	Technical data sheet	Attachment no. 6 pt. 1 subpt. 1.1
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	Single use syringe, 3-part	Page 1/2

MEDICAL DEVICE DATA:			
CATALOGUE NUMBER	005ML-3CZ-BL 005ML-3CZ-LL-BL		
MANUFACTURER	ZARYS International Group sp. z o.o. sp.k., Poland		
CLASSIFICATION	II a	RULE	2
METHOD OF STERILIZATION	Ethylene oxide	CODE OF GENERIC DEVICE GROUP ACCORDING TO GMDN	47017
PERFORMANCE CHARACTERISTICS	<ul style="list-style-type: none"> 3-part syringe for intramuscular, intravenous and subcutaneous injection Intended for administering drugs / liquids / food to the patient. It can also be used to take body fluid samples from the patient 		
CURRENT TECHNICAL STANDARDS ARE APPLICABLE TO THE DEVICE	ISO 7886-1 Sterile hypodermic syringes for single use		

TECHNICAL DATA:	
RAW MATERIALS	<ol style="list-style-type: none"> 1. barrel – polypropylene 2. plunger/piston – polypropylene 3. rubber sealing – polyisoprene rubber (synthetic) 4. silicone oil (polysiloxane)
COLOUR	<ol style="list-style-type: none"> 1. barrel – transparent 2. plunger/piston – green 3. rubber sealing – black 4. silicone oil – transparent
FEATURES	<ul style="list-style-type: none"> three-piece syringe transparent barrel allows perfect visualization of the content green contrasting plunger luer or luer-lock nozzle with dead space 0,035 ml sealing in the form of a double ring on a plunger stopper situated on the top of plunger smooth plunger movement thanks to rubber sealing and silicone oil on the inner surface of the barrel limitation flange securing against accidental removal of the plunger name of the syringe and manufacturer's logo placed on the barrel clear, legible and permanent black graduation facilitating dosing ever 0,2ml single-use, non-pyrogenic, non-toxic latex-free phthalate-free EO sterilized shelf life: 5 years
VARIABLES	005ML-3CZ-BL with luer nozzle 005ML-3CZ-LL-BL with luer-lock nozzle
SIZE/CAPACITY	5 ml

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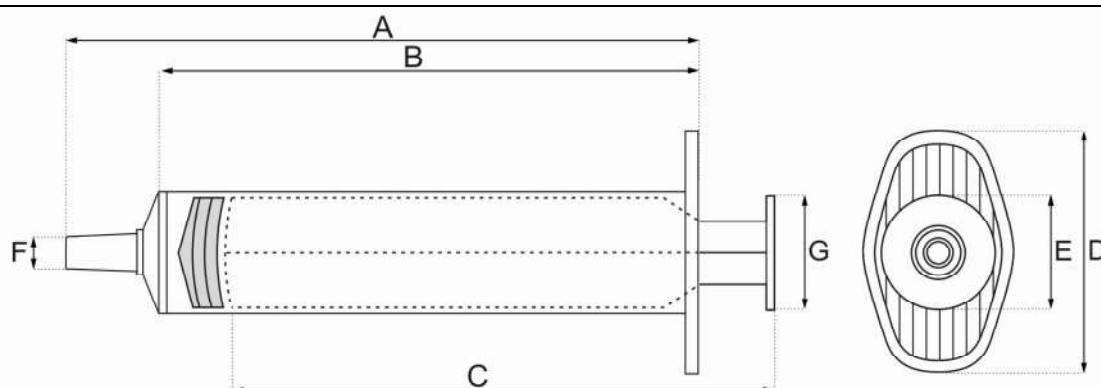
**TECHNICAL
DRAWING**


Fig. 1 Syringe 005ML-3CZ-BL

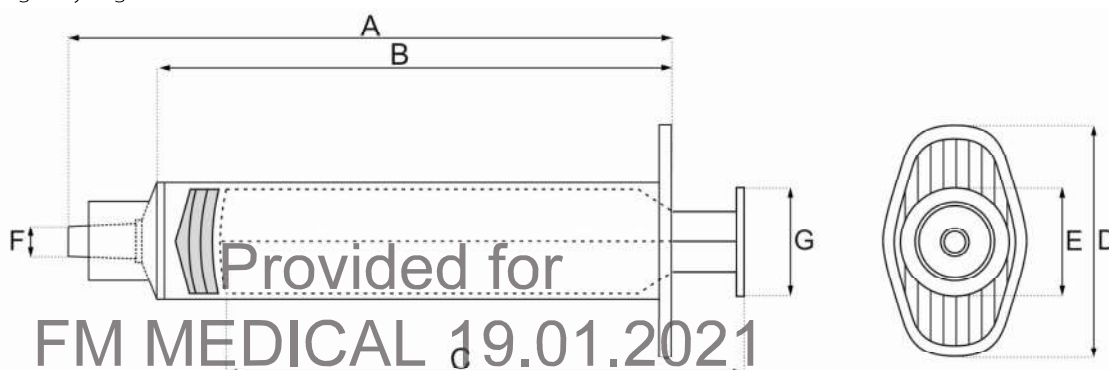


Fig. 2 Syringe 005ML-3CZ-LL-BL

**DESCRIPTION OF
PARTS OF THE
PRODUCT AND ITS
FUNCTION**

- barrel – a graduated container with a luer/luer-lock nozzle
- clear, legible and permanent black graduation every 0,2 ml to facilitate precise dosing
- plunger/piston – integral construction with a push-bottom. Allows the piston to be moved along the entire length of the barrel
- rubber sealing – ensures smooth piston movement along the entire length of the barrel and guarantees tightness of the syringe
- silicone oil – covers the inner surface of the barrel allowing a smooth movement of the sealing rubber

**DETAILED
DIMENSIONS
/ SPECIFICATION**

dimension	A	B	C	D	E (I.D.)	F (I.D.)	G
REF							
005ML-3CZ-BL	70,0 mm	59,2 mm	66,5 mm	26,7 mm	Ø 12,45 mm	Ø 2,35 mm	Ø 14,2 mm
005ML-3CZ-LL-BL	68,5 mm	59,2 mm	66,5 mm	26,7 mm	Ø 12,45 mm	Ø 2,35 mm	Ø 14,2 mm
size tolerance	± 0,3 mm	± 0,3 mm	± 0,3 mm	± 0,2 mm	± 0,05 mm	-	± 0,2 mm

PACKAGING

type of packaging	number of pieces	packaging material	packaging size [mm]
individual	1 pc.	paper/foil	126 x 39
intermediate	100 pcs	mixed paper	180 x 150 x 155
bulk	24 x 100 pcs	corrugated cardboard	615 x 485 x 380

**STORAGE
CONDITIONS**

temperature:	-5°C – 40°C
humidity:	30% – 80%