

CONVENTIONAL LARYNGOSCOPES



All blades are made of 303/304 surgical stainless steel.

All blades and handles comply with ASTM and ISO standards.

Autoclavable at 134° C (steam or flash).

Hook-on System.



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CONVENTIONAL LARYNGOSCOPES

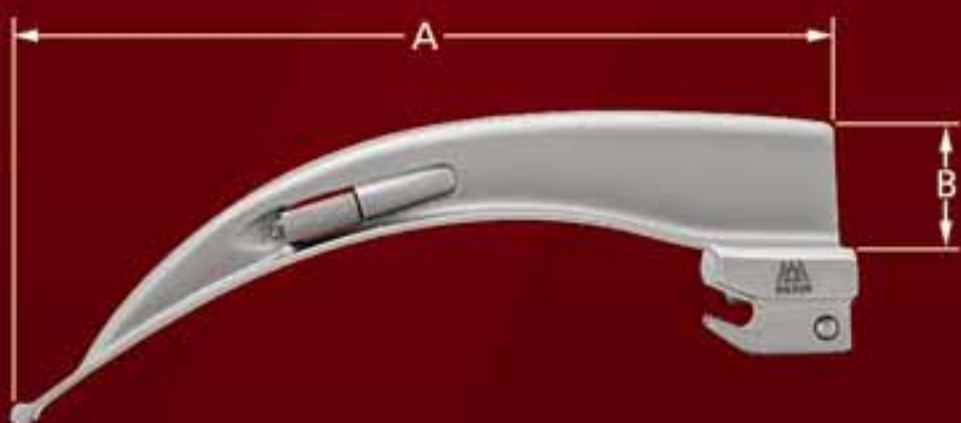


MACINTOSH - English Profile

- One of the best curved blades for lifting the epiglottis.
- All sizes available in English profile.
- Non-Glare matte Finish
- Lamp can be replaced easily
- Precision hand crafted



PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-001-00	00	Premature	65	14
56-001-0	0	Neonate	80	14
56-001-01	1	Infant	92	14
56-001-02	2	Child	100	17
56-001-03	3	Medium Adult	130	18
56-001-04	4	Large Adult	155	18
56-001-05	5	X-Large Adult	175	24



CONVENTIONAL LARYNGOSCOPES

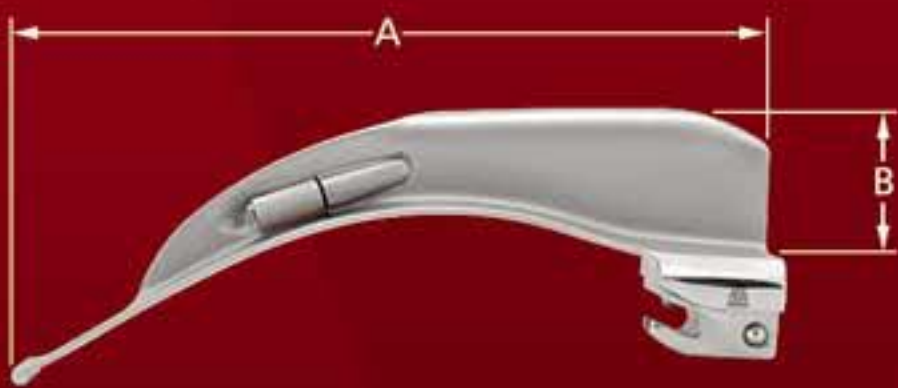


MACINTOSH - American Profile

- One of the best curved blades for lifting the epiglottis.
- All sizes available in American profile.
- Dual finish – Inside view: matte, outside view: mirror polish.
- Lamp can be replaced easily.
- Precision hand crafted.



PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-011-00	00	Premature	65	15
56-011-0	0	Neonate	80	15
56-011-01	1	Infant	87	15
56-011-02	2	Child	108	15
56-011-03	3	Medium Adult	128	24
56-011-35	3 1/2	Extra Medium Adult	144	22
56-011-04	4	Large Adult	159	22



CONVENTIONAL LARYNGOSCOPES



MACFLEX

- Available in 4 sizes in English profile
- Articulating tip provides greater flexibility and improved control during difficult intubations
- Hard lever for controlling the tip.
- Easy elevation of the epiglottis and excellent exposure of the larynx with flexible tip.
- Non-Glare matte finish

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-021-02	2	Child	100	17
56-021-03	3	Medium Adult	132	18
56-021-04	4	Large Adult	155	18
56-021-05	5	X-Large Adult	175	24



CONVENTIONAL LARYNGOSCOPES



MILLER - English Profile

- One of the best straight blades for lifting the epiglottis.
- Provides excellent exposure of the larynx.
- Reduced flange for minimizing trauma.
- All sizes available in English profile.
- Non-Glare matte Finish.
- Lamp can be replaced easily.
- Lamp placed on the right side.
- Precision hand crafted.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-031-00	00	Premature	65	10
56-031-0	0	Neonate	77	9
56-031-01	1	Infant	102	9
56-031-02	2	Child	153	11
56-031-03	3	Medium Adult	195	11
56-031-04	4	Large Adult	205	16



