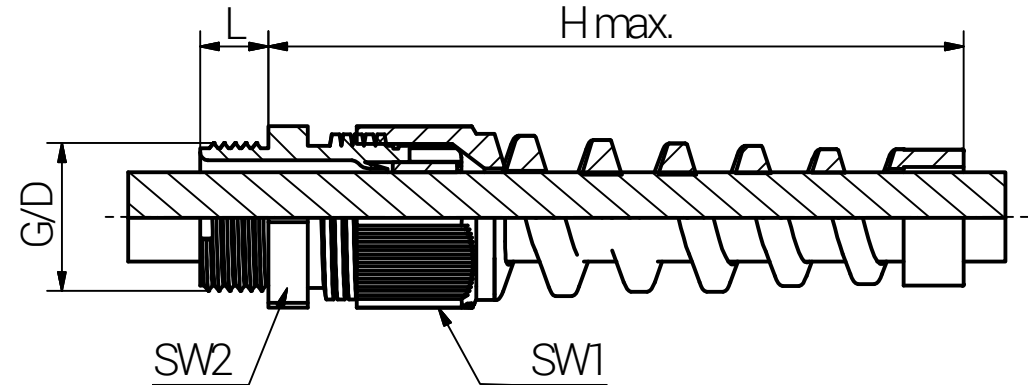
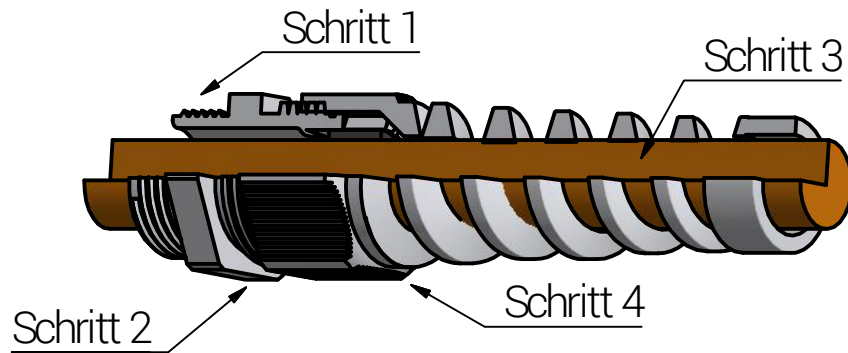


Montageanleitung

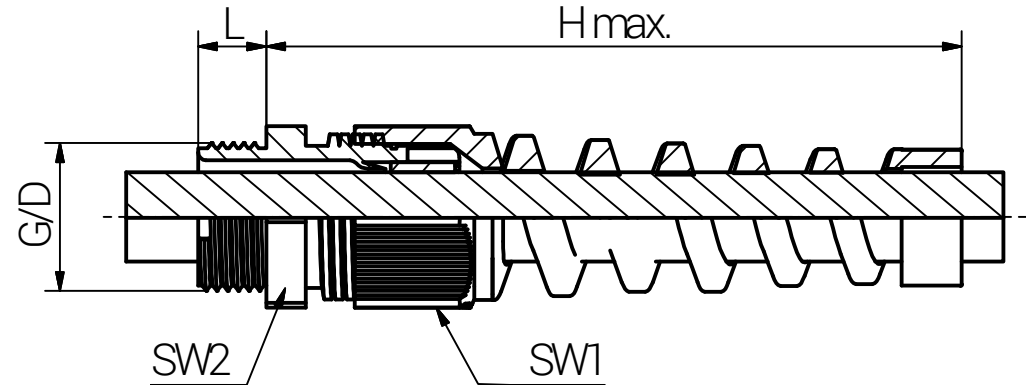
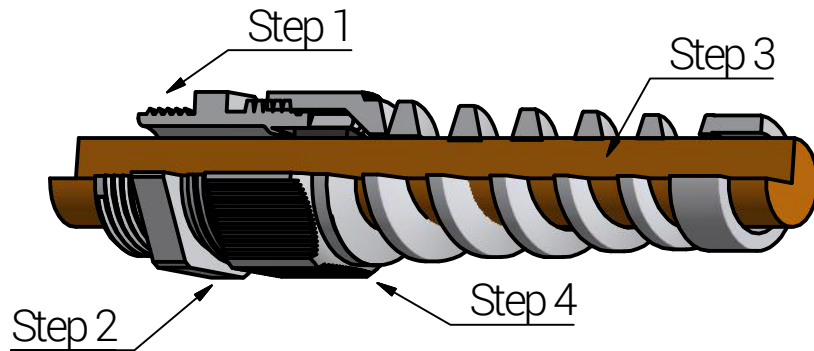


