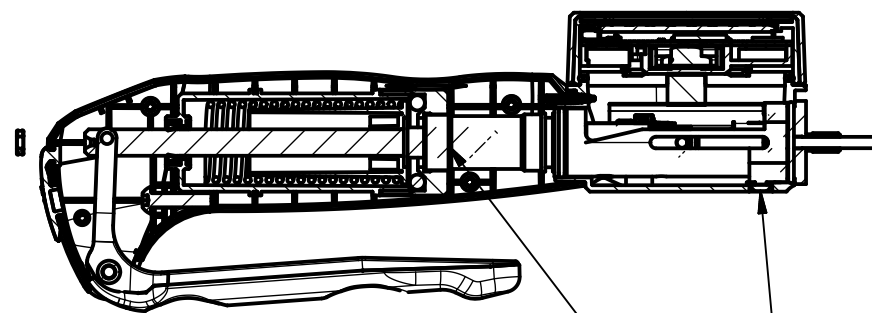


A-A



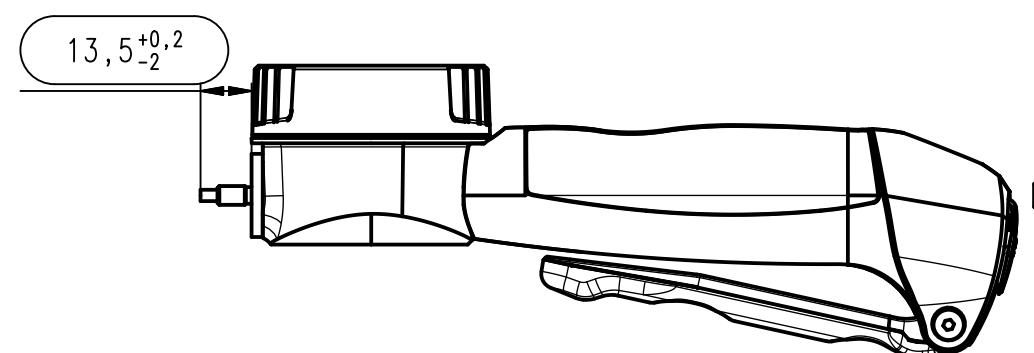
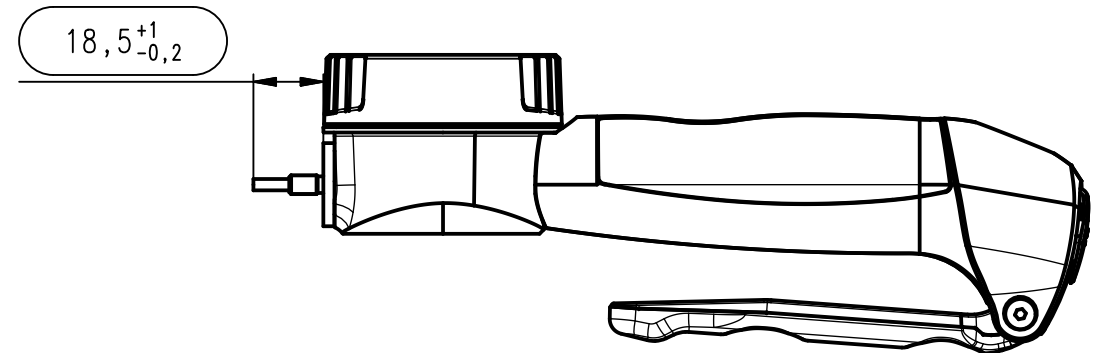
8610 Einkleben mit Loctite 222
glued with loctite 222

Anziehmoment
torque
 $0,3 \pm 0,03\text{Nm}$

8620 Einfetten mit Klueber
Isoflex Topas NB 52
grease with Klueber
Isoflex Topas NB 52

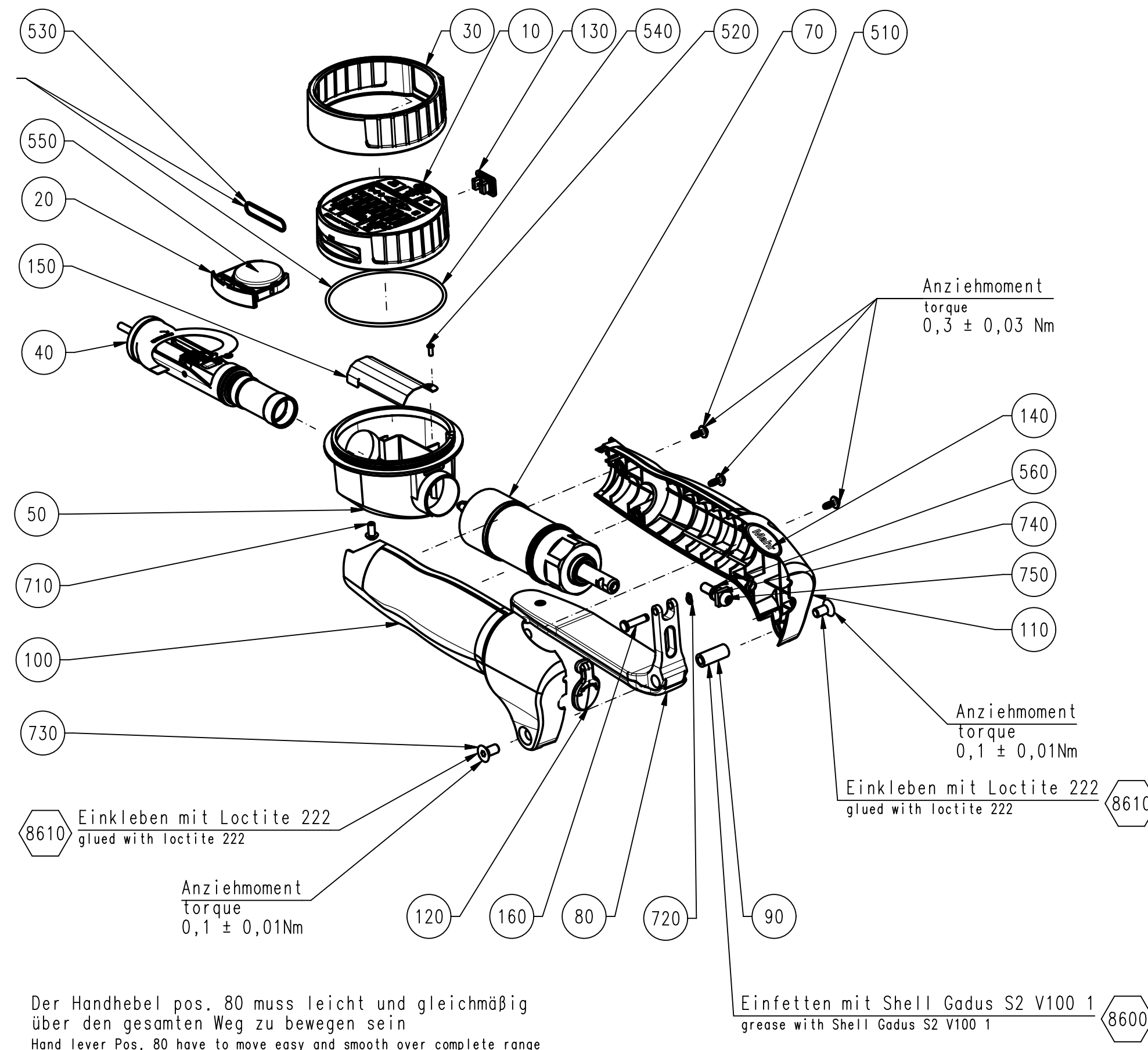
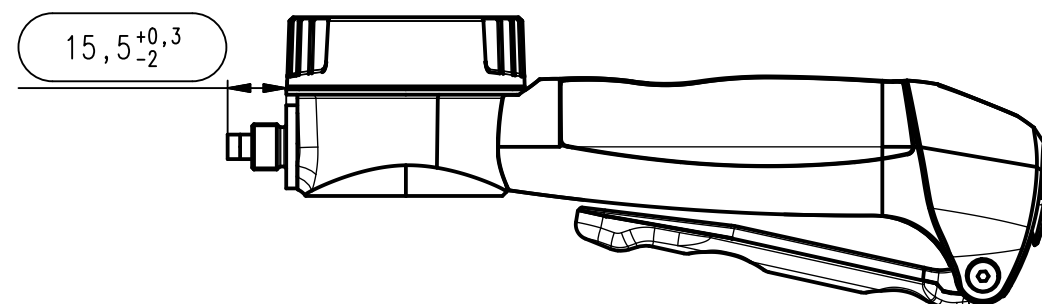
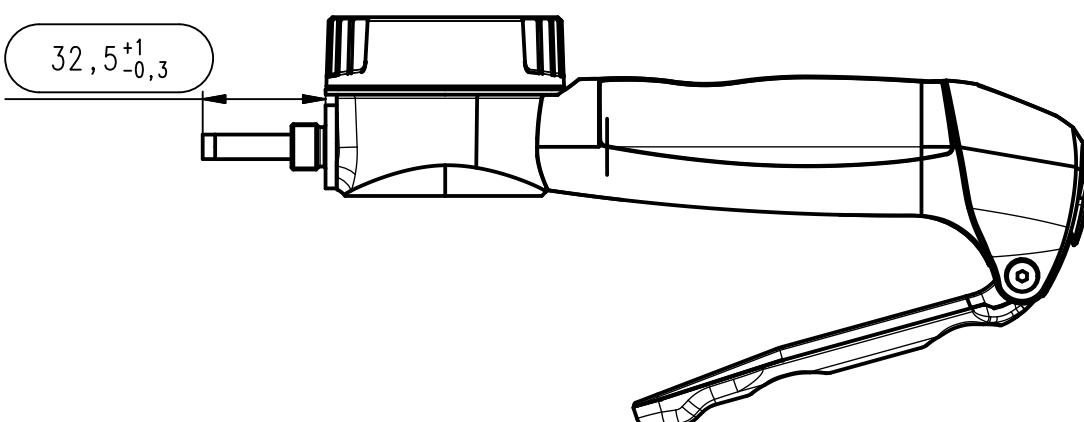
6-20 mm
Messbolzen ausgefahren / measuring bolt pulled out B