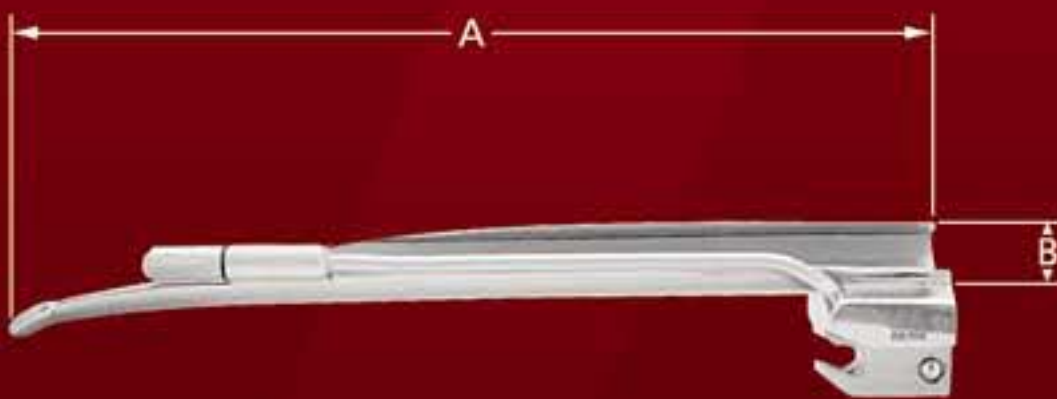
CONVENTIONAL LARYNGOSCOPES



MILLER - American Profile

- One of the best straight blades for lifting the epiglottis.
- Provides excellent exposure of the larynx.
- Reduced flange for minimizing trauma.
- All sizes available in American profile.
- Dual finish – Inside view: matte, outside view: mirror polish
- Lamp can be replaced easily
- Lamp placed on the right side except sizes 2,3 & 4
- Precision hand crafted

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-041-00	00	Premature	65	10
56-041-0	0	Neonate	75	10
56-041-01	1	Infant	102	10
56-041-15	1 ½	Small Child	130	12
56-041-02	2	Child	155	13
56-041-03	3	Medium Adult	195	13
56-041-04	4	Large Adult	205	14



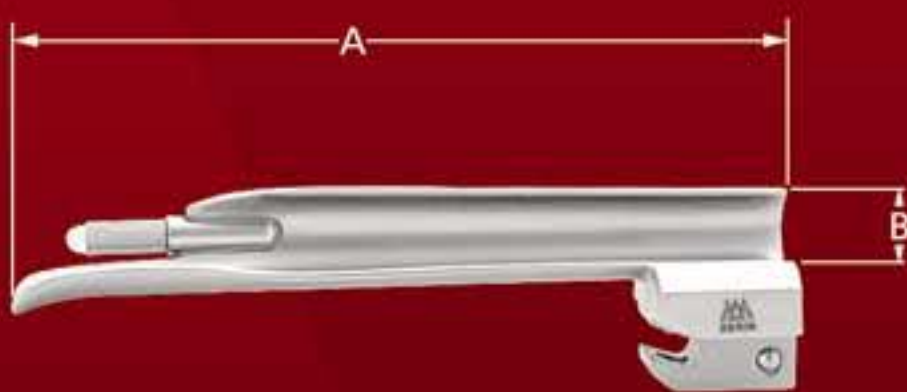
CONVENTIONAL LARYNGOSCOPES



WISCONSIN

- Straight profile and expanded flange towards the distal portion of the blade.
- Wider blade and significantly open rear portion offering more visualization than any straight blade.
- Non-Glare matte Finish
- Lamp placed on the right side
- Lamp can be replaced easily

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-051-0	0	Neonate	78	16
56-051-01	1	Infant	95	16
56-051-15	1 ½	Small Child	118	17
56-051-02	2	Child	135	17
56-051-03	3	Medium Adult	162	18
56-051-04	4	Large Adult	199	21



CONVENTIONAL LARYNGOSCOPES



GUEDEL

- Modified straight blade by angling at 28° C on its base toward the handle.
- Curved nature of the blade makes it ideal for use with cuffed endotracheal tubes.
- Lamp placed on the right side.
- Non-Glare matte finish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-061-01	1	Infant	97	13
56-061-02	2	Child	122	13
56-061-03	3	Medium Adult	137	16
56-061-04	4	Large Adult	162	17



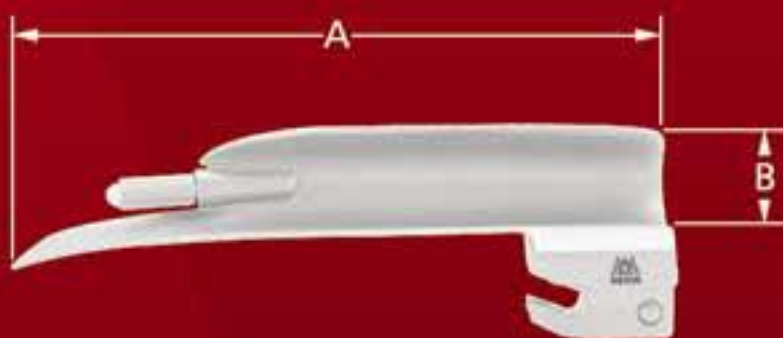
CONVENTIONAL LARYNGOSCOPES



WIS-HIPPLE

- Modified from Wisconsin blade.
- Straighter flange making it suitable for use in infants.
- Wider tip for easily lifting the epiglottis.
- Dual finish – Inside view: matte, outside view: mirror polish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-071-00	00	Premature	65	11
56-071-0	0	Neonate	76	12
56-071-01	1	Infant	102	13
56-071-15	1 ½	Small Child	115	14