Schritt	Montageschritt (Die Installation sollte nur von einem qualifizierten Elektriker durchgeführt werden, der in der Installation von Kabelverschraubungen geschult ist.)
1	Kabelverschraubung mit dem Anschlussgewinde am Gegenstück (z.B. Elektronikgehäuse) montieren.
2	Stutzen soweit anziehen, dass die Dichtlippe ihre 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 Montagelochs: - Gewindebohrung gemäß EN 60423 - Durchgangsbohrung siehe Tabelle.	
IP-Schutzart ist IP 68.	
Einsatztemperatur: -20°C bis + 100°C	

Artikel			Gewinde G	Klemmbereich (mm)		SW1 (mm)	SW2 (mm)	L (mm)	H max. (mm)	Durchgangs- bohrung D (mm)
RAL7035	RAL7001	RAL9005		≥	≤					
11380512	12380512	13380512	M12x1,5	3,0	6,5	15	15	8,0	63,5	12 (0/+0,2)
11380516	12380516	13380516	M16x1,5	5,0	10,0	22	22	15,0	94,5	16 (0/+0,2)
11380520	12380520	13380520	M20x1,5	6,0	12,0	24	24	11,0	101,5	20 (0/+0,2)
11380522	12380522	13380522	M20x1,5	10,0	14,0	27	27	15,0	116,0	20 (0/+0,2)
11380525	12380525	13380525	M25x1,5	13,0	18,0	33	33	15,0	132,5	25 (0/+0,2)

 connected by competence				RST Rabe-System-Technik und Vertriebs-GmbH Otto-Lilienthal-Strasse 19 49134 Wallenhorst ☎ +49 5407 8766-0 ✉ +49 5407 8766-99 info@rst.eu				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.				Abusive use, in particular reproduction and dissemination to third parties is not permitted. You can be punished by civil law. Technical changes are reserved.			
					Date	Name	Euro-Top Biegeschutz Metrisch								
				Draw.	29.10.2020	SL									
				Appr.	29.10.2020	KH									
				Norm											
				Scale:		1:1									
				Material:			Drawing-Nr.:					1		of 1	
				Polyamid			1x3805xx_SZM_TD_German					A4			
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\Euro-Top-Biegeschutz\ET-BS-1x3805xx_SZM_TD_German.idw										V8	

Mounting Instruction

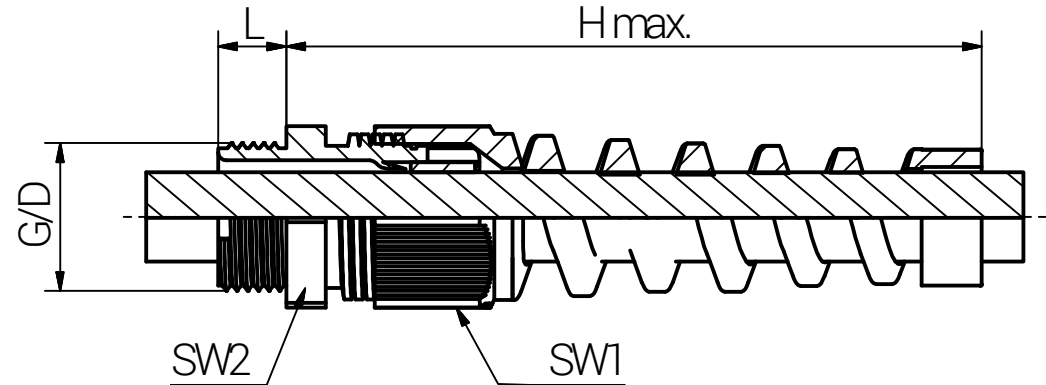
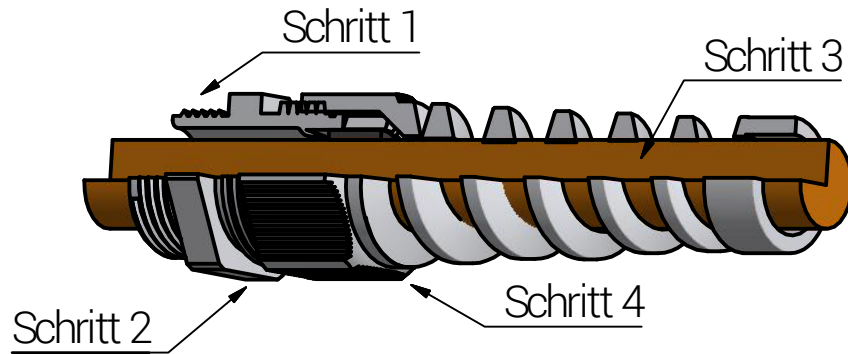