6-20 mm
Messbolzen eingefahren / measuring bolt pulled in C



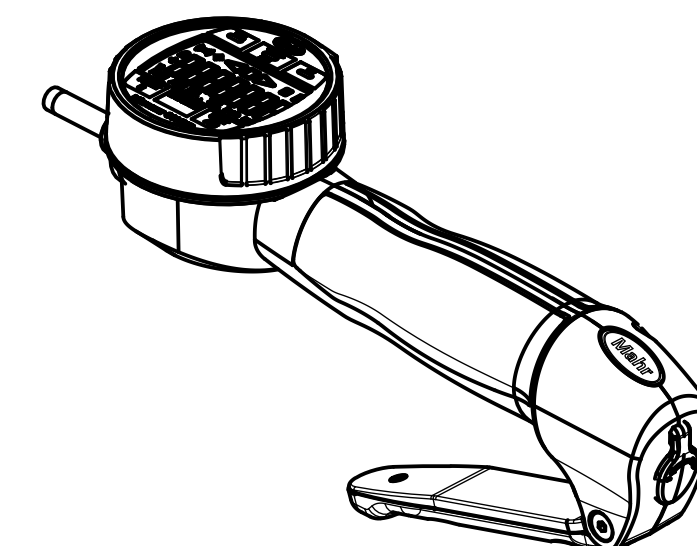
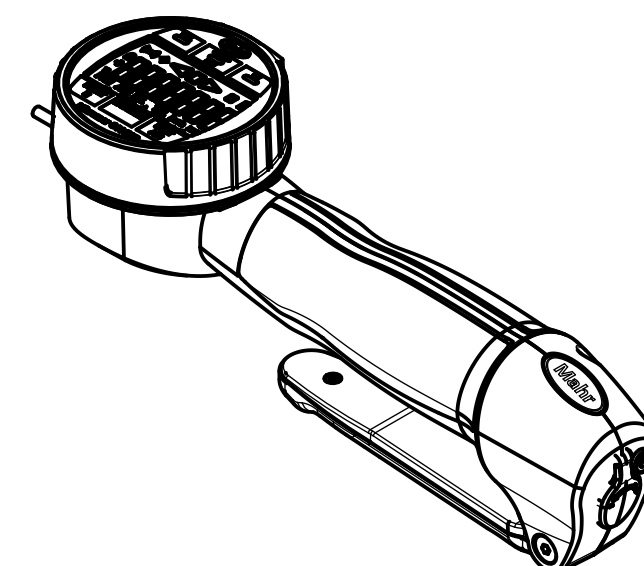
20-100 mm
Messbolzen ausgefahren / measuring bolt pulled out D