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POLIO

- Designed for patients with difficult intubation.
- Angled at 120°.
- Non-Glare matte finish.
- Lamp placed on the right side.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-081-02	2	Child	100	22
56-081-03	3	Medium Adult	130	24
56-081-04	4	Large Adult	155	25



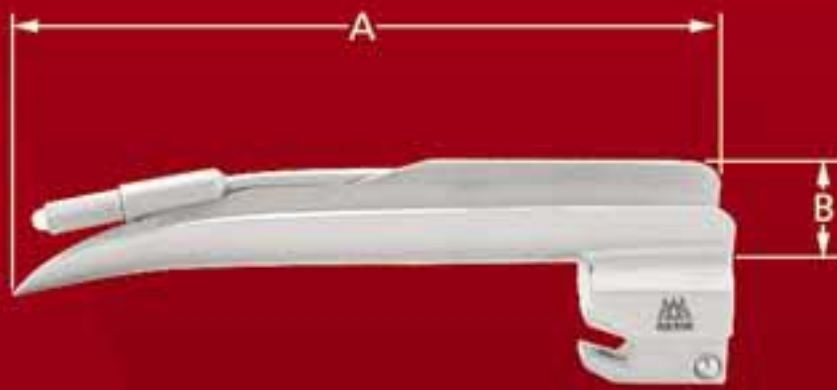
CONVENTIONAL LARYNGOSCOPES



PHILLIPS

- Straight blade with a low flange
- Curved tip allowing better visibility.

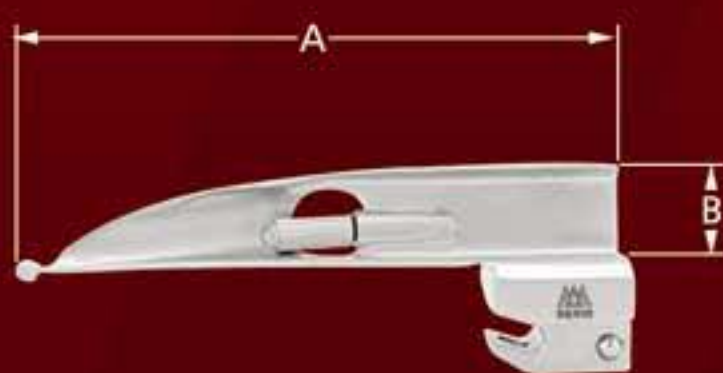
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-091-01	1	Infant	113	13
56-091-02	2	Child	166	18



SEWARD

- Designed for infants and older children
- Useful for nasotracheal intubation.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-101-01	1	Infant	105	7
56-101-02	2	Child	130	13



CONVENTIONAL LARYNGOSCOPES



IV MACINTOSH - English Profile

- Designed to improve view for safer intubation.
- Groove through the curved portion facilitates in seeing larynx more clearly.
- Non-Glare matte finish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-111-02	2	Child	100	18
56-111-03	3	Medium Adult	130	24
56-111-35	3 ½	Extra Medium Adult	144	25
56-111-04	4	Large Adult	155	26



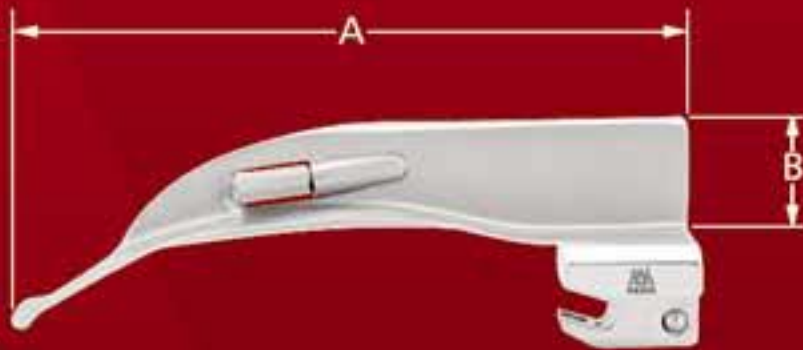
CONVENTIONAL LARYNGOSCOPES



IV MACINTOSH - American Profile

- Designed to improve view for safer intubation.
- Groove through the curved portion facilitates in seeing larynx more clearly.
- Dual finish – Inside view: matte, outside view: mirror polish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-121-02	2	Child	100	18
56-121-03	3	Medium Adult	130	24
56-121-35	3 ½	Extra Medium Adult	144	25
56-121-04	4	Large Adult	155	26



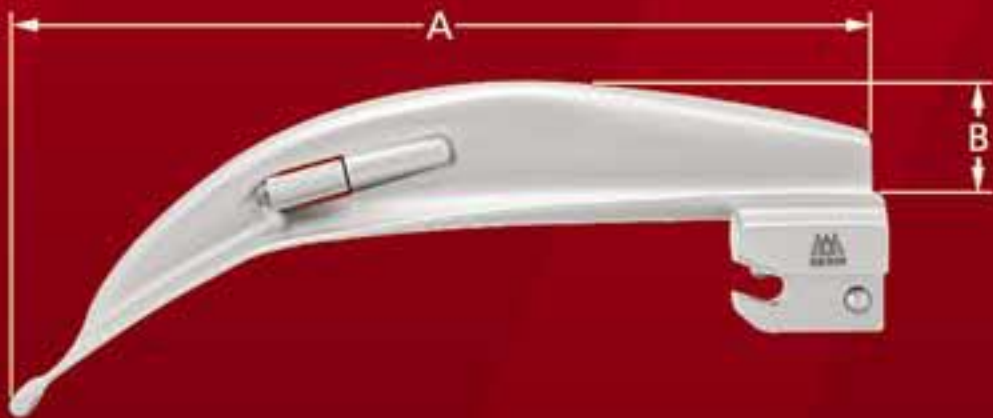
CONVENTIONAL LARYNGOSCOPES



E-MAC

- Modification of macintosh blade.
- Reduced flange and groove through the curved portion allows easy examination of the vocal cord.
- Non-Glare matte finish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-131-02	2	Child	100	18
56-131-03	3	Medium Adult	130	24
56-131-35	3 ½	Extra Medium Adult	145	25
56-131-04	4	Large Adult	155	26