Step	Assembly Steps (The installation should only be done by a qualified electrician who are trained in the installation of cable glands.)
1	Mount the cable gland with the connection thread on the counterpart (e.g. electronic enclosure).
2	Tighten the body until the sealing lip fulfills its function. 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: -20°C to +100°C	

Article			Thread G	Clamping Range (mm)		SW1 (mm)	SW2 (mm)	L (mm)	H max. (mm)	Non Threaded Enclosure D (mm)
RAL7035	RAL7001	RAL9005		≥	≤					
11380512	12380512	13380512	M12x1,5	3,0	6,5	15	15	8,0	63,5	12 (0/+0,2)
11380516	12380516	13380516	M16x1,5	5,0	10,0	22	22	15,0	94,5	16 (0/+0,2)
11380520	12380520	13380520	M20x1,5	6,0	12,0	24	24	11,0	101,5	20 (0/+0,2)
11380522	12380522	13380522	M20x1,5	10,0	14,0	27	27	15,0	116,0	20 (0/+0,2)
11380525	12380525	13380525	M25x1,5	13,0	18,0	33	33	15,0	132,5	25 (0/+0,2)

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					Date	Name	Euro-Top with Bending Protection Metric							
				Draw.	29.10.2020	SL								
				Appr.	29.10.2020	KH								
				Norm										
				Scale:		1:1								
				Material:			Drawing-Nr.: 1x3805xx_SZM_TD_English				1	of 1		
				Polyamide							A4			
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\Euro-Top-Biegeschutz\ET-B5-1x3805xx_SZM_TD_English.idw								V7		

Montageanleitung



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	Stutzen soweit anziehen, dass die Dichtlippe ihre 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 DIN 40430 - Durchgangsbohrung siehe Tabelle.	
IP-Schutzart ist IP 68.	
Einsatztemperatur: -20°C** bis + 100°C	

Artikel			Gewinde G	Klemmbereich (mm)		SW1 (mm)	SW2 (mm)	L (mm)	H max. (mm)	Durchgangs- bohrung D (mm)
RAL7035	RAL7001	RAL9005		≥	≤					
11380407	12380407	13380407	PG 7	3,0	6,5	15	15	8,0	63,0	12,7
11380409	12380409	13380409	PG 9	4,0	8,0	19	19	8,0	74,0	15,4
11380411	12380411	13380411	PG 11	5,0	10,0	22	22	8,0	87,0	18,8
11380413	12380413	13380413	PG 13,5	6,0	12,0	24	24	9,0	98,0	20,7
11380416	12380416	13380416	PG 16	10,0	14,0	27	27	10,0	112,0	22,8
11380421	12380421	13380421	PG 21	13,0	18,0	33	33	11,0	130,0	28,6



