

Technical data sheet TD-40 Att.no.6 pt.1 subpt.1.1 edition II date: 2021-05-31 Change of day: 2022-01-11

MEDICAL DEVICE DATA:									
CATALOGUE NUMBER	MKSJ-10, MKSJ-15, MKSJ-20, MKSJ-25, MKSJ-30, MKSJ-40, MKSJ-50								
MANUFACTURER	ZARYS International Group sp. z o.o. sp.k, Poland								
CLASSIFICATION	lla	lla RULE 5							
METHOD OF	CODE OF GENERIC DEVICE		45036						
STERILIZATION	Ethylene oxide	GROUP ACCORDING TO UMDNS	43030						
PERFORMANCE CHARACTERISTICS	Device inserted through the mouth, up to the back of the throat, forms a seal at the top of the glottis in order to: • direct protecting the patient's airway patency • artificial ventilation • maintaining airway patency in: - short-term surgical procedures, without the need of muscles relaxation, when endotracheal intubation is not necessary - under anaesthesia for diagnostic procedures - during cardiopulmonary resuscitation, when it is impossible to intubate the patient								
CURRENT TECHNICAL STANDARDS ARE APPLICABLE TO THE DEVICE	EN ISO 5356-1 Anaesthetic and resockets	espiratory equipment — Conical conn	ectors — Part 1: Cones and						

TECHNICAL DATA:	
RAW MATERIALS	 cuff - silicone body - silicone connector - PC (polycarbonate) connecting tube - silicone control (pilot) balloon - silicone valve - PVC
COLOUR	 cuff - blue body - transparent connector - transparent connecting tube - transparent control balloon - colour coding depending on size - information included: DETAILED DIMENSIONS / SPECIFICATIONS valve - transparent
FEATURES	 made from biocompatible silicone for excellent tube flexibility flexible mask body with detailed description (patient weight, size, cuff volume) elliptical shape and flexible cuff for safe breath control universal transparent connector 15 mm colour-coded control balloon with indication of mask size and cuff volume colour-coded valve protection facilitates quick identification of size single-use latex free phthalate-free sterilised by ethylene oxide foil-paper packaging shelf life 5 years
VARIABLES	the product is available in 7 sizes; the different mask sizes differ in the colour of the control balloon
SIZE	1; 1,5; 2; 2,5; 3; 4; 5

Prepared by: G.K. – Medical Device Specialist ZARYS International Group sp. z o.o. sp.k.	page 1 / 3
No part of this document may be changed or copied without the permission of ZARYS International Group sp. z o.o. sp.k.	rev.2021.01



Technical data sheet TD-40 LARYNGEAL MASK, silicone, disposable, sterile att.no.6 pt.1 subpt.1.1 edition II date: 2021-05-31 change of day: 2022-01-11

TECHNICAL DRAWING	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c									
DESCRIPTION OF PARTS OF THE PRODUCT AND ITS FUNCTON	 boo cor ver cor cor 	 body - transports the respiratory mixture to/from the lungs connector - enables the laryngeal mask to be connected to other medical devices designed to aid ventilation connection tube - tubing transporting air to seal the cuff control (pilot) balloon - allows control of the degree of filling of the sealing cuff 								
		REF MKSJ-10 MKSJ-15 MKSJ-20 MKSJ-25 MKSJ-30 MKSJ-40 MKSJ-50 toler ance								
	SIZE		1,0	1,5	2,0	2,5	3,00	4,0	5,0	-
		INSIDE DIAMETER I.D. (mm)	5,0	6,1	7,0	8,4	10,0	10,0	11,0	± 0,5
	body	OUTSIDE DIAMETER O.D. (mm)	8,0	10,0	11,2	13,2	15,2	15,2	16,7	± 0,5
		LENGHT (mm)	85	95	120	130	175	175	195	± 5,5
DETAILED DIMENSIONS / SPECIFICATION		LENGHT (mm)	42	48	58	63	78	88	102	± 0,5
		WIDTH (mm)	26	30	36	39	50	56	64	± 0,5
	CUFF	MAXIMUM VOLUME	4	7	10	14	20	30	40	-

	CONTROL BALLOON (colour)	black	white	red	orange	green	yellow	pink	1
' '	Prepared by: G.K. – Medical Device Specialist ZARYS International Group sp. z o.o. sp.k. No part of this document may be changed or copied without the permission of ZARYS International Group sp. z o.o. sp.k. rev.2021.01								

< 60

5-10

< 60

12-20

< 60

20-30

< 60

30-50

<60

50-70

< 60

70-100

< 60

≤ 5

(ml)
MAXIMUM
PRESSURE

(cm H₂O)

PATIENT WEIGHT

RANGE (kg)



Technical data sheet	att.no.6 pt.1 subpt.1.1
TD-40	edition II
10-40	date: 2021-05-31
LARYNGEAL MASK, silicone, disposable, sterile	change of day: 2022-01-11

		Number of	pieces	Packaging material	Packaging dimensions	
PACKAGING	Individual packaging	1 pc.		foli-paper	400 x 150 mm	
	Intermediate packaging	5 x 1 pc.		carton	390 x 165 x 85 mm	
	Bulk packaging	10 x 5 pcs		corrugated cardboard	445 x 405 x 350 mm	
STORAGE CONDITIONS	Temperature Humidity	-10°C - 40°C 0% - 75%				