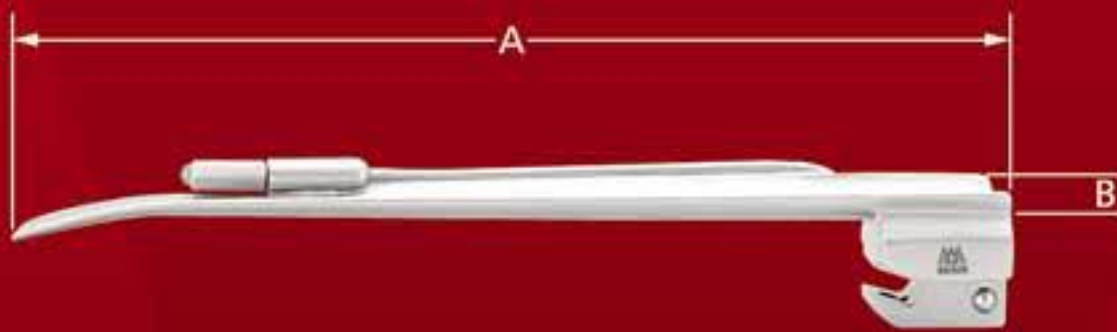
CONVENTIONAL LARYNGOSCOPES



MODIFIED MILLER

- Modification of the miller blade with the upper flange removed.
- Dual finish – Inside view: matte, outside view: mirror polish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-141-0	0	Neonate	75	6
56-141-01	1	Infant	100	6
56-141-02	2	Child	157	8
56-141-03	3	Medium Adult	195	9



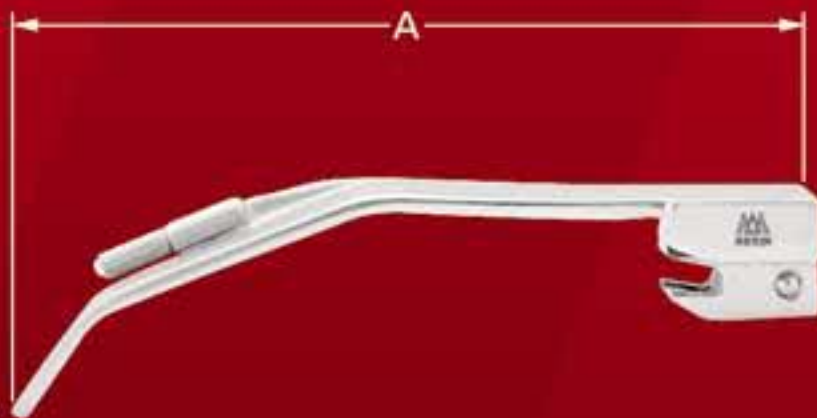
CONVENTIONAL LARYNGOSCOPES



CHOI

- Double angle blade with curvatures at 20° and 30°.
- No flange gives excellent visualization.
- Low risk of damaging teeth.
- Dual finish – Inside view: matte, outside view: mirror polish.

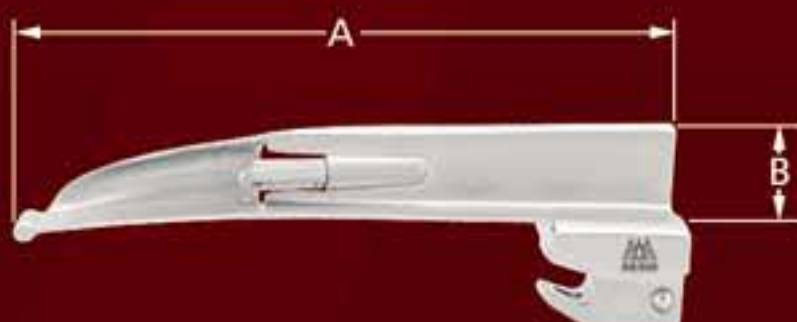
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-151-01	1	Infant	130	0
56-151-02	2	Child	148	0



ROBERTSHAW

- Designed for infants and children.
- Straight blade with a curved tip for lifting the epiglottis indirectly.
- Non-Glare matte finish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-161-0	0	Neonate	94	10
56-161-01	1	Infant	112	12



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BLECHMAN

- Modification of the macintosh blade by reducing the flange.
- Angled tip allows easy lifting of the epiglottis.
- Low profile offering improved view.
- Suitable for patients with short spine.
- Non-Glare matte finish.

