suitable for premature infants, babies and children up to the age of four years. There is a sufficient overhang on the open side to prevent the lips from obscuring vision and broad, flat lower surface is a help in the small child with an extreme degree of cleft palate.

Working Length

REF	SIZE	(A)	(B)
MLC-114-01	1	102 mm	16 mm



Dimensions



Back View

Specifications:

- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk.
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.
- Low profile blade with flexible tip.

Super Blade

SPECIAL Blade NEW

standard

The broad flat shape makes it easier to restrict the neonate and premature infants tongue movement.

Working Length

REF	SIZE	(A)	(B)
MLC-115-01	1	98 mm	15 mm



Robertshaw Blade

SPECIAL Blade NEW

standard

This blade is design for infants and children. This is gently curved over the distal third and is designed to lift the epiglottis indirectly in the manner of the Macintosh blade. The blade sections permits binocular vision thus allowing better judgment of depth & consequently less risk of trauma.

Working Length

REF	SIZE	(A)	(B)
MLC-116-01	0	94 mm	10 mm
MLC-116-01	1	112 mm	12 mm



Seward Blade

SPECIAL Blade NEW

standard

Originally produced as an infant blade for use in asphxia neonatorum this pattern is now available in twl sizes extending its usefulness to order children.

REF	SIZE	(A)	(B)
MLC-117-01	1	105 mm	8 mm
MLC-117-01	2	130 mm	14 mm



Specifications:

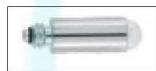
- 2.5V Vacuum bulb can be easily replaced.
- Autoclavable upto 134 degree approximately 4000 times.
- No adverse effect in using ethylene oxide sterilization (ETO), steam autoclaving.
- Round edges prevent from injury risk.
- Compatible with ISO 7376/1 standard handles.
- Compatible will all handles according to international standard.
- Matt finished to reduce glare.
- Low profile blade with flexible tip.



WARMRAY Laryngoscope Blades

Premium Quality

Fiber Optic Handles | LED Light Bulb



LED Bulb
Thread 8-32 UNC
Ref # MBL-112-2.5

Stainless Steel

REF	SIZE	Volts	Dia,
MLHS-112-S	Small	2.5 V	19 mm
MLHS-112-M	Medium	2.5 V	28 mm
MLHS-112-L	Large	2.5 V	34 mm
MLHS-112-ST	Stubby	2.5 V	33 mm
MLHS-112-MI	Micro	2.5 V	19 mm
MLHS-112-E	Economical	2.5 V	32 mm

BRASS

REF	SIZE	Volts	Dia,
MLHB-112-S	Small	2.5 V	19 mm
MLHB-112-M	Medium	2.5 V	28 mm
MLHB-112-L	Large	2.5 V	34 mm
MLHB-112-ST	Stubby	2.5 V	33 mm
MLHB-112-MI	Micro	2.5 V	19 mm
MLHB-112-E	Economical	2.5 V	32 mm



LED Bulb in Holder
Ref # MBL-112-C

Specifications:

- Metal cap around LED for protection.
- 50,000 hours life of LED bulb.
- Gives maximum light even through battery cell's volts get low.
- More than 1 million lux.
- Closed battery cover prevent liquids penetration inside the battery compartment.
- Easy replacement of LED holder and available for autoclaving.
- Green ring indicates universal fitting according to ISO 7376/3.
- Manufactured in Brass and Stainless Steel.

Fiber Optic Handles | Xenon Light Bulb



Stainless Steel Handle Finish

Large Medium Small Stubby Micro Economical

REF	SIZE	Volts	Dia,
MLHS-113-S	Small	2.5 V	19 mm
MLHS-113-M	Medium	2.5 V	28 mm
MLHS-113-L	Large	2.5 V	34 mm
MLHS-113-ST	Stubby	2.5 V	33 mm
MLHS-113-MI	Micro	2.5 V	19 mm
MLHS-113-E	Economical	2.5 V	32 mm



