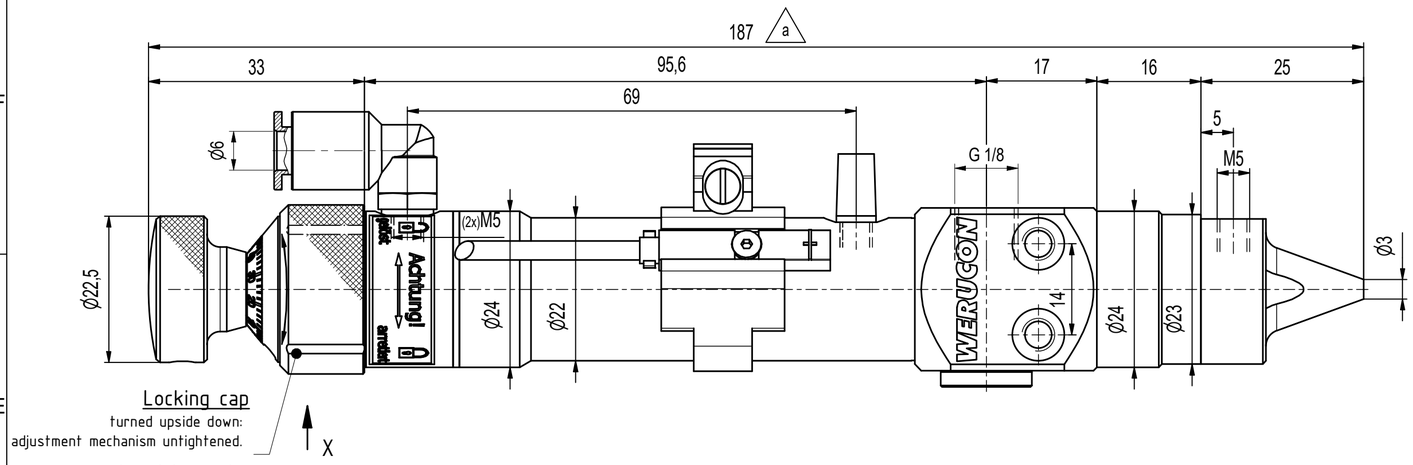

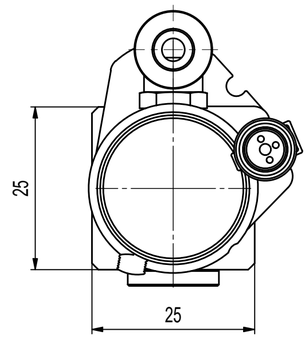

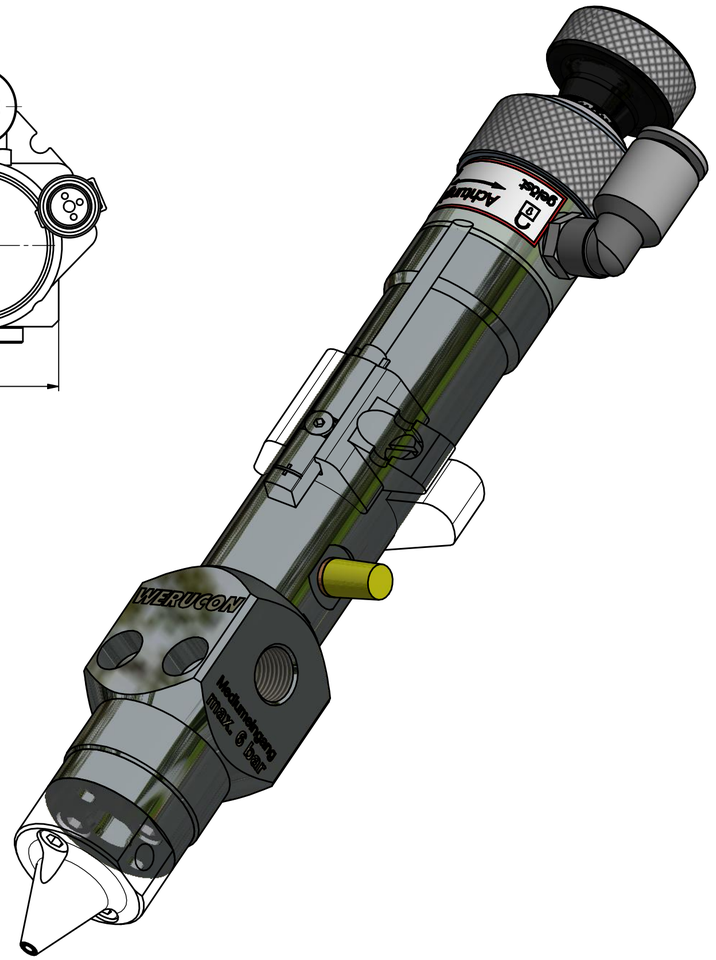

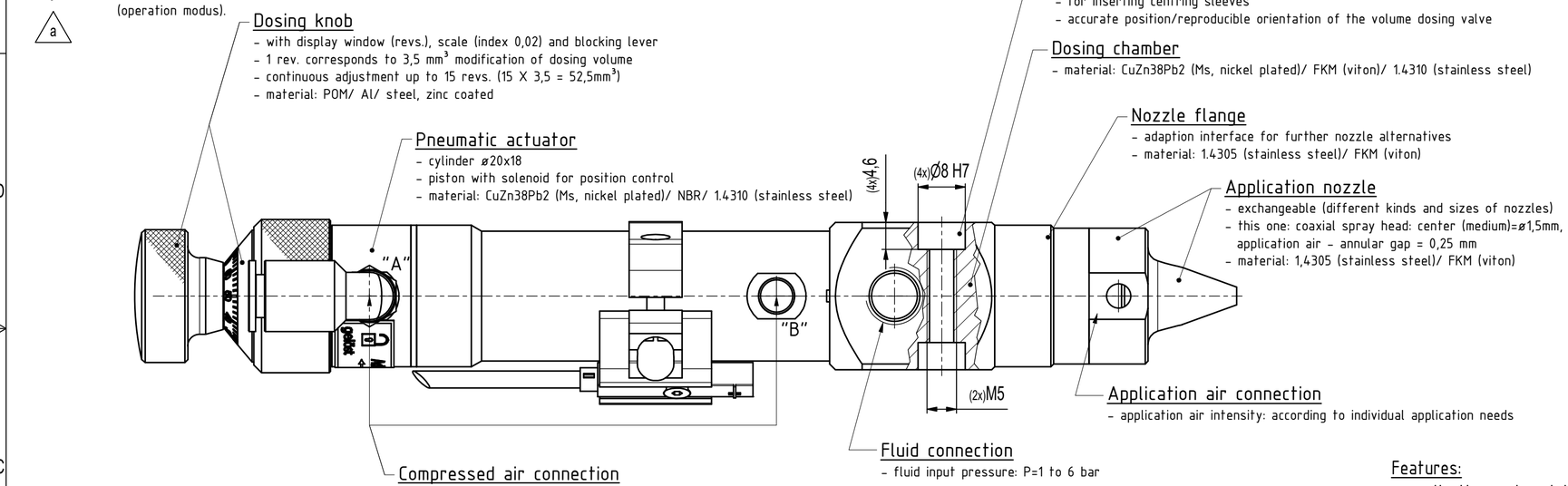

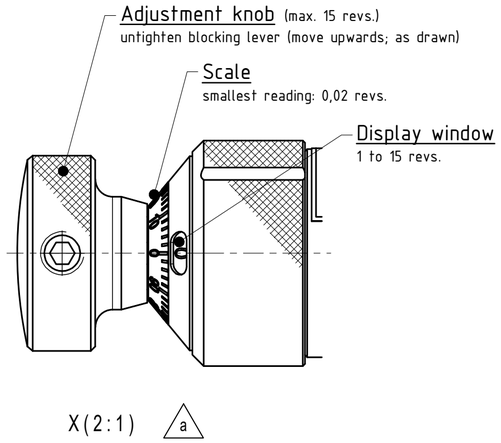

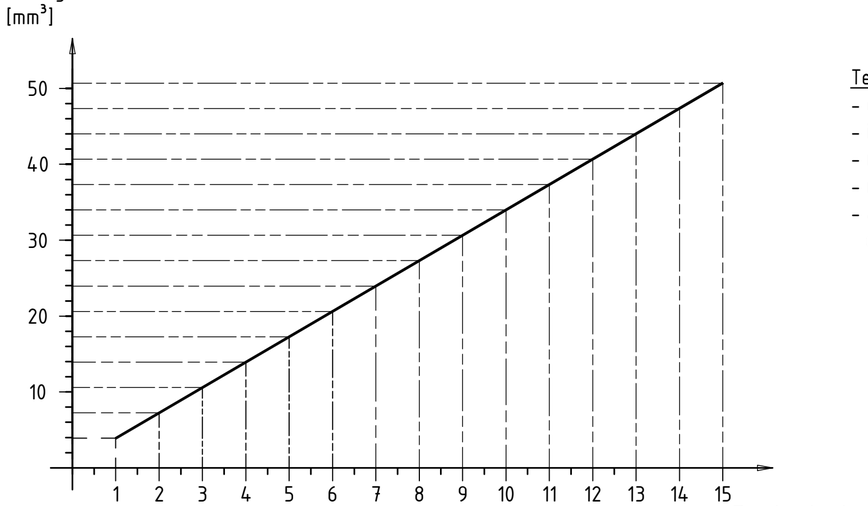

Features:

- application: volumetric dosing of liquid and paste-like media such as e.g. lubricants
- continuous and linear adjustment of dosing volume ranging from ca. 5 to 50 mm³/stroke
- pinpoint "shot" of the dosing medium (contact-free application) up to several meters (adjustable)
- coaxial dosing head with application air connection (delay spray: cleaning of the spray head)
- accurate reproducibility of the dosing process