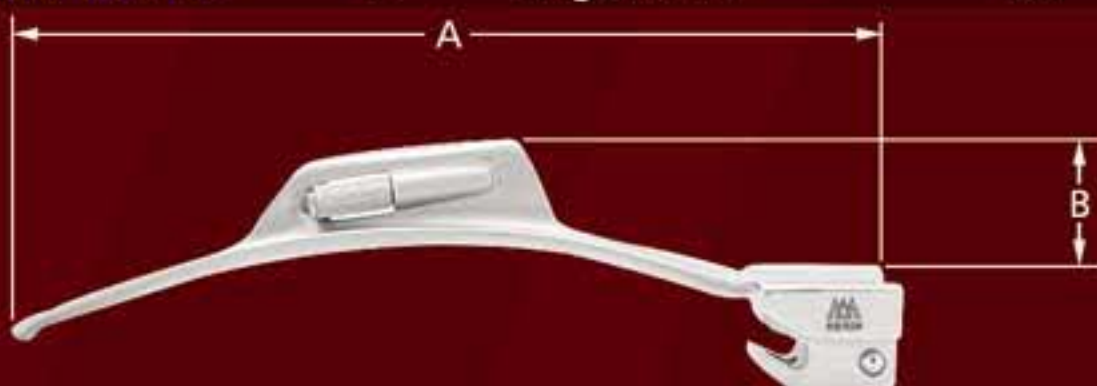
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-171-03	3	Medium Adult	148	14
56-171-35	3 ½	Extra Medium Adult	160	15
56-171-04	4	Large Adult	168	15



181 - BIZZARRI GIUFFRIDA

- Modification of the American profile Macintosh blade.
- Removal of the flange minimizes risks of trauma.
- Dual finish – Inside view: matte, outside view: mirror polish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-181-03	3	Medium Adult	130	8
56-181-04	4	Large Adult	158	8



CONVENTIONAL LARYNGOSCOPES



CW

- Designed with 3 distinguished features that facilitate direct laryngoscopy.
- Reduced height of the vertical flange – useful in patients with limited mouth opening
- Easy tongue displacement due to the heel being positioned at 45 degree
- Tip of the blade upwardly angled

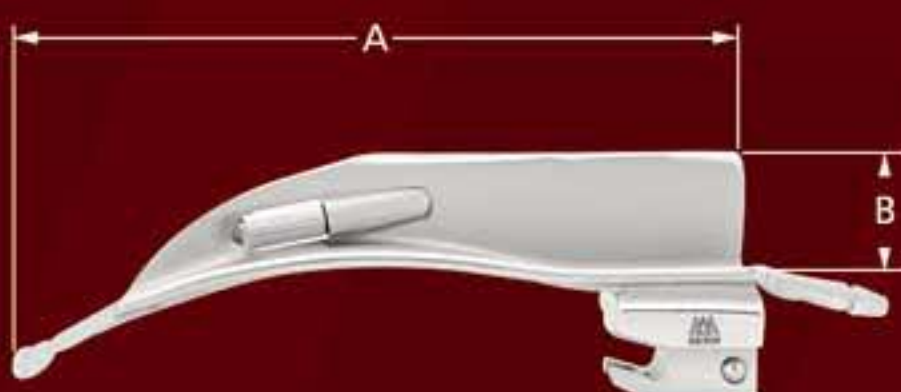
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-191-03	3	Medium Adult	130	8



MAC-PORT

- Modification of the American profile Macintosh blade.
- Integrated tube offers flow of oxygen or other gas mixtures.
- Dual finish – Inside view: matte, outside view: mirror polish

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-201-01	1	Infant	87	15
56-201-02	2	Child	108	15
56-201-03	3	Medium Adult	128	24
56-201-04	4	Large Adult	159	22



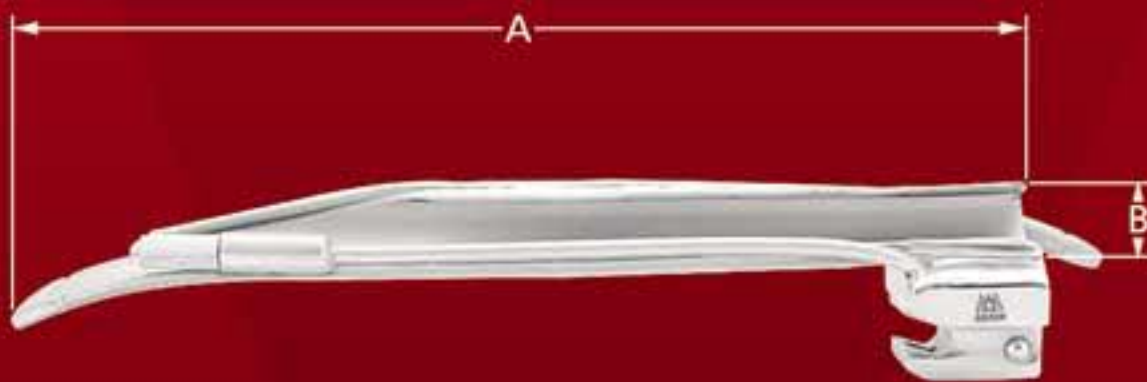
CONVENTIONAL LARYNGOSCOPES



MIL-PORT

- Modification of the American profile Miller blade.
- Integrated tube offers flow of oxygen or other gas mixtures.
- Dual finish – Inside view: matte, outside view: mirror polish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-211-00	00	Premature	65	10
56-211-0	0	Neonate	75	10
56-211-01	1	Infant	102	10
56-211-02	2	Child	155	13
56-211-03	3	Medium Adult	195	13
56-211-04	4	Large Adult	205	14