Xenon Bulb in Holder
Ref # MBL-113-C



GOLD Platted



Xenon Bulb
Thread 8-32 UNC
Ref # MBL-113-2.5

REF	SIZE	Volts	Dia,
MLHB-113-S	Small	2.5 V	19 mm
MLHB-113-M	Medium	2.5 V	28 mm
MLHB-113-L	Large	2.5 V	34 mm
MLHB-113-ST	Stubby	2.5 V	33 mm
MLHB-113-MI	Micro	2.5 V	19 mm
MLHB-113-E	Economical	2.5 V	32 mm

Specifications:

- Bulb is protected with metal cap around Xenon/Halogen Bulb.
- Gold plated bulb with the life of 20 hours.
- Closed battery cover saves the inside battery compartment from liquids.
- Batteries are not supplied.
- Easy replacement of Xenon holder and available for autoclaving.
- Green ring indicates universal fitting according to ISO 7376/3.
- Manufactured in Brass and Stainless Steel.
- Compatible with all blades manufactured according to international standard.

Fiber Optic Handles | LED Light Bulb

Recharging Battery Handles

Specifications:

- 2.5V / 3.5V NiMH Battery pack 1000 mAh.
- 2 Hours charging time and 2 hours working capacity.
- Special designed handle only for MC Rechargeable Station.
- Metal Cap around LED for bulb protection.
- 50,000 hour life for bulb.
- Gives maximum light even though battery cell's volts get low.
- More than 100,000 Lux
- Easy replacement of LED capsule and available for autoclaving.
- Green Ring indicate universal fitting according to ISO 7376/3.
- Build in Brass C/P and Stainless Steel.

MINOX
Stainless Steel

REF	SIZE	Volts	Dia,
MLHS-114-S	Small	3.5 V	19 mm
MLHS-114-M	Medium	3.5 V	28 mm

BRASS

REF	SIZE	Volts	Dia,
MLHB-114-S	Small	3.5 V	19 mm
MLHB-114-M	Medium	3.5 V	28 mm



Fiber Optic Handles | Xenon Light Bulb

Recharging Battery Handles

Specifications:

- 2.5V / 3.5V NiMH Battery pack 1000 mAh.
- 2 Hours charging time and 2 hours working capacity.
- Special designed handle only for MC Rechargeable Station.
- Metal Cap around LED for bulb protection.
- 20 hour life for bulb.
- Easy replacement of Xenon capsule and available for autoclaving.
- Green Ring indicate universal fitting according to ISO 7376/3.
- Build in Brass C/P and Stainless Steel.

3.5V FIBER OPTIC XENON

NEW

MINOX
Stainless Steel

REF	SIZE	Volts	Dia,
MLHS-115-S	Small	3.5 V	19 mm
MLHS-115-M	Medium	3.5 V	28 mm

BRASS

REF	SIZE	Volts	Dia,
MLHB-115-S	Small	3.5 V	19 mm
MLHB-115-M	Medium	3.5 V	28 mm



Intelligent Battery Charging Station

The Charging Unit automatically charges NiMH, NiCH and LiON Batteries irrespective of their status of charge or output voltage.



REF	Description
MBC-01	with US charging Plug
MBC-02	with GB charging Plug
MBC-03	with EU charging Plug

Specifications:

- Charge Small and Medium handles simultaneously.
- Breathing charging indication light system.
- Both arcs beside battery compartment illuminates when handle is in position to get charge.
- Arcs light get constant, once charging completes.
- The station automatically charge NiMH, NiCD, and LiON batteries.
- 1000 mAh, 3.5V NiMH batteries takes 4 hours to completes its charging and available for working 2 hours.
- Choice of interchangeable AC power plug with European, English and American.

Conventional Handles

Handles with Vacuum Bulbs.



BRASS

REF	SIZE	Volts	Dia,
MLCHS-113-S	Small	2.5 V	19 mm
MLCHS-113-M	Medium	2.5 V	28 mm
MLCHS-113-L	Large	2.5 V	34 mm
MLCHS-113-ST	Stubby	2.5 V	33 mm
MLCHS-113-MI	Micro	2.5 V	19 mm
MLCHS-113-E	Economical	2.5 V	32 mm

Stainless Steel

REF	SIZE	Volts	Dia,
MLCHS-113-S	Small	2.5 V	19 mm
MLCHS-113-M	Medium	2.5 V	28 mm
MLCHS-113-L	Large	2.5 V	34 mm
MLCHS-113-ST	Stubby	2.5 V	33 mm
MLCHS-113-MI	Micro	2.5 V	19 mm
MLCHS-113-E	Economical	2.5 V	32 mm

Specifications:

- Closed battery cover that prevent liquids penetration inside the battery compartment.
- Batteries are not supplied.
- Compatible with ISO 7376/1 standard blades.
- According to International Standard (ISO 7376/1)
- Build in Brass and Stainless Steel.