20-100 mm
Messbolzen eingefahren / measuring bolt pulled in E

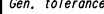


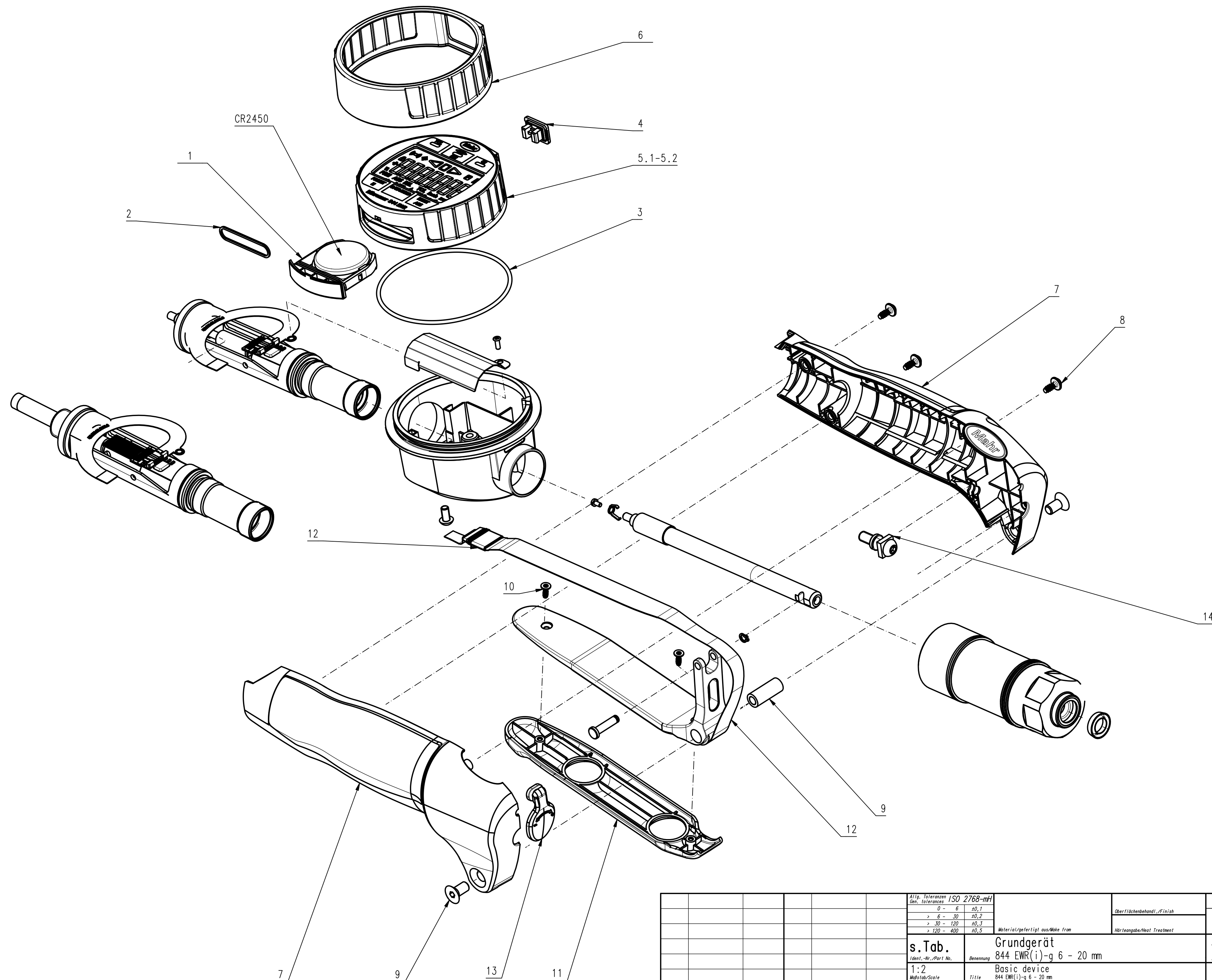
844 EWR(i) 6-20 mm

844 EWR(i) 20-100 mm

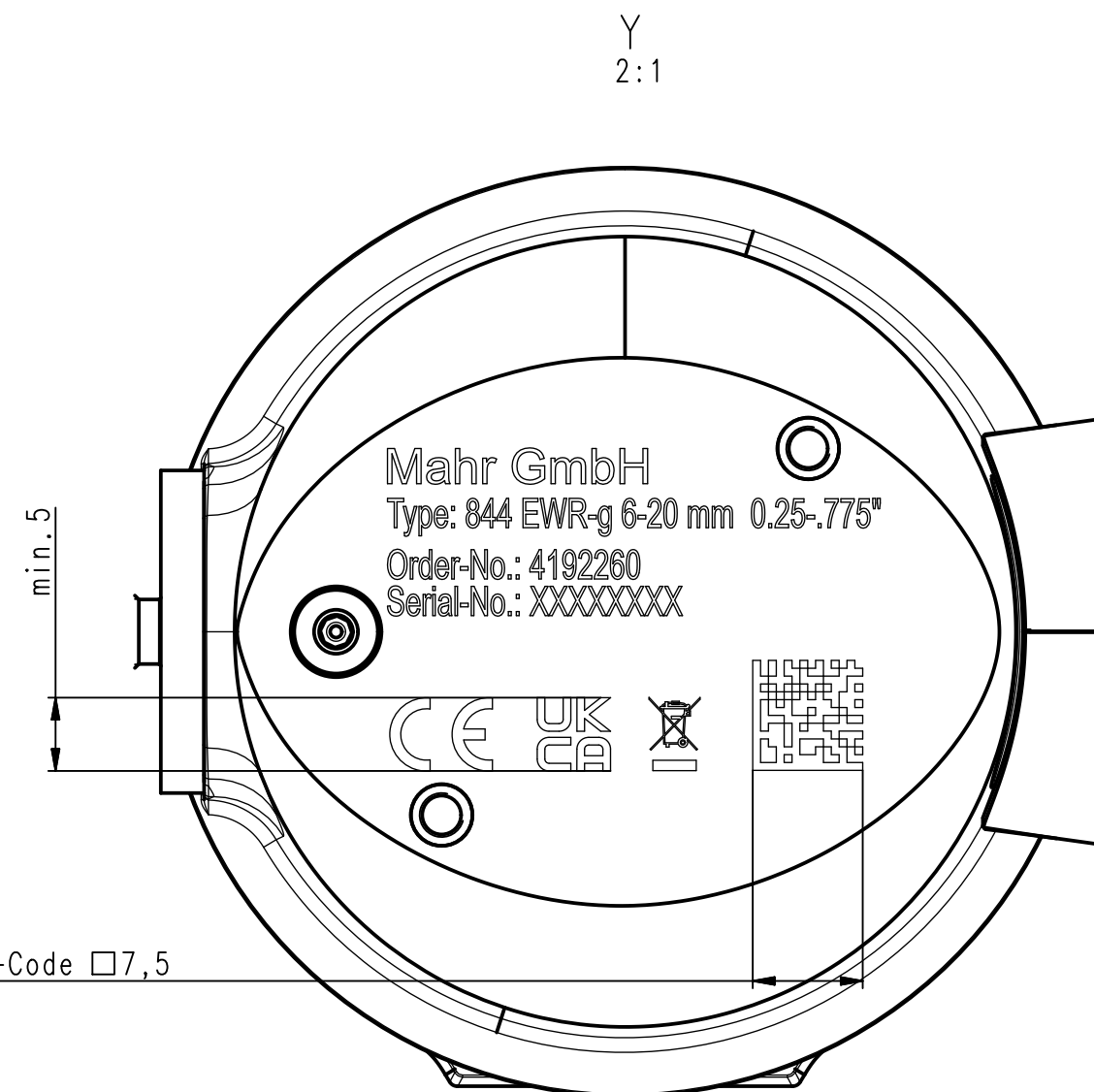
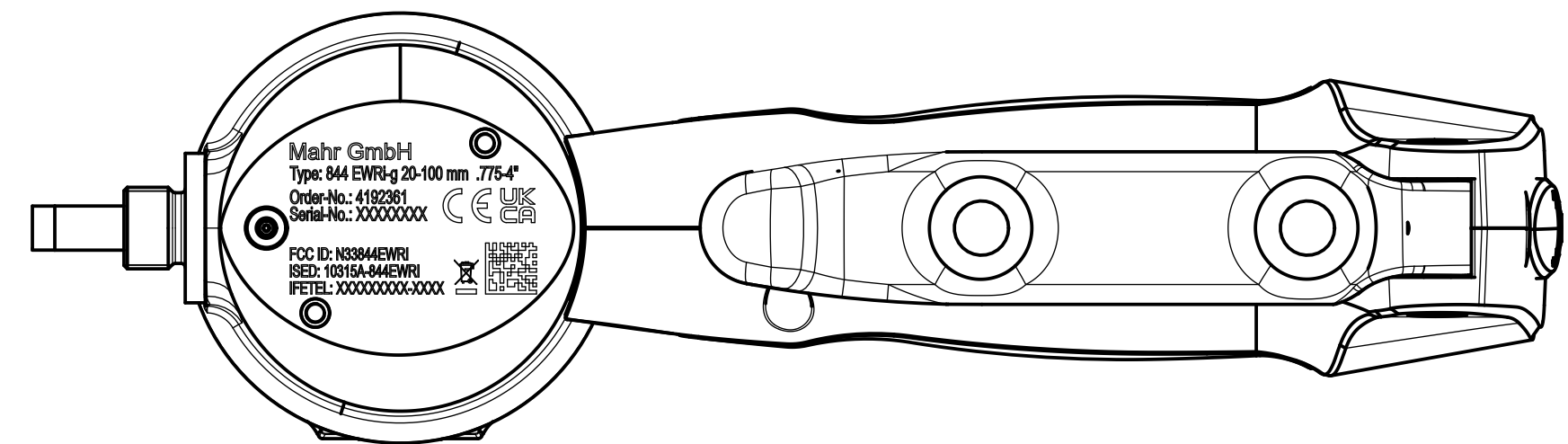
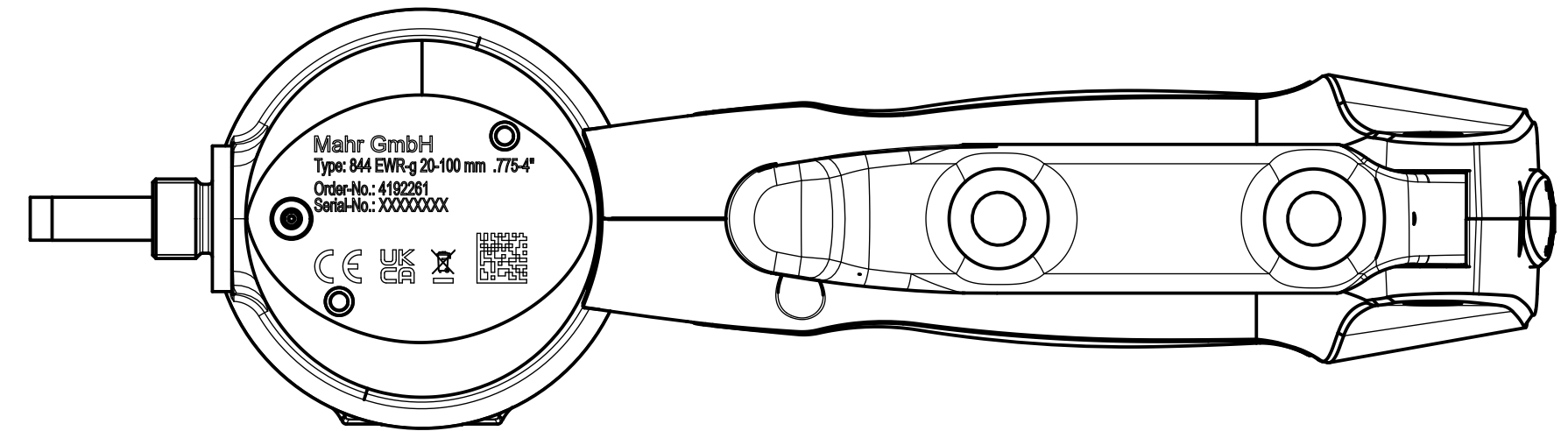