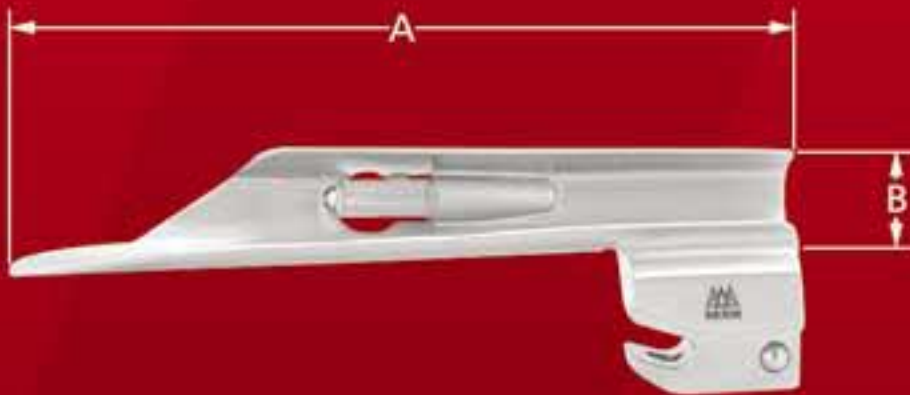
CONVENTIONAL LARYNGOSCOPES



OXFORD

- Designed for infants, and children up to the age of four.
- Flat profile and overhang on the open side help prevent lips from obscuring the vision.

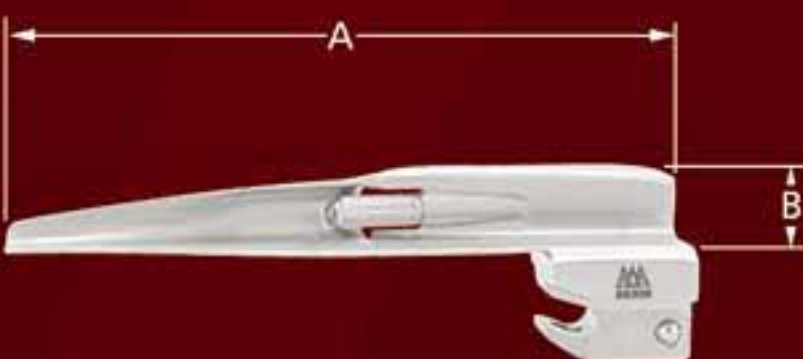
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-221-01	1	Infant	102	12



SOPER

- Designed for premature infants.
- Flat profile makes it easy to control movement of tongue in infants.
- Non-Glare matte finish.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-231-01	1	Infant	102	12



CONVENTIONAL LARYNGOSCOPES



NEAGUS

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-241-01	1	Infant	100	13
56-241-02	2	Child	115	13
56-241-03	3	Medium Adult	130	16
56-241-04	4	Large Adult	150	17

CONVENTIONAL LARYNGOSCOPES SPECIALTY BLADES



MAXVISION MAC

- Designed for extreme anterior view.
- Easy visualization of the vocal cord in the most difficult cases.
- Integrated view tube with lens system.
- Lamp is placed closed to the view tube for providing maximum illumination during intubation.
- Available in 3 sizes.
- Non-Glare matte finish.

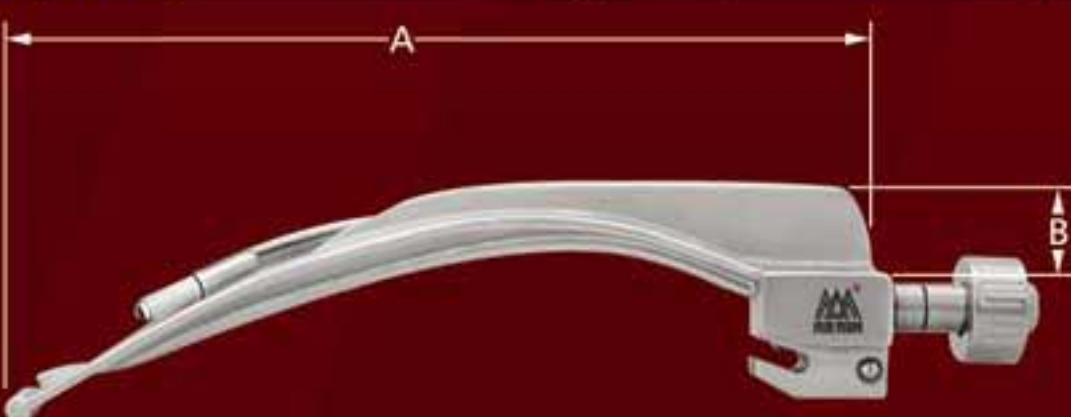
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-501-02	2	Child	114	20
56-501-03	3	Medium Adult	135	20
56-501-04	4	Large Adult	155	20



LEE IV MAC

- designed with built-in lens
- Available with viewing scope for extreme anterior view
- Designed to improve view for safer intubation.
- Groove through the curved portion facilitates in seeing larynx more clearly.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-511-03	3	Medium Adult	130	24
56-511-35	3 ½	Extra Medium Adult	144	25
56-511-04	4	Large Adult	155	26