Disposable *Series*



D'RAY Blades

D'RAY blades are most prominent single use fully metal fibre optic blades. Our specially designed aluminium heel give strengt to blade like Reusable blades. It is the most strongest blade in the market.

D'RAY blades build with high quality stainless steel AISI 304. D'Ray blades are specially desinged as World's best low profile blades, this provides best visualization and easier access for small mouth openings and prevent from possibility of dental damages.

Special desinged blades save the back reflection during intubation. Outlet point has been covered maximum to concentrate the visualization.

All our D'RAY blades are designed under international standard Green System ISO 7376/3 and compatible with all world class Green System ISO 7376/3 handles. Three ball bearings are fixed on blades for best fitting on handles. High quality polished ACRYLIC light guide for best light transmission.



Stainless Steel



Specially Designed pattern to prevent back reflection



Low profile blades with aluminium heel



High Quality Polished Acrylic for best light transmission

Fiber Optic Laryngoscope Blades

D' Ray Macintosh F/O Blades

Disposable Blades

English Profile Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.

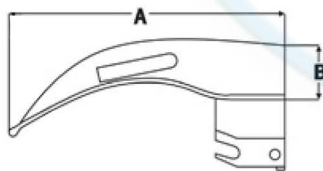


English Pattern Blades

NEW



Back View



Dimensions

Working Length

REF	SIZE	(A)	(B)
FMCD-210-00	0	80 mm	14 mm
FMCD-210-01	1	92 mm	16 mm
FMCD-210-02	2	112 mm	18 mm
FMCD-210-03	3	130 mm	18 mm
FMCD-210-04	4	153 mm	20 mm
FMCD-210-05	5	175mm	20 mm

Specifications:

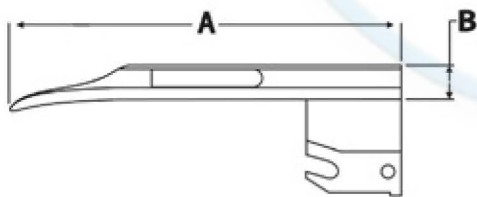
- Suitable for everyday hospital use.
- Aluminium heel gives strongest strength.
- World's best and most demanding low profile blades.
- Build with AISI 304 Stainless Steel.
- Highly polished Acrylic gives brilliant light transmission.
- 4000 Lux / 2.5V Xenon / Helogen bulb.
- No sharp edges, curved blades.
- Maximum covered outlet point of acrylic.
- No back reflection.
- In accordance with ISO 7376/3
- Competible with all handles manufactured under International Standard ISO 7376/3

D' Ray Miller F/O Blades

Disposable Blades



It is the most popular straight blade. Flange size is reduced to minimize trauma and the curve at beak or tip is extended to improve lifting of epiglottis.



REF	SIZE	Working Length	
		(A)	(B)
FMLD-210-000	00	68 mm	10 mm
FMLD-210-00	0	80 mm	10 mm
FMLD-210-01	1	105 mm	10 mm
FMLD-210-02	2	157 mm	15 mm
FMLD-210-03	3	195 mm	15 mm
FMLD-210-04	4	205 mm	17 mm

Specifications:

- Suitable for everyday hospital use.
- Aluminium heel gives strongest strength.
- World's best and most demanding low profile blades.
- Build with AISI 304 Stainless Steel.
- Highly polished Acrylic gives brilliant light transmission.
- 4000 Lux / 2.5V Xenon / Helogen bulb.
- No sharp edges, curved blades.
- Maximum covered outlet point of acrylic.
- No back reflection.
- In accordance with ISO 7376/3
- Competiable with all handles manufactured under International Standard ISO 7376/3

D' Ray Macintosh F/O Blades

Plastic Heel

English Profile Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.

