

<b>No.:</b>	<b>Article category</b>
<b>55.20</b>	<b>Roller Clamp RC2000 MULTI 3.0 x 4.1</b>
<b>Revision:</b>	<b>02</b>

Technical Property <sup>1)</sup>	Parameter <sup>2)</sup>
<b>*Adjusting length<sup>3)</sup>:</b>	≥ 9 mm (between 10 and 150 drips/min)
<b>*Drip rate deviation after 2h<sup>3)</sup>:</b>	≤ 10 % (between 10 and 150 drips/min)
<b>*Volumetric flow rate at end of adjustable stretch:</b>	≥ 500 drips/min (1500 ml/h)
<b>In closed position:</b>	air tight at 0.5 bar for min. 5 minutes
<b>In fully opened position</b>	tube's cross-section completely opened
<b>Sterilization compatibility<sup>4)</sup>:</b>	ETO-Gas, Electron Beam Irradiation and Gamma Irradiation up to 50 kGy (cumulative)

\* with infusion set according to ISO 8536-4 ( $\Delta p = 1 \text{ mH}_2\text{O}$ ) and 0.9 % saline solution

**Remarks:**

LOGICA does not regularly provide biocompatibility testing data of its products. The distributor is solely responsible for procuring any required biocompatibility testing data.

- 1) LOGICA products are approved for single use. Multiple use may affect their technical properties adversely! LOGICA recommends validating the suitability for use of the selected parts in their specific application.
- 2) Specifications are for non-sterile products.
- 3) The value could vary depending on the used tubing and should be verified with the designated tubing.
- 4) Sterilization of LOGICA products with sterilization methods which are not stated in this specification may affect their technical properties adversely!

	Prepared	Approved
Date:	20/03/2019	20.03.2019
Signature:		