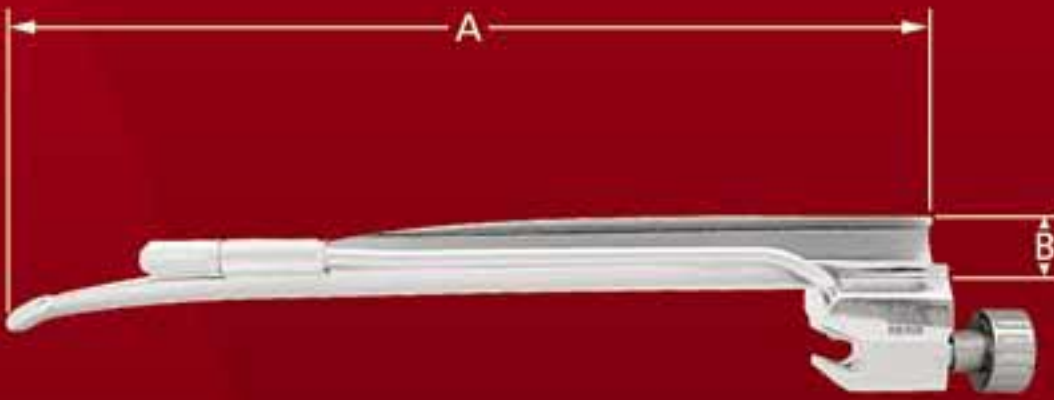
CONVENTIONAL LARYNGOSCOPES SPECIALTY BLADES



LEE MILLER

- Designed with built-in lens
- Available with viewing scope for extreme anterior view
- One of the best straight blades for lifting the epiglottis.
- Provides excellent exposure of the larynx.
- Reduced flange for minimizing trauma.
- Dual finish – Inside view: matte, outside view: mirror polish
- Precision hand crafted

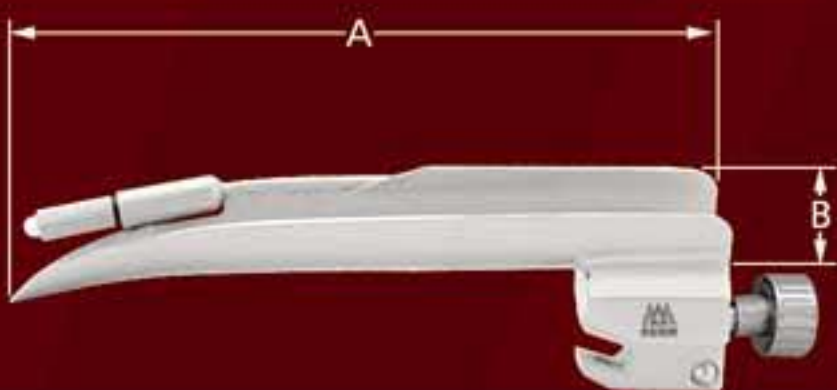
PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-521-02	2	Child	155	13
56-521-03	3	Medium Adult	195	13
56-521-04	4	Large Adult	205	14



LEE PHILLIPS

- Designed with built-in lens
- Available with viewing scope for extreme anterior view
- Straight blade with a low flange
- Curved tip allowing better visibility.

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-531-01	1	Infant	113	13
56-531-02	2	Child	156	18



**CONVENTIONAL LARYNGOSCOPES
SPECIALTY BLADES**



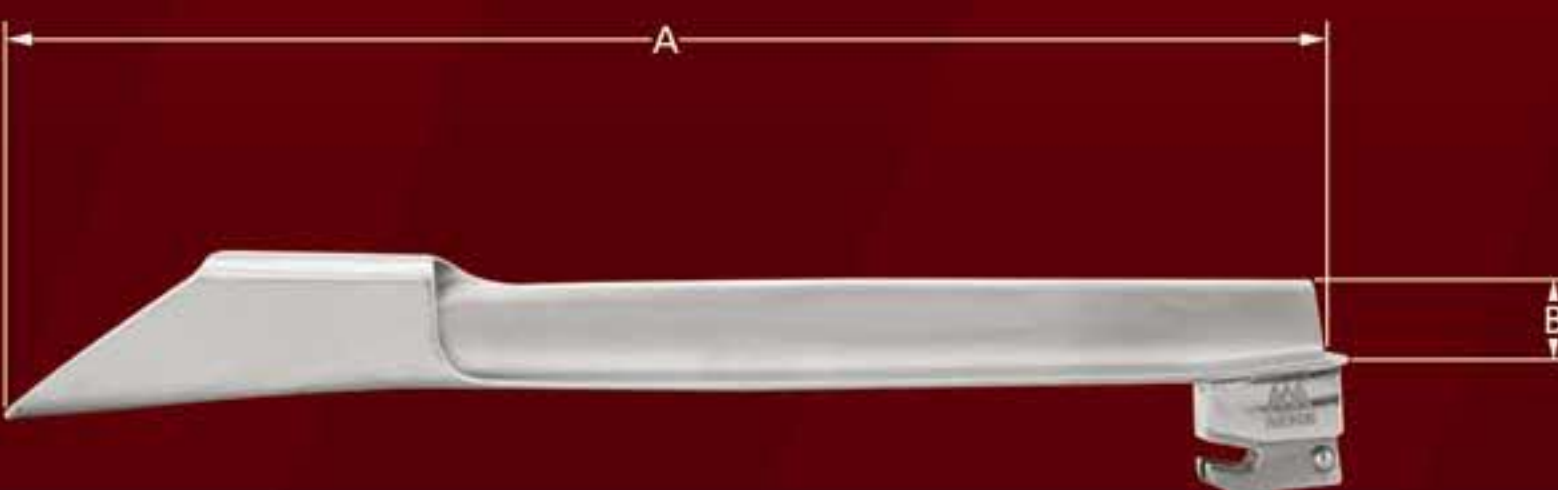
MAXREFLECT

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-541-03	3	Medium Adult	130	27
56-541-04	4	Large Adult	155	27



REESTO

PRODUCT CODE	Size	Description	Overall Length A (mm)	Distal Width B (mm)
56-551-04	4	Large Adult	210	24



CONVENTIONAL LARYNGOSCOPES LARYNGOSCOPE HANDLES



CHROME PLATED - BRASS

STAINLESS STEEL

- Available in different sizes.
- Choice of Chrome plated or stainless steel handles.