- Suitable for everyday hospital use.
- Green Plastic heel gives strongest strength.
- World's best and most demanding low profile blades.
- Build with AISI 304 Stainless Steel.
- Highly polished Acrylic gives brilliant light transmission.
- 4000 Lux / 2.5V Xenon / Helogen bulb.
- No sharp edges, curved blades.
- Maximum covered outlet point of acrylic.
- No back reflection.
- In accordance with ISO 7376/3
- Compatible with all handles manufactured under International Standard ISO 7376/3

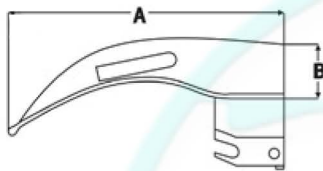


English Pattern Blades

NEW



Back View



Dimensions

Working Length

REF	SIZE	(A)	(B)
FMPD-211-01	1	92 mm	16 mm
FMPD-211-02	2	112 mm	18 mm
FMPD-211-03	3	130 mm	18 mm
FMPD-210-03	4	153 mm	20 mm

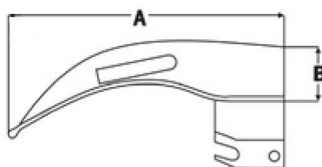
D' Ray Plastic Macintosh F/O Blades

Plastic Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.

- Suitable for everyday hospital use.
- Fully Plastic PC blades.
- World's best and most demanding low profile blades.
- Build with AISI 304 Stainless Steel.
- Highly polished Acrylic gives brilliant light transmission.
- 4000 Lux / 2.5V Xenon / Helogen bulb.
- No sharp edges, curved blades.
- No back reflection.
- In accordance with ISO 7376/3
- Compatible with all handles manufactured under International Standard ISO 7376/3



Back View



Dimensions

REF	SIZE	A	B
FMD-005-5070-03	3	133mm	20mm
FMD-005-5070-04	4	155mm	20mm

Working Length

REF	SIZE	(A)	(B)
FMPD-212-03	3	133 mm	20 mm
FMPD-212-04	4	155 mm	20 mm

Disposable *Series*



LED RAY Blades

LED RAY Single Use blades are best in the market, its high power LED make it unique. All LED RAY blades has low profile for clear visualisation.

Now you can get brilliant white light in conventional illumination by using LED blades.

LED RAY blades are compatible with ISO 7376/1 standard handles. Produced with high quality non rusty Stainless Steel AISI 304.



Stainless Steel



High Power LED makes it unique, no sharp edge



Aluminium Heel for strongest grip

Conventional Laryngoscope Blades

LED Ray Macintosh F/O Blades

LED illumination

English Profile Blade with gentle soft curvature, and a flange starting at the heel of the blade and continuing to the tip at its narrow.

- Suitable for everyday hospital use.
- Green Plastic heel gives strongest strength.
- World's best and most demanding low profile blades.
- Build with AISI 304 Stainless Steel.
- High Power LED gives brilliant light transmission.
- No sharp edges, curved blades.
- No back reflection.
- In accordance with ISO 7376/1
- Competible with all handles manufactured under International Standard ISO 7376/1

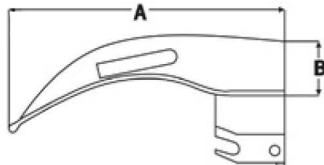


English Pattern Blades

NEW



Back View



Dimensions

Working Length

REF	SIZE	(A)	(B)
FMPD-213-00	0	80 mm	14 mm
FMPD-213-01	1	92 mm	16 mm
FMPD-213-02	2	112 mm	18 mm
FMPD-213-03	3	130 mm	18 mm
FMPD-213-04	4	153 mm	20 mm
FMPD-213-05	5	175 mm	20 mm

LED Ray Miller F/O Blades

LED illumination

It is the most popular straight blade. Flange size is reduced to minimize trauma and the curve at beak or tip is extended to improve lifting of epiglottis.