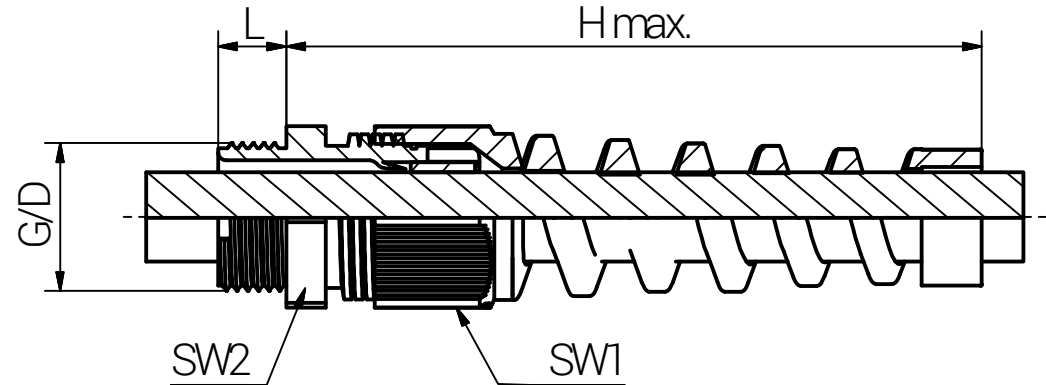
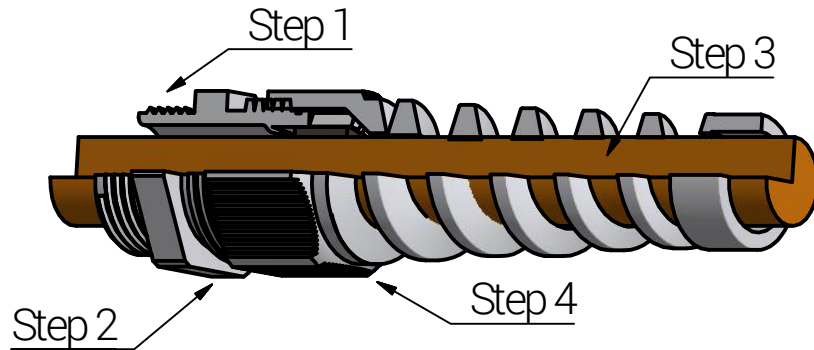
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Unless otherwise specified on the drawing:
Metric Thread = EN 60423
PG Thread = DIN 40430
NPT Thread = ANSI B1.20.1
Tolerance: DIN ISO 2768-m
All dimensions in mm.

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					Date	Name	Euro-Top Biegeschutz PG					
				Draw.	29.10.2020	SL						
				Appr.	29.10.2020	KH						
				Norm								
				Scale:		1:1						
				Material: Polyamid			Drawing-Nr.: 1x3804xx_SZPG_TD_German			1	of 1	
										A4		
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\Euro-Top-Biegeschutz\ET-BS-1x3804xx_SZPG_TD_German.idw							V6	

Mounting Instruction



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 sealing lip 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 DIN 40430 - Through hole see table.	
Protection Class: IP 68.	
Operating Temperature: -20°C to +100°C	

Article			Thread G	Clamping Range (mm)		SW1 (mm)	SW2 (mm)	L (mm)	H max. (mm)	Non Threaded Enclosure D (mm)
RAL7035	RAL7001	RAL9005		≥	≤					
11380407	12380407	13380407	PG 7	3,0	6,5	15	15	8,0	63,0	12,7
11380409	12380409	13380409	PG 9	4,0	8,0	19	19	8,0	74,0	15,4
11380411	12380411	13380411	PG 11	5,0	10,0	22	22	8,0	87,0	18,8
11380413	12380413	13380413	PG 13,5	6,0	12,0	24	24	9,0	98,0	20,7
11380416	12380416	13380416	PG 16	10,0	14,0	27	27	10,0	112,0	22,8
11380421	12380421	13380421	PG 21	13,0	18,0	33	33	11,0	130,0	28,6



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Unless otherwise specified on the drawing:
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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-Top with Bending Protection PG					
				Draw.	29.10.2020	SL						
				Appr.	29.10.2020	KH						
				Norm								
				Scale:		1:1						
				Material:			Drawing-Nr.:			1	of 1	
				Polyamide			1x3804xx_SZPG_TD_English					
										A4		
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\Euro-Top-Biegeschutz\ET-BS-1x3804xx_SZPG_TD_English.idw							V7	