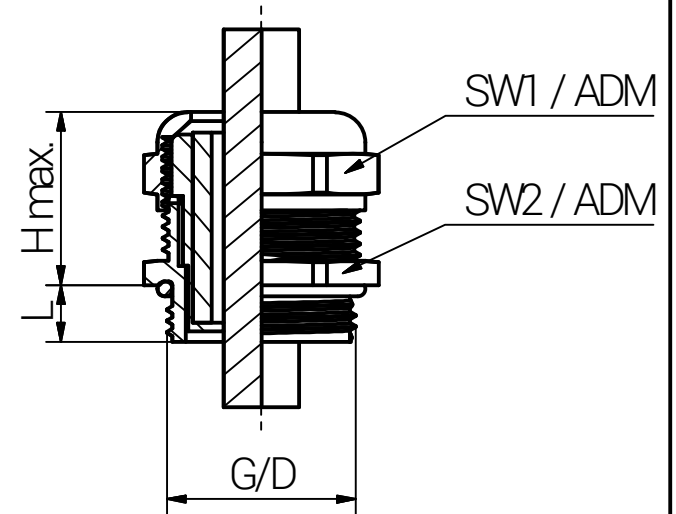
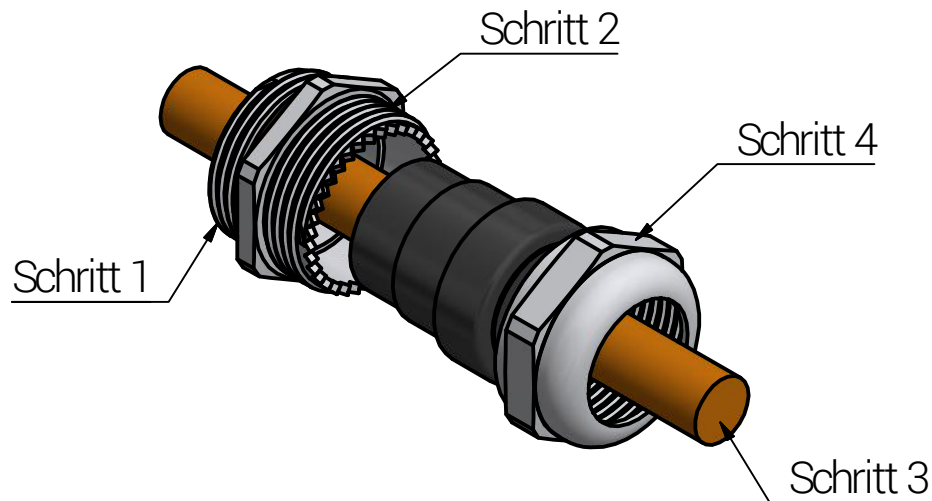


Montageanleitung



Artikel	Gewinde G	Klemmbereich (mm)		SW1 (mm)	SW2 (mm)	L (mm)	H max. (mm)	Durchgangs- bohrung D (mm)	Anzugsdrehmoment (Nm) ADM		
		≥	≤						Hutmutter		Stützen
									Doppeldich- tung S1+S2	Einzeldich- tung S1	
63080512	M12x1,5	4,0	6,0	14	14	6,0	18,0	12 (0/+0,2)	-	18,0	2,5
63080516	M16x1,5	4,0	9,0	18	18	5,1	18,5	16 (0/+0,2)	18,0	15,0	4,0
63080520	M20x1,5	4,5	12,0	22	22	6,0	21,0	20 (0/+0,2)	18,0	15,0	5,5
63080525	M25x1,5	10,0	17,5	28	28	7,0	22,5	25 (0/+0,2)	20,0	18,0	6,0
63080532	M32x1,5	14,5	23,5	35	35	8,0	25,5	32 (0/+0,2)	20,0	18,0	6,0
63080540S	M40x1,5	16,5	27,0	43	43	8,0	36,0	40 (0/+0,2)	34,0	34,0	6,0

Schritt	Montageschritt (Die Installation sollte nur von einem qualifizierten Elektriker durchgeführt werden, der in der Installation von Kabelverschraubungen geschult ist.)
1	Kabelverschraubung mit dem Anschlussgewinde am Gegenstück (z.B. Elektronikgehäuse) montieren.
2	Stützen soweit anziehen, dass der O-Ring seine Funktion erfüllt. Zu festes Anziehen kann zu Beschädigungen führen.
3	Kabel durch die Kabelverschraubungen führen.
4	Hutmutter soweit anziehen, dass der Dichteinsatz seine Funktion erfüllt. Zu festes Anziehen kann zu Beschädigungen führen.
Durchmesser des Montage Lochs: - Gewindebohrung gemäß EN 60423 - Durchgangsbohrung siehe Tabelle.	
IP-Schutzart ist IP 68.	
Einsatztemperatur: -40°C bis +100°C kurzfristig bis +150°C	



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Unless otherwise specified on the drawing:
 Metric Thread = EN 60423
 PG Thread = DIN 40430
 NPT Thread = ANSI B1.20.1
 Tolerance: DIN ISO 2768-m
 All dimensions in mm.

