

JOYCE Full Face

JOYCE Full Face, JOYCE Full Face 40 hPa, JOYCE Full Face NV 40 hPa

Weinmann's full face mask

A particularly practical feature in JOYCE Full Face is the easy adjustment to the patient. The fit can be checked by removing the elbow piece and taking a quick look into the mask.



Comfortable

- proven ball-and-socket joint
- anatomical shape
- easy to fit
- very quiet
- low weight
- easy to use, for example, the easily attached mask seal

Versatile

- modular system
- accessories: quick-release cord
- mask seal: 30 hPa/40 hPa
- vented elbow (incl. anti-asphyxia valve), transparent and non-vented elbow, blue
- three models in four sizes (S, M, L and **new: XL**) for different areas of use:
 - JOYCE Full Face, vented (incl. exhalation system), with soft seal, up to 30 hPa (OSAS)
 - JOYCE Full Face 40 hPa, vented (incl. exhalation system), with firm seal, up to 40 hPa
 - JOYCE Full Face NV 40 hPa, non-vented (without exhalation system), with firm seal, up to 40 hPa (ventilation)

Non-vented variants

- non-vented masks are used for non-invasive ventilation.
- no exhalation system
- elbow dyed blue for easy identification

Now also in XL

JOYCE Full Face GEL

JOYCE Full Face GEL
JOYCE Full Face GEL NV



Full face gel mask

JOYCE Full Face is now available in a gel model. The newest generation of individually assembled masks distinguishes itself by its great degree of wearing comfort.

- the only gel mask with ball-and-socket joint
- very good fit
- pleasant and comfortable feel, very lightweight
- mask seal and forehead cushion of gel
- skin-friendly coating of silicone over gel filling
- especially hygienic single-layer mask seal
- familiar JOYCE modular system

Non-vented variant

- non-vented masks are used in non-invasive ventilation.
- no exhalation system
- elbow is dyed blue for easy identification

NEW!



NEW!

JOYCE Full Face^{plus}



The full face mask with a plus

A secure fit and greater wearing comfort are the distinctive features of JOYCE Full Face, the proven full face mask for every sleep apnea and home mechanical ventilation patient. In this model JOYCE Full Face^{plus} works with the two-chamber principle. That is, the first chamber is for the mouth and nose while the second chamber holds the chin as required. One plus one equals assured optimum therapy.

Effective and reliable

- A mask seal covers the nose, mouth and chin.
- The two-chamber principle:
 - The first chamber encloses nose and mouth and, like JOYCE Full Face, ensures minimal dead space volume.
 - The second chamber holds the chin without creating an unpleasant flow of air across the chin. The lower part of the seal does not lie directly on the chin. If the chin drops, it is caught. Air holes prevent sweating.
- In keeping with the tried-and-tested modular principle, all parts except the mask seal are identical to parts used in JOYCE Full Face.



HEADstrap

Pre-assembled on all JOYCE masks

HEADstrap, our headgear for masks, has a cross-shaped construction that fits perfectly on the back of every patient's head. In contrast to conventional headgear, HEADstrap does not put pressure on the patient's neck.

Easy-to-use headgear

The four-point headgear HEADstrap is easy to use and is suitable for every head size. The slits allow almost limitless adjustments and the circular opening at the back of the head permits a quick fit to any head size. That makes HEADstrap the perfect headgear for all mask types and sizes from Weinmann.

The circular opening at the back of the head holds the headgear firmly in place and makes annoying slippage a thing





of the past while the crosswise strap construction provides even more holding power.

Compliance

In medical terms "compliance" means the readiness of the patient to follow the doctor's orders for long-term treatment. The word "adherence" is also used to describe the patient's actions – either taking medicine or following a prescribed regimen or treatment – even when the patient himself does not believe in the effectiveness of the therapy or considers it unpleasant or fails to see immediate improvement. Masks are an essential part of successful treatment. If a mask doesn't fit, the degree of patient compliance declines and the overall success of treatment is threatened.



