



Patient Interface

The key to better
patient compliance

The right mask for every requirement


The demands made on the ventilation mask are enormous. In addition to having a perfect fit, the mask has to withstand high therapy pressures, work quietly, allow the patient to exhale easily, be simple to use and kind to the skin. No problem for our masks, which were specially designed for use with therapy devices from Löwenstein Medical Technology such as prismaLINE.

Thanks to their versatility, our masks are the key to better patient compliance and successful therapy. The masks include the adaptable JOYCEone, the easy-to-use JOYCEeasy nasal and JOYCEeasy Full Face, the JOYCEeasy next FF, which maintains its stability even at high pressures, and the tried-and-tested silicone and comfortable SilkGel variants in the JOYCE family. Our variety ensures that every patient can find the mask to suit his needs.


									
		JOYCEone	JOYCEone Full Face		JOYCEeasy next FF	JOYCEeasy	JOYCEeasy Full Face	JOYCE Full Face	
		Nasal mask	Full face mask		Full face mask	Nasal mask	Full face mask	Nasal mask	
		vented	vented	non-vented	vented	vented	vented	vented	
Order-number, size	S	25260	25290	25270	25109	25159	25510	25910	26118 / 26112
	M				25119	25169	25520	25920	26128 / 26122
	L				25129	25179	25530	25930	26138 / 26132
	XL				—	—	—	—	—
Silicone	✓	✓	✓	✓	✓	✓	✓	—	
Gel	—	—	—	—	—	—	—	✓	
Pressure range	4 - 30 hPa	4 - 30 hPa	4 - 30 hPa	4 - 40 hPa	4 - 40 hPa	4 - 30 hPa	4 - 30 hPa	4 - 40 hPa	
Noise level (db(A) at 10 hPa) Sound pressure level	18	19	—	19	—	18	19	15	
Ball-and-socket joint	✓	✓	—	✓	—	✓	✓	✓	
Pressure measurement connection	✓	✓	—	✓	—	✓	✓	✓	
Quick-release cord (optional)	—	✓	✓	✓	✓	—	✓	—	
External exhalation system can be added	—	—	—	—	—	—	—	—	

The models


Illustration: Nasal cushion models




JOYCEone
one size / broader and more flexible at bridge of nose



JOYCEeasy
broader around bridge of nose / sizes of greater length than JOYCE




JOYCE SilkGel
narrower around bridge of nose / gel-filled




JOYCE
narrower around bridge of nose / Sizes S – XL


Illustration: Full face cushion models




JOYCEone Full Face
one size / broader and more flexible at bridge of nose




JOYCEeasy Full Face
broader around bridge of nose / sizes of greater length than JOYCE



JOYCEeasy next FF
broader and longer than JOYCEeasy Full Face / higher pressures



JOYCE SilkGel Full Face
narrower around bridge of nose / gel-filled



JOYCE Full Face
narrower around bridge of nose / Sizes S – XL

SilkGel / E GEL			JOYCE		JOYCE Full Face				NP 15
mask	Full face mask		Nasal mask		Full face mask				Nasal pillow mask vented
non-vented	vented	non-vented	vented	non-vented	vented	40 hPa vented	NV 40 hPa non-vented	Full Face ^{plus} vented	
26168/26162	26418/26412	26468/26462	26110	26160	26410	26411	26461	26413	
26178/26172	26428/26422	26478/26472	26120	26170	26420	26421	26471	26423	26755
26188/26182	26438/26432	26488/26482	26130	26180	26430	26431	26481	26433	
—	—	—	26140	26190	26440	26441	26491	26443	—
—	—	—	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	—	—	—	—	—	—	—
4 - 40 hPa	4 - 40 hPa	4 - 40 hPa	4 - 30 hPa	4 - 30 hPa	4 - 30 hPa	4 - 40 hPa	4 - 40 hPa	4 - 30 hPa	4 - 25 hPa
—	16.5	—	15	—	16.5	16.5	—	16.5	15
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
—	✓	✓	—	—	✓	✓	✓	✓	—
✓	—	—	—	✓	—	—	—	—	—

For all full face masks of Löwenstein Medical

Endoscopy adapter

Endoscopic examination under NIV with our solution for professional users. Simply replace the mask elbow with the endoscopy adapter.



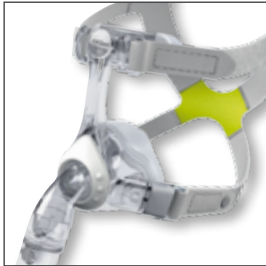
Non-vented elbow

In addition to the standard vented variants, we also offer the Elbow set Full Face NV one/easy: retaining ring NV and elbow NV.



Mask Overview

JOYCEone



JOYCEone nasal · JOYCEone Full Face

- quick adjustment without compromising on a good fit
- first choice
- suitable also for Asian faces

Tip for a good fit:

The mask cushion can be adjusted at the bridge of the nose or around the chin for a better fit higher or lower on the face.

JOYCEeasy



JOYCEeasy nasal · JOYCEeasy Full Face · JOYCEeasy next FF

- simple use and adjustment
- second choice
- high pressures (JOYCEeasy next FF)

Tip:

JOYCEeasy is particularly suitable for patients who need special adjustments to forehead support.

JOYCE SilkGel



JOYCE SilkGel nasal · JOYCE SilkGel Full Face

- customized combinations
- gel masks

JOYCE



JOYCE nasal

- long faces / noses
- available in XL



JOYCE Full Face^{plus}

- full beards
- weak chin muscles

CE 0197



© Copyright protected. Copying or reproduction of any sort requires the explicit approval of Löwenstein Medical Technology.

Löwenstein Medical UK
| E-Centre, Easthampstead Road
RG12 | NF Bracknell
United Kingdom
T: +44 1344 830023
info@loewensteinmedical.uk
www.loewensteinmedical.uk

Löwenstein Medical Technology
Kronsaalsweg 40, 22525 Hamburg
Deutschland
T: +49 40 54702-0
F: +49 40 54702-46 |
info@loewensteinmedical.de
www.loewensteinmedical.de





Patient Interface

The key to better patient compliance

