LOGICA Medizintechnik GmbH	Technical Specification	FB4-01.4d Rev.02

No.:		Article category
55.12		Roller Clamp RC2OOO for tubes 4.0 x 5.4 and 3.7 x 5.0
Revision:	01	

Technical Property[1)]	Parameter[2)]
*Adjusting length[3)]:	≥ 8 mm (between 10 and 150 drips/min)
*Drip rate deviation after 2h[3)]:	≤ 10 % (between 10 and 150 drips/min)
*Volumetric flow rate at end of adjustable stretch:	≥ 250 drips/min (750 ml/h)
In closed position:	air tight at 0.5 bar for min. 5 minutes
In fully opened position	tube's cross-section completely opened
Sterilization compatibility[4)]:	ETO-Gas

* with infusion set according to ISO 8536-4 (Δp = 1 mH_2O) and 0.9 % saline solution

Remarks:

LOGICA does not regulary 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:	24/01/2017	24.01.2017
Signature:		