Technical Data									
 									
Product class as per directive 93/42/EWG: II a									
Dimensions (w x h x d): (Depending on size and model)	about 107 x 160 x 106 mm								
Weight: (Depending on size and model)	approx. 102 grams								
Therapy pressure range	<ul style="list-style-type: none"> Mask seal 30 hPa: 4 to 30 hPa Mask seal 40 hPa: 4 to 40 hPa Mask seal GEL: 4 to 40 hPa Mask seal Full Face^{plus}: 4 to 30 hPa 								
Hose connection	Cone as per DIN EN ISO 5356-1								
	<ul style="list-style-type: none"> JOYCE Full Face, vented JOYCE Full Face GEL, vented JOYCE Full Face^{plus}, vented: Ø 22 mm (male) JOYCE Full Face, non-vented 40 hPa JOYCE Full Face GEL, non-vented: Ø 22 mm (female) 								
Pressure measurement port:	Ø 4 mm								
Width of headgear clips:	max. 20 mm								
Temperature range	<ul style="list-style-type: none"> Operation: +5 °C to +40 °C Storage: -20 °C to +70 °C 								
Flow resistance	<ul style="list-style-type: none"> JOYCE Full Face, vented JOYCE Full Face GEL, vented JOYCE Full Face^{plus}, vented: <table border="1"> <tr> <td>at 50 l/min</td> <td>0.02 hPa</td> </tr> <tr> <td>at 100 l/min</td> <td>0.26 hPa</td> </tr> </table> JOYCE Full Face, non-vented 40 hPa, JOYCE Full Face GEL, non-vented: <table border="1"> <tr> <td>at 50 l/min</td> <td>0.09 hPa</td> </tr> <tr> <td>at 100 l/min</td> <td>0.37 hPa</td> </tr> </table> 	at 50 l/min	0.02 hPa	at 100 l/min	0.26 hPa	at 50 l/min	0.09 hPa	at 100 l/min	0.37 hPa
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at 100 l/min	0.26 hPa								
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at 100 l/min	0.37 hPa								
Anti-asphyxia valve (vented variants)	<ul style="list-style-type: none"> at 50 l/min: 0.5 hPa at 100 l/min: 2.0 hPa 								
Sound level at 10 hPa:	27.5 dB(A)								
Switching pressure anti-asphyxia valve (vented variants)	<ul style="list-style-type: none"> Open: ≤ 2 hPa Close: ≤ 1 hPa 								
Service life:	up to 12 months								

Product Description	WM Order Number
1 JOYCE Full Face Sizes S / M / L / XL:	26410 / 26420 / 26430 / 26440
JOYCE Full Face 40 hPa Sizes S / M / L / XL:	26411 / 26421 / 26431 / 26441
2 JOYCE Full Face NV 40 hPa Sizes S / M / L / XL:	26461 / 26471 / 26481 / 26491
3 JOYCE Full Face GEL Sizes S / M / L:	26412 / 26422 / 26432
JOYCE Full Face GEL NV Sizes S / M / L:	26462 / 26472 / 26482
4 JOYCE Full Face^{plus} Sizes S / M / L / XL:	26413 / 26423 / 26433 / 26443
Accessories	WM Order Number
Quick-release cord:	26560 
Replacement Parts	WM Order Number
Full face ball-and-socket set (retaining ring, elbow, rotating sleeve and anti-asphyxia valve):	26569 
NV ball-and-socket set (NV retaining ring, NV elbow and NV rotating sleeve):	26207 
Rotating sleeve Vented:	26254 
Forehead support Forehead cushion, Forehead support coarse adjustment, Forehead support fine adjustment:	26201 
GEL forehead support GEL forehead cushion, Forehead support coarse adjustment, Forehead support fine adjustment:	26115 
Forehead cushion Forehead cushion: GEL forehead cushion:	26200 26209 
Mask seal Full Face 30 hPa Sizes S / M / L / XL: Full Face 40 hPa Sizes S / M / L / XL: Full Face GEL Sizes S / M / L: Full Face ^{plus} Sizes S / M / L / XL:	26510 / 26520 / 26530 / 26540 26511 / 26521 / 26531 / 26541 26512 / 26522 / 26532 26586 / 26587 / 26588 / 26589 
Headgear HEADstrap, incl. headgear clips:	26360 
Headgear clips:	26205 
Stopper:	26208 
User manual	DE, EN, FR, IT, NL: 66117 Other user manuals available at: www.weinmann.de

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JOYCE Full Face

The full face mask by Weinmann

JOYCE is appropriate for every sleep apnea and home mechanical ventilation patient. Because the mask can be individually assembled, it provides a perfect fit. Its special modular system allows almost all parts to be used for each mask in the JOYCE family. The all-around movable ball-and-socket joint on the small and lightweight mask contributes to the mask's wearing comfort. The very quiet JOYCE exhalation system is designed in such a way that neither the patient nor his sleeping partner is disturbed by the flow of exhaled air.



JOYCE Full Face's modular system

What's special about JOYCE Full Face is its unique modular system concept. It guarantees a perfect fit since nearly all components are interchangeable whether they're made of silicone or gel. Mask body, mask seal and headgear can be assembled in just a few steps.

the firmer seal of silicone for higher pressures (for example, in ventilation) and the seal of gel. The forehead cushion is optionally available in silicone or gel. The elbow piece, which comes in a vented or non-vented variation, is as easy to attach to the mask body as all the other components.

All parts also available separately

JOYCE Full Face's mask body comes in sizes S to XL. The body is suitable for use with the soft mask seal of silicone,

All parts are available separately. Patients can alternate using parts of silicone and gel.

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