Artikel Nr.: / Id. Nr.:	Bezeichnung / Title	Messbereich / measuring range
4192460	844 EWR	6-20 mm
4192462	844 EWRi	6-20 mm
4192461	844 EWR	20-100 mm
4192463	844 EWRi	20-100 mm

		01		Add pos. 160, 560, 720, 760, 8620; change torque				2025-02-05		Küster	
		Rev.		Bemerkung/Comment				Vorg.-Nr./ECO No.		Name	
Allg. Toleranzen Gen. tolerances		ISO 22081						+0.1 -0.5		EA30508	
		refer DIN 2769-44				Oberflächenbehandl./Finish		DIN ISO 13715		Vorg.-Nr./ECO No.	
Linear Size: ± 12 refer DIN 2769-4										MA04/33-	
Angular Size: ± 13 refer DIN 2769-4										Beschriftung/Label	
TDS according CAD s.Tab. 01				Material/gefertigt aus/Made from		Härteangabe/Heat Treatment		Dim. Tolerierung Dim. tolerancing		Size ISO 14405	
s.Tab.		Grundgerät		428.320.01.0101.0		A2					
Artikel-Nr./Item No.		Bezeichnung		844 EWR(i)-g 6 - 20 mm		Zeichnungs-Nr./Drawing No.		fin / raw		Blatt/Sheet 1 von 3	
1:2		01		Basic device							
Maßstab/Scale		Revision		Title		844 EWR(i)-g 6 - 20 mm					
		NX		YYYY-MM-DD		Name					
gez./dem.		2020-02-04		Küster		© 2025 Mahr GmbH					
						Rechtsschutz und Confidential					