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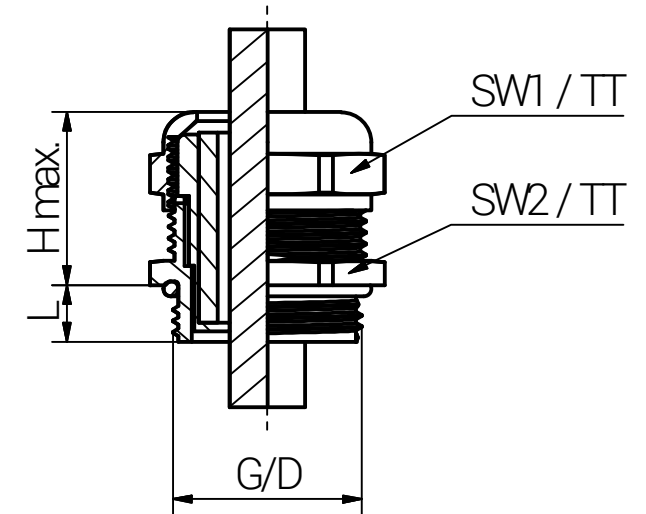
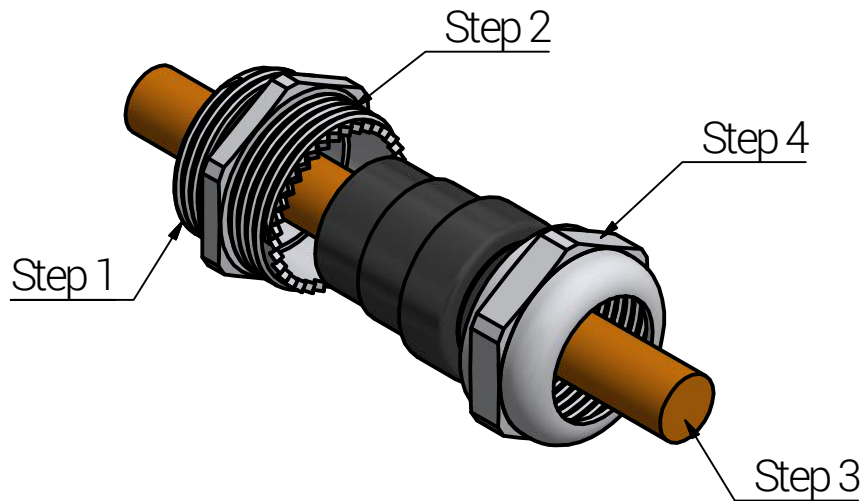
Date	Name
Draw. 10.05.2021	SL
Appr. 10.05.2021	KH
Norm	
Scale:	1:1
Material:	Messing, vernickelt
Status	Modification
Date	Name

EURO-TIGHT Typ A Metrisch

Drawing-Nr.: 630805xx_SZM_TD_German

1 of 1
A4
V73

Mounting Instruction



Article	Thread G	Clamping Range (mm)		SW1 (mm)	SW2 (mm)	L (mm)	H max. (mm)	Non Threaded Enclosure D (mm)	Tightening Torque (Nm) TT		
		≥	≤						Cap		Body
									Double Seal S1+S2	Single Seal S1	
63080512	M12x1,5	4,0	6,0	14	14	6,0	18,0	12 (0/+0,2)	-	18,0	2,5
63080516	M16x1,5	4,0	9,0	18	18	5,1	18,5	16 (0/+0,2)	18,0	15,0	4,0
63080520	M20x1,5	4,5	12,0	22	22	6,0	21,0	20 (0/+0,2)	18,0	15,0	5,5
63080525	M25x1,5	10,0	17,5	28	28	7,0	22,5	25 (0/+0,2)	20,0	18,0	6,0
63080532	M32x1,5	14,5	23,5	35	35	8,0	25,5	32 (0/+0,2)	20,0	18,0	6,0
63080540S	M40x1,5	16,5	27,0	43	43	8,0	36,0	40 (0/+0,2)	34,0	34,0	6,0

Step	Assembly Steps (The installation should only be done by a qualified electrician who are trained in the installation of cable glands.)
1	Mount the cable gland with the connection thread on the counterpart (e.g. electronic enclosure).
2	Tighten the body until the O-Ring fulfills its function. Over tightening may cause damage.
3	Pass the cable through the cable gland.
4	Tighten the cap until the seal fulfills its function. Over tightening may cause damage.
Diameter of the mounting hole: - Threaded hole according to EN 60423 - Through hole see table.	
Protection Class: IP 68.	
Operating Temperature: -40°C to +100°C intermittent up +150°C	



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Unless otherwise specified on the drawing:
Metric Thread = EN 60423
PG Thread = DIN 40430
NPT Thread = ANSI B1.20.1
Tolerance: DIN ISO 2768-m
All dimensions in mm.

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				Date	Name	EURO-TIGHT Typ A Metric																
				Draw.	10.05.2021					SL	Drawing-Nr.: 630805xx_SZM_TD_English											
				Appr.	10.05.2021					KH					1 of 1							
				Norm															A4			
				Scale:						1:1												
				Material:	Nickel Plated Brass																	
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\EURO-TIGHT\Euro-Tight-TypA-630805xx_SZM_TD_English.idw																		

Please note that the above representation is just a dimension illustration.