

With kind permission of Prof. Dr. med. Kai J. Lorenz

ORDER INFORMATION:

- ▶ Blom-Singer® Classic™ Indwelling, 16 Fr. / Size 4 - 20 REF 28606
- ▶ Blom-Singer® Classic™ Indwelling, 20 Fr. / Size 4 - 20 REF 28600
- ▶ Blom-Singer® Classic™ Indwelling, 16 Fr. - steril / Size 8 - 14 REF 28603
- ▶ Blom-Singer® Classic™ Indwelling, 20 Fr. - steril / Size 8 - 14 REF 28604

- ▶ Blom-Singer® Advantage Hard Valve Assembly, 20 Fr. / Size 4 - 14 REF 28715

- ▶ Blom-Singer® Dual Valve™, 20 Fr. / Size 6 - 14 REF 28320
- ▶ Blom-Singer® Dual Valve™, 20 Fr. / Large Flange (LF) / Size 6 - 14 REF 28321

- ▶ Blom-Singer® Duckbill patient-changeable, 16 Fr. / Size 6 - 18 REF 28760

- ▶ Blom-Singer® Special Order Special Length (SL), 16 Fr. / Size 5 - 9 REF 28739
- ▶ Blom-Singer® Special Order Special Length (SL), 20 Fr. / Size 5 - 9 REF 28740

- ▶ Blom-Singer® Special Order Large Esophageal Flange/Special Length (LESL), 16 Fr. / Size 5 + 7 REF 28741
- ▶ Blom-Singer® Special Order Large Esophageal Flange/Special Length (LESL), 20 Fr. / Size 5 + 7 REF 28732

- ▶ Blom-Singer® Special Order Large Esophageal Flange (LEF), 16 Fr. / Size 4 - 14 REF 28729
- ▶ Blom-Singer® Special Order Large Esophageal Flange (LEF), 20 Fr. / Size 4 - 14 REF 28730

- ▶ Blom-Singer® Special Order Large (Esophageal + Tracheal) Flange (LF), 16 Fr. / Size 4 - 14 REF 28737
- ▶ Blom-Singer® Special Order Large (Esophageal + Tracheal) Flange (LF), 20 Fr. / Size 4 - 14 REF 28731

- ▶ Blom-Singer® Special Order Increased Resistance (IR), 16 Fr. / Size 6 - 12 REF 28725
- ▶ Blom-Singer® Special Order Increased Resistance (IR), 20 Fr. / Size 6 - 12 REF 28720

- ▶ Blom-Singer® Special Order Large Esophageal Flange/Increased Resistance (LEIR), 16 Fr. / Size 4 - 8 REF 28736
- ▶ Blom-Singer® Special Order Large Esophageal Flange/Increased Resistance (LEIR), 20 Fr. / Size 4 - 8 REF 28734

- ▶ Blom-Singer® Special Order Large Esophageal Flange/TEP Occluder (LETO), 16 Fr. / Size 4 - 14 REF 28745
- ▶ Blom-Singer® Special Order Large Esophageal Flange/TEP Occluder (LETO), 20 Fr. / Size 4 - 14 REF 28742

All Blom-Singer® voice prostheses include the Blom-Singer® application system with gel capsule. When ordering, please indicate the desired voice prosthesis size!

ACCESSORIES:

- ▶ LARYVOX® DUO BRUSH / Size 6 - 18, case with 6 brushes incl. clip REF 29110
- ▶ LARYVOX® Stoma Light REF 69101

- ▶ Blom-Singer® Indwelling Plug Inserter, 16 Fr. REF 28753
- ▶ Blom-Singer® Indwelling Plug Inserter, 20 Fr. (for Blom-Singer® Advantage) REF 28752
- ▶ Blom-Singer® Indwelling Valved Insert, 20 Fr. REF 28620

- ▶ Blom-Singer® Puncture Dilator, 18 Fr. REF 28605
- ▶ Blom-Singer® Puncture Dilator, 22 Fr. REF 28610
- ▶ Blom-Singer® Prothesis Sizer Dilator, 18 Fr. REF 28551
- ▶ Blom-Singer® Prothesis Sizer Dilator, 22 Fr. REF 28552

- ▶ Blom-Singer® Replacement Gel Caps, 16 Fr. / Pack of 90 REF 28614
- ▶ Blom-Singer® Replacement Gel Caps, 20 Fr. / Pack of 90 REF 28611

FAHL

BLOM-SINGER®
VOICE PROSTHESES



CUSTOMIZED SOLUTIONS FOR A
COMPLICATION MANAGEMENT
TAILORED TO PATIENTS' NEEDS

FAHL

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voice restoration systems

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*Andreas Fahl Medizintechnik-Vertrieb GmbH is exclusive sales partner for Blom-Singer® products in Germany!

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BLOM-SINGER® VOICE PROSTHESES

Over the course of the last years, voice rehabilitation of laryngectomised patients with voice prosthesis has become strongly established. In Germany alone, the percentage of patients with voice prosthesis is approx. 80%. Efficient and customised complication management is an absolute requirement in this context. With the comprehensive range of Blom-Singer® voice prostheses, the most widely varying requirements can be responded to in accordance with the individual patient's needs. 20 product variants in more than 190 versions speak for themselves. You can obtain Blom-Singer® products only and exclusively* from us.