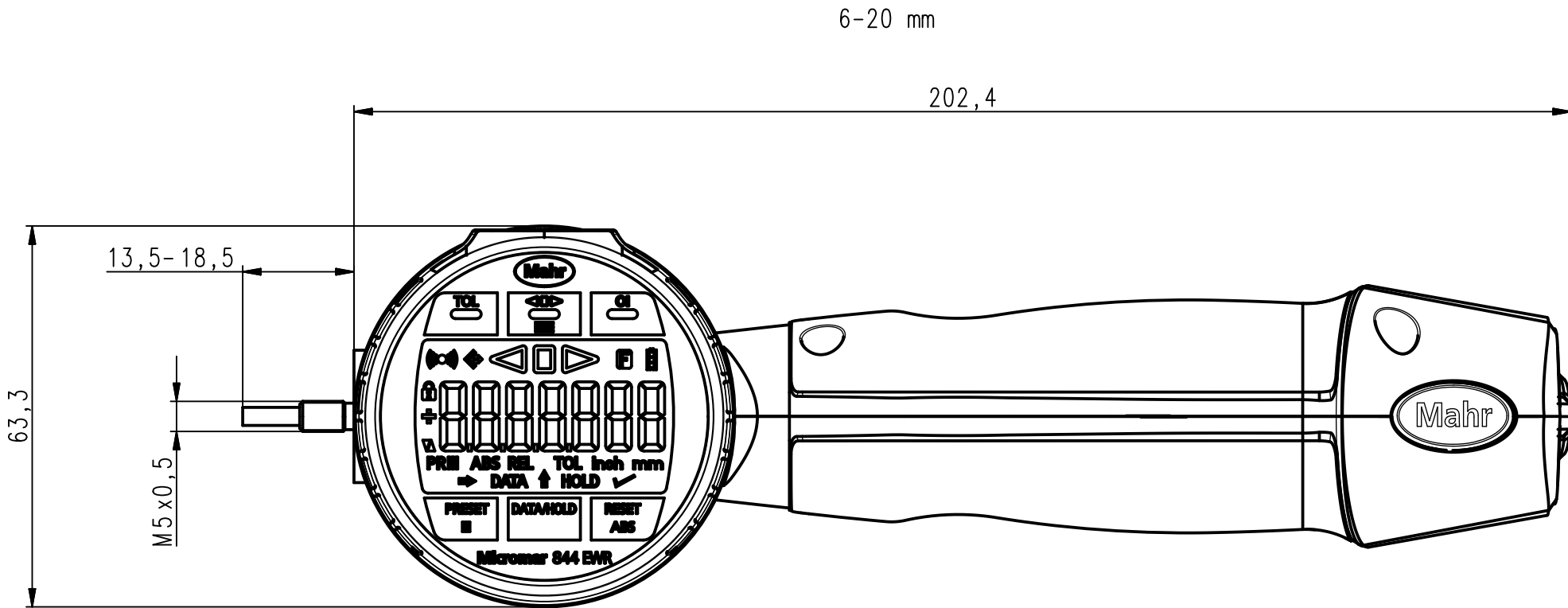
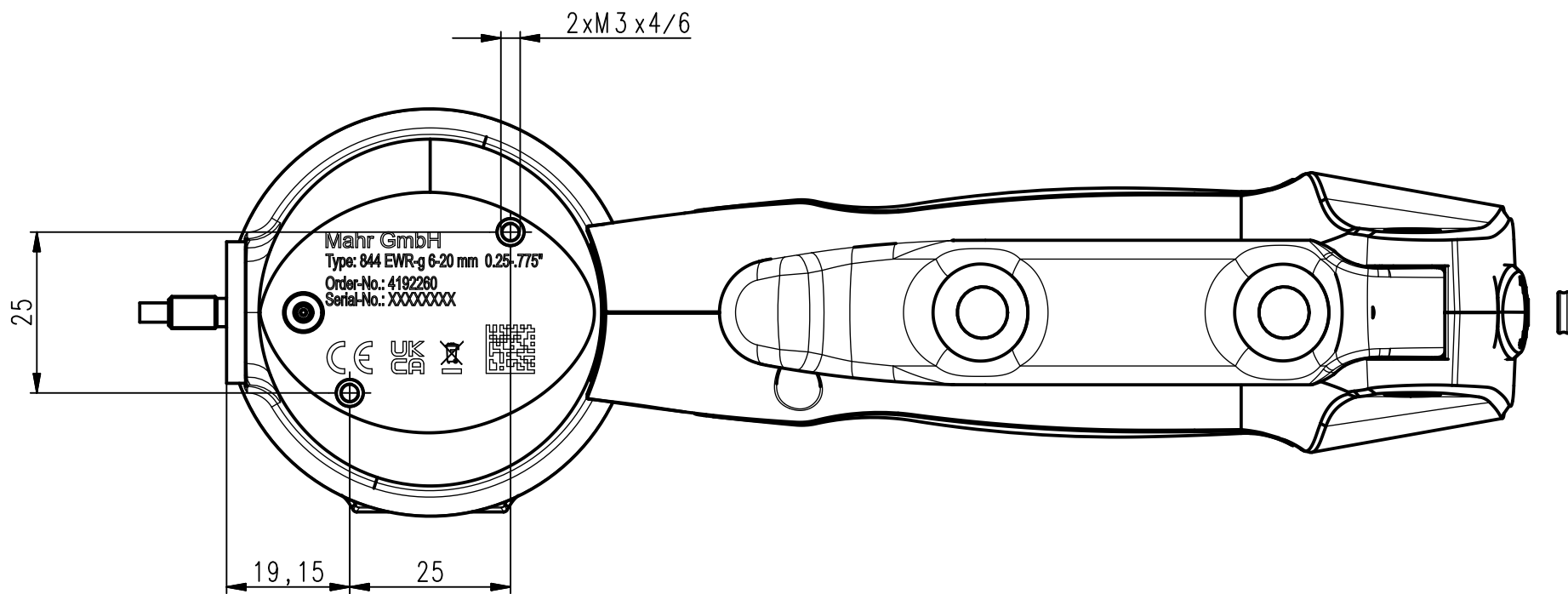


			Allg. Toleranzen Gen. tolerances			ISO 2768-mH			Kanten gebrochen, soweit nicht anders angegeben Remove all unnecessary sharp edges			EA30508								
			0 - 6			±0,1						Oberflächenbehandl./Finish			Vorg.-Nr./ECO No.					
			> 6 - 30			±0,2			Material/gefertigt aus/Made from			Oberflächenangaben nach Surface Finish per.			ISO 1302			Blatt/Sheet		
			> 30 - 120			±0,3						Härteangabe/Heat Treatment			2 von 2					
> 120 - 400			±0,5																	

