

MATERIAL SPECIFICATION

Declaration of Compliance according to EN 10204-2.1

Dencytee Sensors and Units

REFs 243750 ... 243753, 243755 ... 243758, 10064919-xx

Hamilton Bonaduz AG, Bonaduz, Switzerland

hereby declares that the wetted parts fulfill the following material specifications:

Wetted Parts	Material	Regulatory/Specification
Dencytee Arc Sensor (REFs 10064919-XX)		
Sensor shaft	Stainless steel 1.4435	$R_a < 0.4 \mu\text{m}$ (N5)
Optical window	Sapphire glass	No further specification
	EPDM O-ring at PG 13.5	FDA 21 CFR 177.2600 EC 1935/2004 ISO 10993-5 USP <87> USP <88> class VI (121 °C)
Dencytee Sensors and Units (REFs 243750 ... 243753, 243755 ... 243758)		
Sensor shaft	Stainless steel 1.4435	$R_a < 0.8 \mu\text{m}$ (N6)
Optical window	Sapphire glass	No further specification
O-ring(s)	EPDM	FDA 21 CFR 177.2600 EC 1935/2004 USP <88> class VI (121 °C)

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