- position survey of the dosing hub by means of cylinder switch (solenoid piston)

Technical data:

- compressed air supply: P= 4 to 6 bar, QN > 30 l/min, oil-free and filtered
- input pressure of medium: P= 1 to 6 bar
- max. dosing volume: 50 mm³/ hub
- max. dosing frequency: 180 strokess/min (depending on viscosity and on adjusted dosing volume)
- adjustment of dosing volume: 1 rev. of the dosing knob corresponds to 3,5 mm³ modification of the volume (15 revs. X 3,5 mm³ = 52,5 mm³)

Nr.- No.	Änderung - Alteration	Datum - Date	Name
a	Drehknopfarretierung geändert, Gesamtlänge war 182mm	06.03.2018	Kort
Revisionstabelle - Revision History			

Toleranzangaben / Tolerance Data
DIN ISO 2768-1m DIN ISO 2768-2H DIN ISO 1302
Bohrungen und Gewinde / drillings and threads ± 0,1
Passbohrungen / precission drillings ± 0,01

Kanten / edge ISO 13715 -0,2 +0,2

Format / size: A2 | Blatt / sheet: 1 /1 | Maßstab / scale: 1,5 : 1

Modell / part: 26.05.2012 Kort | gez. / drawn: 29.05.2012 Kort | kontr. / checked:

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Internet: www.werucon.de

Intern
BDE
A-Nr.
Datum
Anzahl

Bezeichnung / designation -technical description-
ZB Volumen-Dosierventil vst
max. dosing volume: 50mm³/stroke valve sealing: st.
ball volume adjustment: manually
Dosiertechnik

Zeichnungsnummer / drawing number: D-VDO3-01-000
Artikel / article: 6090

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