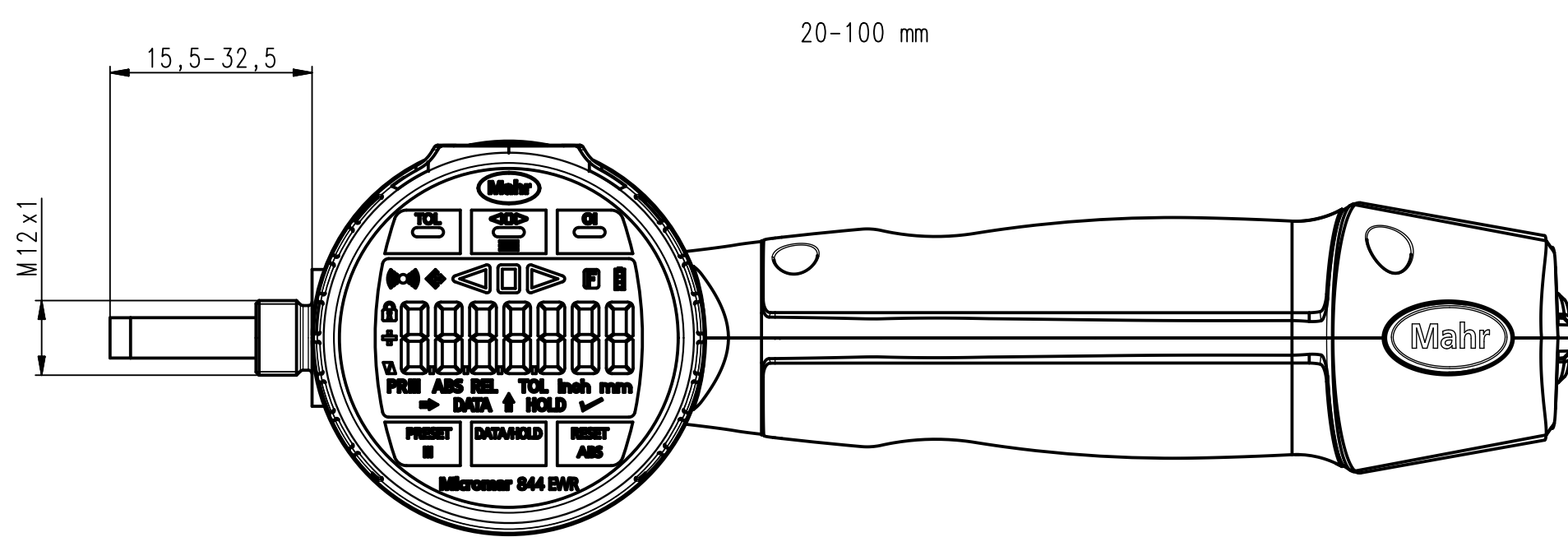
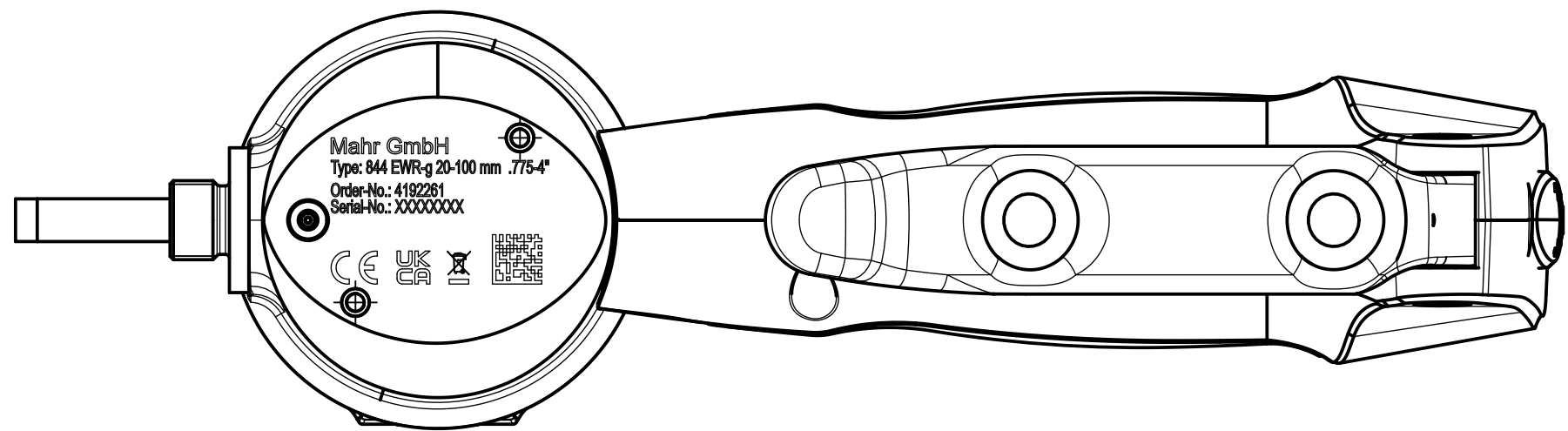


Allg. Toleranzen Gen. tolerances  refer DIN 2769-A4		ISO 22081		Con. tolerances		-0.1 -0.2		+0.3 0		EA30508 Vorg.-Nr./ECO No.	
Linear Size: ± 12 refer DIN 2769-B Angular Size: ± 13 refer DIN 2769-1 TEds according CAD s.Tab_01		Material/gefertigt aus/Made from		Oberflächenbehandl./Finish		Werkstückkanten Edges DIN 13715		Dim. Tolerierung Dim. tolerancing		Size ISO 14405	
s.Tab.		Grundgerät 844 EWR(i)-g 6 - 20 mm		Härteangabe/Heat Treatment		428.320.01.0101		0		A2	
Artikel-Nr./Item No.		Bezeichnung		Zeichnungs-Nr./Drawing No.		428.320.01.0101		0		A2	
1:2		01		Basic device		428.320.01.0101		0		A2	
Maßstab/Scale		Revision		Title		428.320.01.0101		0		A2	
NX		YYYYY-MM-DD		Name		© 2025 Mahr GmbH		Proprietary and Confidential		Mahr GmbH Esslingen	
gez./dm.		2020-02-04		Küster		Reutlinger Str.48 D-73278 Esslingen		3		Blatt/Sheet 3 von 3	

