The KING LT and KING LT-D’s ability to provide positive pressure ventilation and spontaneous breathing make the airways more versatile and useful.

The KING LT and KING LT-D are easily inserted in only a few seconds.

The KING LT and KING LT-D significantly lower incidences of sore throats and trauma.

Designed for Superior Positive Pressure Ventilation...

...as well as Spontaneous Breathing

Completing the Algorithm...
The KING LT® and KING LT-D Supraglottic Airways...

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<table>
<thead>
<tr>
<th>Connector Color</th>
<th>OD 14 mm</th>
<th>OD 15.5 mm</th>
<th>OD 15.5 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Red</td>
<td>45-65 cm H2O</td>
<td>45-65 cm H2O</td>
<td>60 cm H2O</td>
</tr>
<tr>
<td>Yellow</td>
<td>45-65 cm H2O</td>
<td>45-65 cm H2O</td>
<td>60 cm H2O</td>
</tr>
<tr>
<td>Orange</td>
<td>45-65 cm H2O</td>
<td>45-65 cm H2O</td>
<td>60 cm H2O</td>
</tr>
<tr>
<td>Green</td>
<td>45-65 cm H2O</td>
<td>45-65 cm H2O</td>
<td>60 cm H2O</td>
</tr>
</tbody>
</table>

**Cuff Volume Range**
- Size 2: 50-40 ml
- Size 3: 30-40 ml
- Size 4: 45-60 ml
- Size 5: 70-90 ml

**KING LT and KING LT-D**
- Reusable KING LT
- Disposable KING LT-D

### Reusable KING LT

<table>
<thead>
<tr>
<th>Item #</th>
<th>OD 14 mm</th>
<th>ID 10 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>KLT100</td>
<td>14 mm</td>
<td>10 mm</td>
</tr>
<tr>
<td>KLT101</td>
<td>15.5 mm</td>
<td>11.5 mm</td>
</tr>
<tr>
<td>KLT102</td>
<td>15.5 mm</td>
<td>11.5 mm</td>
</tr>
</tbody>
</table>

### Disposable KING LT-D

<table>
<thead>
<tr>
<th>Item #</th>
<th>OD 14 mm</th>
<th>ID 10 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>KLT203</td>
<td>14 mm</td>
<td>10 mm</td>
</tr>
<tr>
<td>KLT204</td>
<td>15.5 mm</td>
<td>11.5 mm</td>
</tr>
<tr>
<td>KLT205</td>
<td>15.5 mm</td>
<td>11.5 mm</td>
</tr>
</tbody>
</table>

**Cuff Pressure Gauge**
- Item # KLT 300

Maximum Size Fiberoptic Bronchoscope: 7.0 mm O.D. (size 3, 4, 5)
Maximum Size Tube Exchange Catheter: 19 Fr (size 3, 4, 5) and 14 Fr (size 2, 2.5).

- Designed for Superior Positive Pressure Ventilation...
- ...as well as Spontaneous Breathing
Superior Performance

The materials & design of the KING LT and KING LT-D provide versatility in patient care.

The design of the KING LT and KING LT-D also offers:

- Soft and conforming cuffs that disperse pressure over the largest surface area possible, which stabilizes the airway device at the base of the tongue.
- A low incidence of gastric insufflation.
- Ease of insertion, with minimal movement of the head.
- Safety for your latex-sensitive patients.
- A low incidence of blood upon removal.
- A low incidence of post-operative sore throat.

Superior Performance

The materials & design of the KING LT and KING LT-D enhance reliability.

- Similar in design to the KING LT-D, the KING LTS-D allows easy passing of a gastric tube through the gastric access lumen into the stomach.
- Ability to provide positive pressure ventilation over 30 cm H₂O, as well as spontaneous breathing makes the KING LT® and KING LT-D® more versatile and expands the opportunity to use as supraglottic airways.

Before removing the KING LT or KING LT-D, evacuate all of the air from the airway device with a syringe until the pilot balloon collapses. Follow IFU for cleaning and reuse instructions for the KING LT.

Steps for inserting the KING LT and KING LT-D

**STEP 1**
Hold the KING LT or KING LT-D at the connector with dominant hand. With non-dominant hand, hold mouth open and apply chin lift. Using a lateral approach, introduce tip into mouth.

**STEP 2**
Advance the tip behind the base of the tongue, rotating the tube back to the midline as the tip reaches the posterior wall of the pharynx.

**STEP 3**
Without exerting excessive force, advance tube until base of connector is aligned with teeth or gums.

**STEP 4**
Holding the KLT 900 Cuff Pressure Gauge in non-dominant hand, inflate the cuffs of the KING LT or KING LT-D to 60 cm H₂O. If using a standard luer-tipped syringe, inflate cuffs to minimum volume necessary to seal the airway.

Typical inflation volumes are as follows:
- Size #3: 45-60 ml
- Size #4: 60-80 ml
- Size #5: 70-90 ml.

**STEP 5**
Attach breathing circuit. While gently bagging the patient to assess ventilation, withdraw the airway until ventilation is easy and free flowing (large tidal volume with minimal airway pressure). Readjust cuff inflation to 60 cm H₂O (or to just seal volume).
The KING LT® and KING LT-D Supraglottic Airways...

Disposable KING LT-D

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>OD (mm)</th>
<th>ID (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE 2</td>
<td>11</td>
<td>7.5</td>
</tr>
<tr>
<td>SIZE 3</td>
<td>11</td>
<td>7.5</td>
</tr>
<tr>
<td>SIZE 4</td>
<td>14</td>
<td>10.0</td>
</tr>
<tr>
<td>SIZE 5</td>
<td>14</td>
<td>10.0</td>
</tr>
</tbody>
</table>

Reusable KING LT

<table>
<thead>
<tr>
<th>ITEM #</th>
<th>OD (mm)</th>
<th>ID (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIZE 3</td>
<td>14</td>
<td>10.5</td>
</tr>
<tr>
<td>SIZE 4</td>
<td>15.5</td>
<td>11.5</td>
</tr>
<tr>
<td>SIZE 5</td>
<td>15.5</td>
<td>11.5</td>
</tr>
</tbody>
</table>

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CONNECTOR COLOR
- Green
- Orange
- Yellow
- Red
- Purple

RECOMMENDED PATIENT SIZE
- 2: 15-45 inches (90-115 cm) in height or 12-25 kg in weight
- 2.5: 41-51 inches (105-130 cm) in height or 25-35 kg in weight
- 3: 41-51 inches (105-130 cm) in height or 25-35 kg in weight
- 4: 4-5 feet (122-155 cm) in height
- 4.5: > than 6 feet (180 cm) in height
- 5: > than 6 feet (180 cm) in height

CUFF PRESSURE
- 60 cm H2O

CUFF VOLUME
- 42-35 ml
- 30-40 ml
- 45-60 ml
- 60-80 ml
- 70-90 ml

Maximum Size Fiberoptic Bronchoscope: 7.0 mm O.D. (size 3, 4, 5)
Maximum Size Tube Exchange Catheter: 19 Fr (size 3, 4, 5) and 14 Fr (size 2, 2.5)

Recomend Pint: 18 Fr (size 3, 4, 5) and 14 Fr (size 2, 2.5)

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Completing the Algorithm...