PRODUCT CODE	Description	Overall Length (mm)	Batteries
56-701-01	Pediatric	155	2 "AA"
56-701-02	Medium	150	2 "C"
56-701-03	Large	175	2 "D"
56-701-04	Stubby	125	2 "AA"
56-701-06	Micro	120	Lithium "123"
56-701-05	Infant	90	Lithium "123"

PRODUCT CODE	Description	Overall Length (mm)	Batteries
56-702-01	Pediatric	155	2 "AA"
56-702-02	Medium	150	2 "C"
56-702-03	Large	175	2 "D"
56-702-04	Stubby	125	2 "AA"
56-702-06	Micro	120	Lithium "123"
56-702-05	Infant	90	Lithium "123"

CONVENTIONAL LARYNGOSCOPES LARYNGOSCOPE SETS

MACINTOSH LARYNGOSCOPE SET - English Profile

- A variety of laryngoscope sets available.
- All sets are available with 2 spare batteries and lamps where appropriate.
- Hard case offers maximum protection to products placed inside.

PRODUCT CODE	Description
56-801-01	1 Medium Handle, 4 MacIntosh Blades (1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-801-02	1 Medium Handle, 5 MacIntosh Blades (0,1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-801-03	1 Medium Handle, 6 MacIntosh Blades (0,1,2,3,4,5), 2 Spare Lamps, 2 "C" Batteries



MACINTOSH LARYNGOSCOPE SET - American Profile

PRODUCT CODE	Description
56-802-01	1 Medium Handle, 4 MacIntosh Blades (1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-802-02	1 Medium Handle, 5 MacIntosh Blades (0,1,2,3,4), 2 Spare Lamps, 2 "C" Batteries



CONVENTIONAL LARYNGOSCOPES LARYNGOSCOPE SETS

MILLER LARYNGOSCOPE SET - English Profile

PRODUCT CODE	Description
56-803-01	1 Medium Handle, 4 Miller Blades (1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-803-02	1 Medium Handle, 5 Miller Blades (0,1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-803-03	1 Medium Handle, 6 Miller Blades (00,0,1,2,3,4), 2 Spare Lamps, 2 "C" Batteries



MILLER LARYNGOSCOPE SET - American Profile

PRODUCT CODE	Description
56-804-01	1 Medium Handle, 4 Miller Blades (1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-804-02	1 Medium Handle, 5 Miller Blades (0,1,2,3,4), 2 Spare Lamps, 2 "C" Batteries
56-804-03	1 Medium Handle, 6 Miller Blades (00,0,1,2,3,4), 2 Spare Lamps, 2 "C" Batteries



CONVENTIONAL LARYNGOSCOPES
LARYNGOSCOPE SETS

MAC/MIL COMBO LARYNGOSCOPE SET

PRODUCT CODE	Description
56-805-01	English Profile, 1 Medium Handle, 3 MacIntosh Blades (2,3,4), 4 Miller Blades (0,1,2,3), 2 Spare Lamps, 2 "C" Batteries
56-805-02	American Profile, 1 Medium Handle, 3 MacIntosh Blades (2,3,4), 4 Miller Blades (0,1,2,3), 2 Spare Lamps, 2 "C" Batteries



MACFLEX LARYNGOSCOPE SET

PRODUCT CODE	Description
56-806-01	1 Medium Handle, 2 MacFlex Blades (3,4), 2 Spare Lamps, 2 "C" Batteries
56-806-02	1 Medium Handle, 3 MacFlex Blades (2,3,4), 2 Spare Lamps, 2 "C" Batteries



CONVENTIONAL LARYNGOSCOPES ACCESSORIES

LAMPS - Conventional.

- We offer a variety of high quality small and large, replacement lamps for laryngoscope blades. They are available in frosted and clear versions. Frosted lamps offer defused illumination.

PRODUCT CODE	Size	Description	Voltage
56-901-01	Small	Clear	2.5V
56-901-02	Large	Clear	2.5V
56-901-03	Small	Frosted	2.5V
56-901-04	Large	Frosted	2.5V

BATTERIES

- We offer a wide selection of Alkaline and standard batteries for laryngoscope handles.

PRODUCT CODE	Description
55-903-01	AA
55-903-02	C
55-903-03	Lithium 123

M.A. ARAIN & BROTHERS (PVT.) LTD.

Mailing Address: P.O.Box: 432, Sialkot-51310, Pakistan
Factory: Wazirabad Road, Sialkot-51310, Pakistan
Phone: +92 52 4292381 & 4293666
Fax: +92 52 4264759 & 4264026
E-mail: info@maarain.com
URL: www.maarain.com

ISO 9001 : 2000 / ISO 13485 : 2003
ISO 14001 : 2004 / SA 8000: 2001
cGMP (F.D.A.) USA **CE** 0120