INDWELLING PROSTHESES



Blom-Singer® Classic™ Indwelling

Blom-Singer® Classic™ Indwelling is an indwelling voice prosthesis with integrated flap valve. The prosthesis, which is made of medical-grade silicone, is furnished with a radiopaque ring at the oesophageal flange and is available as 20 or 16 Fr. version in sizes 4 - 20.



Blom-Singer® Advantage Hard-Valve Assembly

The Blom-Singer® Advantage Hard-Valve Assembly indwelling prosthesis with low-pressure valve is available as 20 Fr. version in sizes 4 - 14. In this version, silver oxide-containing silicone (7%) was used in the valve section in order to reduce candida-related early valve replacements. This voice prosthesis is additionally furnished with a titanium ring for reinforcement of the shaft.



Blom-Singer® Dual Valve™

The Blom-Singer® Dual Valve™ indwelling prosthesis is equipped with two independent consecutive low-pressure valves made of silver oxide-containing silicone. Should one of the two valves fail due to candida infestation, then the second valve ensures that proper functioning is maintained. The Blom-Singer® Dual Valve™ is available as 20 Fr. version in sizes 6 - 14.



Blom-Singer® Dual Valve™ Large Flange (LF)

This Blom-Singer® Dual Valve™ Large Flange (LF) voice prosthesis offers a functional extension compared to the Blom-Singer® Dual Valve™. It is additionally equipped with two enlarged flanges (oesophageal and tracheal flange) for treatment of periprosthetic leakages as appropriate for the indication. The Blom-Singer® Dual Valve™ Large Flange (LF) is available as 20 Fr. version in sizes 6 - 14.

CHANGEABLE PROSTHESES



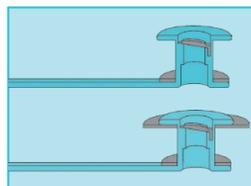
Blom-Singer® Duckbill

The Blom-Singer® Duckbill voice prosthesis can be changed by the patients themselves after receiving professional instruction and briefing. The voice prosthesis, which has a uniform shaft thickness of 16 Fr., is available in sizes 6 - 18.

EFFICIENT COMPLICATION MANAGEMENT

BLOM-SINGER® SPECIAL ORDER

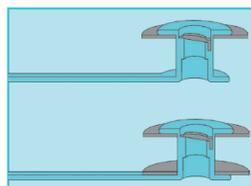
The Blom-Singer® Special Order Series offers a large assortment of special indwelling prostheses that cover specific requirements. All variants are made of medical grade silicone and are furnished with specific product features to suit the respective indications. In addition, the Blom-Singer® Special Order Series is available both as 16 Fr. version and as 20 Fr. version. A small overview is given in the following. If you require information about further variants and/or combinations, our team is at your disposal. We will be glad to advise you personally.



Blom-Singer® Special Order Special Length (SL)

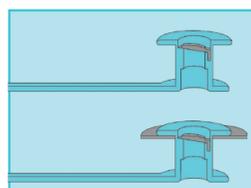
The „Special Length“ variant serves for enhanced accuracy of fit and is available in special lengths (5-7-9 mm). It offers an additional assortment of lengths besides the standard voice prostheses (6-8-10 mm).

This variant is optionally also available with additionally large oesophageal flange (LESL).



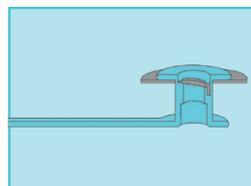
Blom-Singer® Special Order Large Esophageal Flange/Large Flange (LEF/LF)

Blom-Singer® Special Order Large Esophageal Flange (LEF) is furnished with an enlarged oesophageal flange (19 mm diameter) for treatment of periprosthetic leakages as appropriate for the indication. In the „Large Flange“ variant, both the oesophageal flange and the tracheal flange are enlarged (LF).



Blom-Singer® Special Order Increased Resistance (IR)

The „Increased Resistance“ version is furnished with a special high-resistance valve. This valve is equipped with a reinforced silicone flap hinge and prevents unintentional opening of the valve in the event of excessively high tracheo-oesophageal suction pressure. Blom-Singer® Special Order Increased Resistance is also available with additionally enlarged flange (LEIR).



Blom-Singer® Special Order Large Esophageal Flange/TEP Occluder (LETO)

The Blom-Singer® Special Order Large Esophageal Flange/TEP Occluder (LETO) serves only and exclusively for easy closure of the shunt channel without further phonation option. A large oesophageal flange achieves good sealing when shunt dilations occur. The Blom-Singer® Special Order Large Esophageal Flange/TEP Occluder (LETO) is available as 16 and 20 Fr. version in sizes 4 - 14.

ACCESSORIES



Blom-Singer® Replacement Gel Caps

The voice prosthesis is introduced atraumatically into the shunt channel with the aid of the gel capsule. A drop of water-soluble local anaesthetic can be applied directly prior to placement in order to accelerate the dissolution of the gel capsule in the oesophagus. One box contains 90 replacement gel capsules. The 16 Fr. and 20 Fr. versions are available.

GEL CAPSULE TECHNIQUE / FOLDING TECHNIQUE