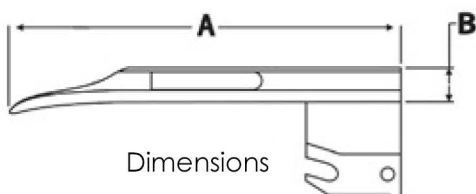
- Suitable for everyday hospital use.
- Green Plastic heel gives strongest strength.
- World's best and most demanding low profile blades.
- Build with AISI 304 Stainless Steel.
- High Power LED gives brilliant light transmission.
- No sharp edges, curved blades.
- No back reflection.
- In accordance with ISO 7376/1
- Competible with all handles manufactured under International Standard ISO 7376/1



NEW



Back View



Dimensions

Working Length

REF	SIZE	(A)	(B)
FMPD-214-000	00	68 mm	10 mm
FMPD-214-00	0	80 mm	10 mm
FMPD-214-01	1	105 mm	10 mm
FMPD-214-02	2	157 mm	15 mm
FMPD-214-03	3	195 mm	15 mm
FMPD-214-04	4	205 mm	17 mm

**Conventional
Macintosh Blades**



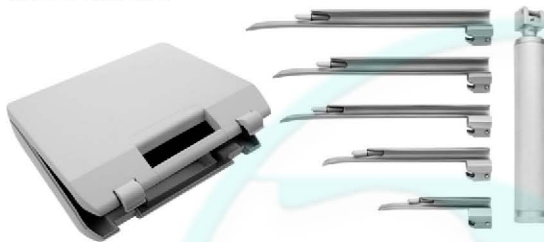
**Handle According to the choice.
Medium or Pen Light**

“Don't forget to mention the Handle
at the time to send the order details”

ROCKMED is offering their valueable customer
that, they can assemble the set according to
their choice and demand.

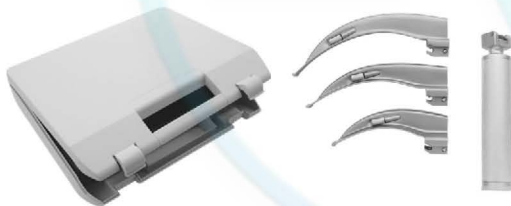
- | | | |
|------------------|--|-----------------|
| Macintosh Blades | Set of 3 Blades # 1, # 2, # 3 | MLS-03MC |
| Macintosh Blades | Set of 4 Blades # 1, # 2, # 3, # 4 | MLS-04MC |
| Macintosh Blades | Set of 5 Blades # 1, # 2, # 3, # 4, #5 | MLS-05MC |

**Conventional
Miller Blades**



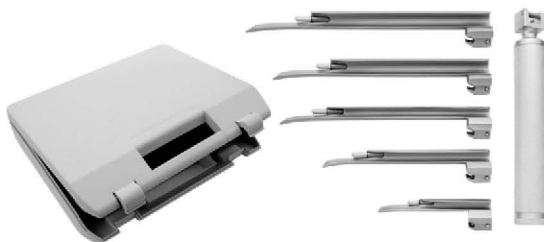
- | | | |
|---------------|--|-----------------|
| Miller Blades | Set of 3 Blades # 1, # 2, # 3 | MLS-03ML |
| Miller Blades | Set of 4 Blades # 1, # 2, # 3, # 4 | MLS-04ML |
| Miller Blades | Set of 5 Blades # 1, # 2, # 3, # 4, #5 | MLS-05ML |

**Fiber Optic
Macintosh Blades**



- | | | |
|------------------|--|------------------|
| Macintosh Blades | Set of 3 Blades # 1, # 2, # 3 | MLS-03MFC |
| Macintosh Blades | Set of 4 Blades # 1, # 2, # 3, # 4 | MLS-04MFC |
| Macintosh Blades | Set of 5 Blades # 1, # 2, # 3, # 4, #5 | MLS-05MFC |

**Fiber Optic
Miller Blades**



- | | | |
|---------------|--|------------------|
| Miller Blades | Set of 3 Blades # 1, # 2, # 3 | MLS-03MFL |
| Miller Blades | Set of 4 Blades # 1, # 2, # 3, # 4 | MLS-04MFL |
| Miller Blades | Set of 5 Blades # 1, # 2, # 3, # 4, #5 | MLS-05MFL |