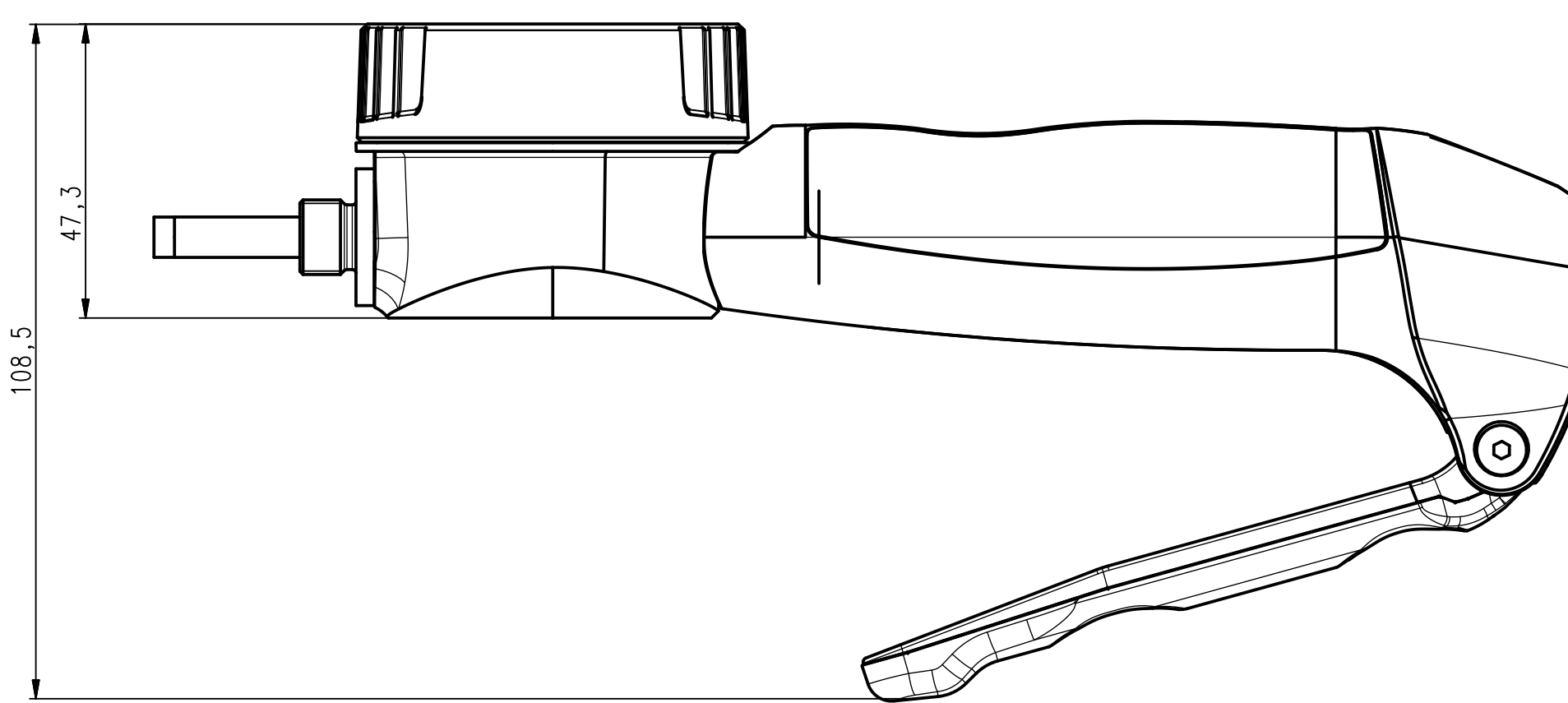
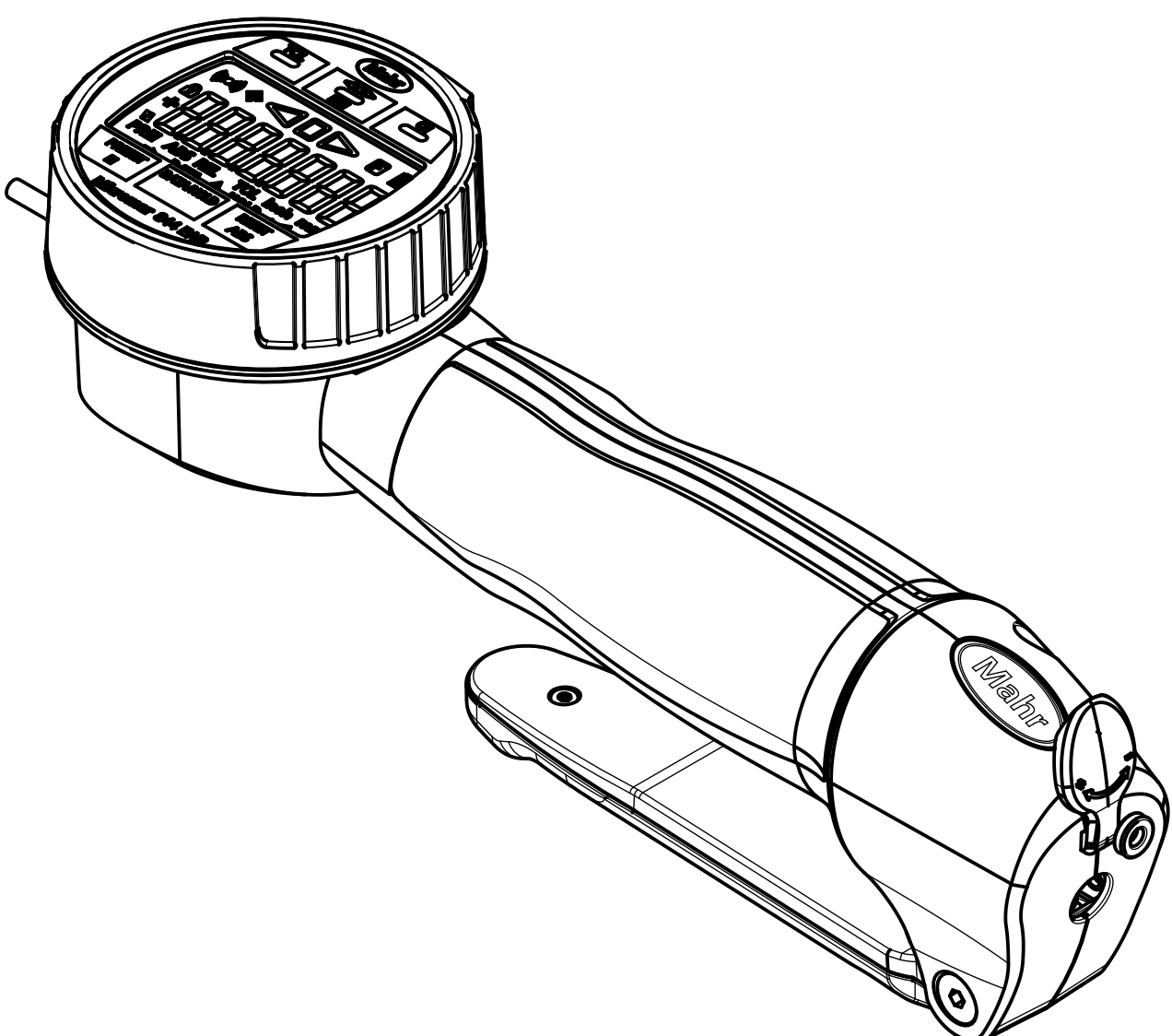
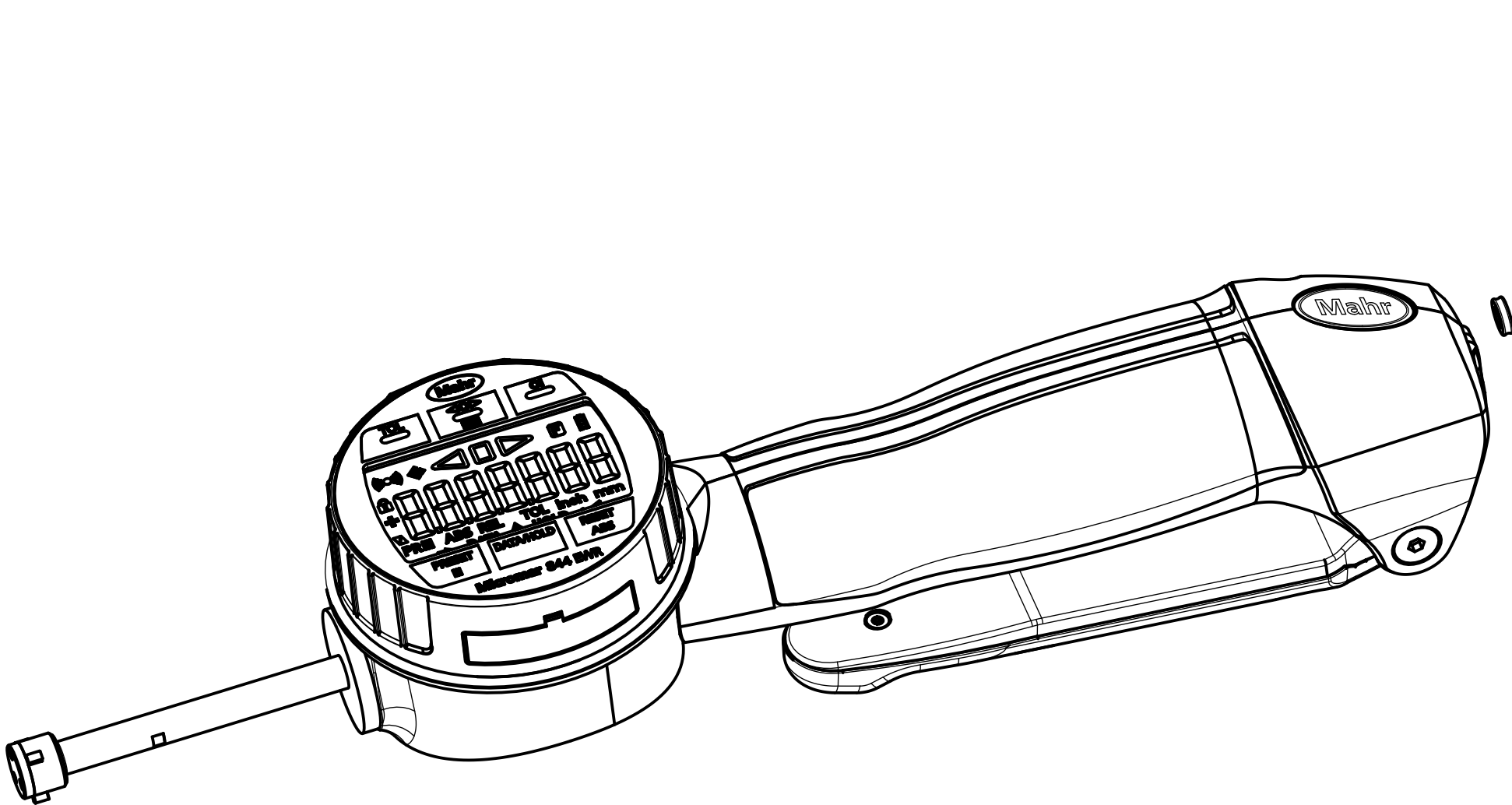
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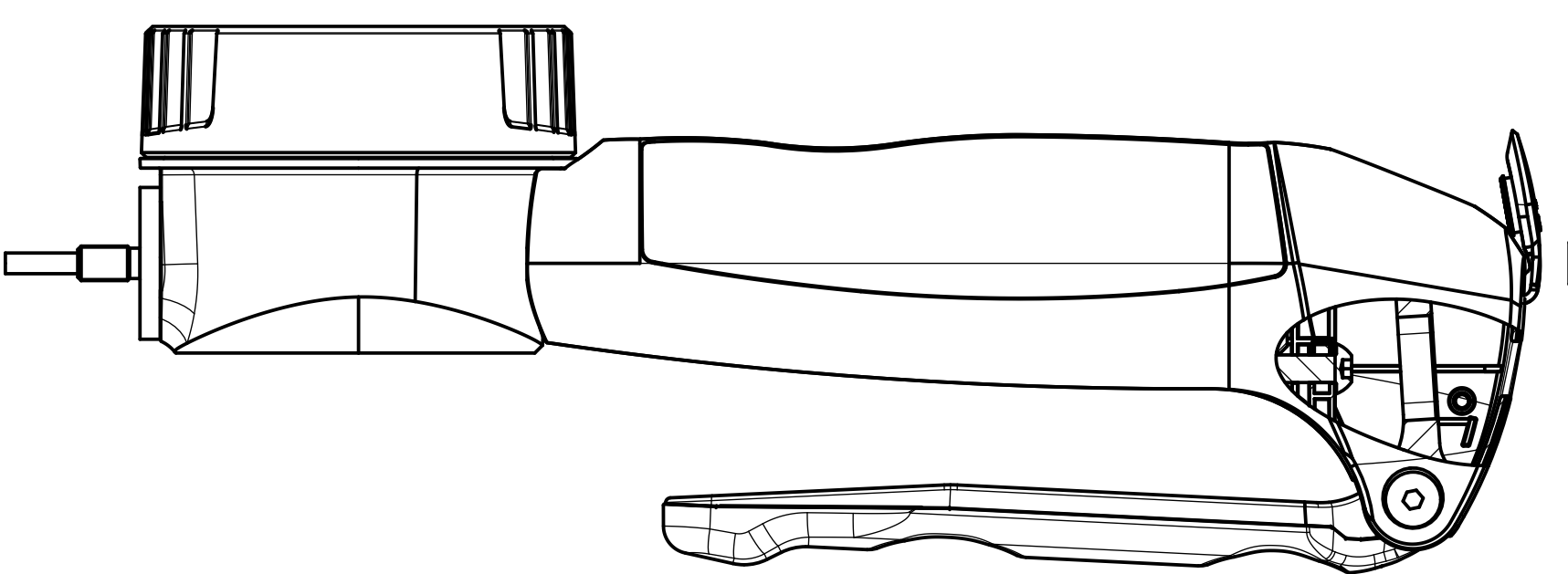
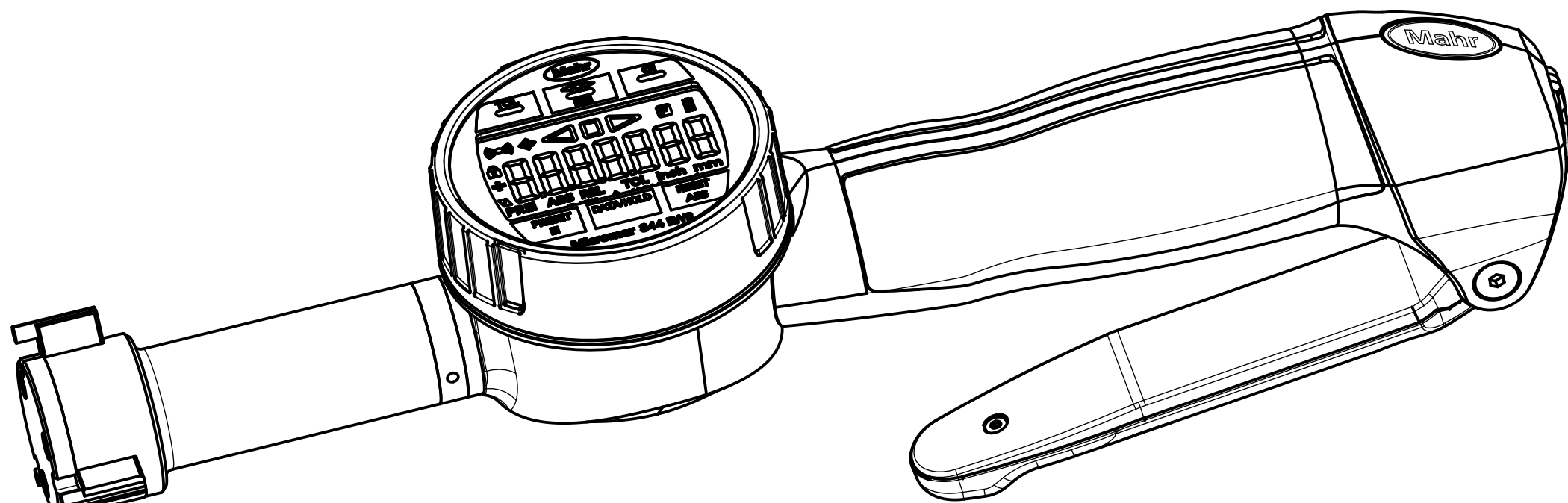
2



3



4



Allg. Toleranzen Dim. Toleranzen ISO 22081 Oberflächenbehandlung: Finish Material: 6061-T6 Herstellung: Tactum		Maßstab: 1:2 Zuordnung: 01 Revisions: 01 Datum: 2020-02-04 Küster		s. Tab. Grundgerät 844 EWR(i)-g 6 - 20 mm Basic device 844 EWR(i)-g 6 - 20 mm 2020-02-04 Küster		428.320.01.0101.0 Mahr GmbH Esslingen Reutlinger Str. 48 D-73728 Esslingen	
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