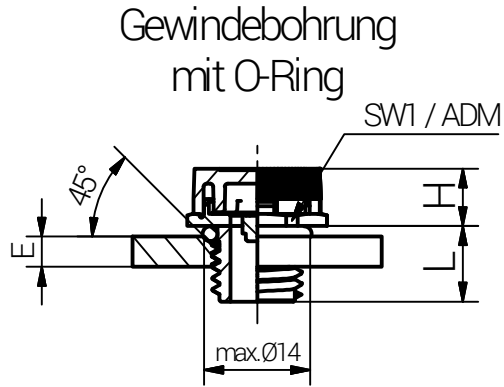
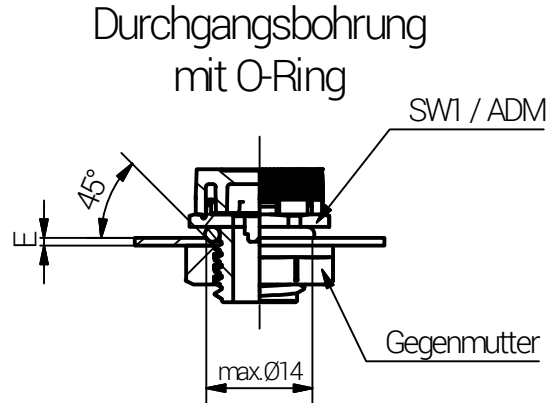


Montageanleitung



E= Min. 4,0 mm
O-Ring



E= Max. 1,0 mm für 6,0 mm Gewindelänge
E= Max. 5,0 mm für 10,0 mm Gewindelänge

Schritt	Montageschritt (Die Installation sollte nur von einem qualifizierten Elektriker durchgeführt werden, der in der Installation von Kabelverschraubungen geschult ist.)
1	Druckausgleichselement mit dem Anschlussgewinde am Gegenstück (z.B. Elektronikgehäuse) montieren und so weit anziehen, dass der O-Ring seine Funktion erfüllt. Zu festes Anziehen kann zu Beschädigungen führen. Das Druckausgleichselement sollte seitlich montiert werden.

Artikel	Membran-typ	Gewinde	SW1	L	H max.	Anzugsdrehmoment (Nm) ADM
RAL7035	RAL9005	G	(mm)	(mm)	(mm)	Toleranz ±0,1
11086512HLD	13086512HLD	H	M12x1,5	17	6,0	7,6
11087512HLD	13087512HLD	H	M12x1,5	17	10,0	7,6



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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

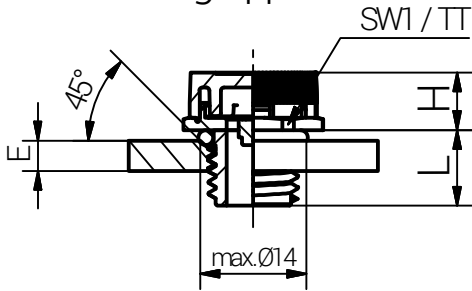
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				Date	Name	
				Draw.	14.04.2020	SL
				Appr.	14.04.2020	KH
				Norm		2:1
				Scale:		
				Material:		
B	RST-Logo+New Model	15.05.2024	SL	Polyamid		Drawing-Nr.: 1x08x512HLD_SZM_TD_German
A	Text	09.11.2020	SL			
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\Druckausgleichselemente\UL-DAE_Kunststoff\M_1x08x512HLD\UL-DAE-01-1-BG-0001-1x08x512HLD_SZM_TD_German.idw		A4
						V12

Bitte beachten Sie, dass es sich bei der o.a. Darstellung nur um ein Maßbild handelt.

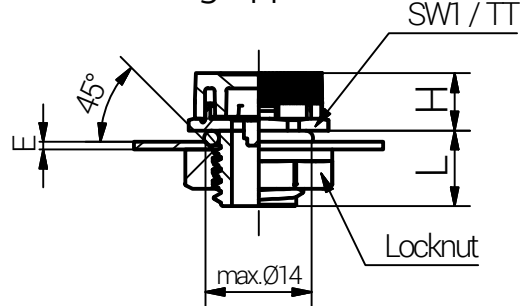
Mounting Instruction

Threaded Enclosure
O-Ring Application



E= Min. 4,0 mm
O-Ring

Non Threaded Enclosure
O-Ring Application



E= Max. 1,0 mm für 6,0 mm plug thread length
E= Max. 5,0 mm für 10,0 mm plug thread length

Step	Assembly Steps (The installation should only be done by a qualified Electricians who are trained in the installation of cable glands.)																																
1	Mount the pressure balance element with the connection thread on the counterpart (e.g. electronic enclosure) and tighten until the O-Ring fulfills its function. Over tightening may cause damage.																																
The pressure equalization element should be mounted laterally.																																	
	<table border="1"> <thead> <tr> <th colspan="2">Articel</th> <th>Type of membrane</th> <th>Thread</th> <th>SW1</th> <th>L</th> <th>H max.</th> <th>Tighting Torque (Nm) TT</th> </tr> <tr> <th>RAL7035</th> <th>RAL9005</th> <th></th> <th>G</th> <th>(mm)</th> <th>(mm)</th> <th>(mm)</th> <th>Tolerances ±0,1</th> </tr> </thead> <tbody> <tr> <td>11086512HLD</td> <td>13086512HLD</td> <td>H</td> <td>M12x1,5</td> <td>17</td> <td>6,0</td> <td>7,6</td> <td>0,5</td> </tr> <tr> <td>11087512HLD</td> <td>13087512HLD</td> <td>H</td> <td>M12x1,5</td> <td>17</td> <td>10,0</td> <td>7,6</td> <td>0,5</td> </tr> </tbody> </table>	Articel		Type of membrane	Thread	SW1	L	H max.	Tighting Torque (Nm) TT	RAL7035	RAL9005		G	(mm)	(mm)	(mm)	Tolerances ±0,1	11086512HLD	13086512HLD	H	M12x1,5	17	6,0	7,6	0,5	11087512HLD	13087512HLD	H	M12x1,5	17	10,0	7,6	0,5
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Metric Thread = EN 60423
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Tolerance: DIN ISO 2768-m
All dimensions in mm

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				Date	Name	<h2>UL-Pressure Balance Elements M</h2>
			Draw.	14.04.2020	SL	
			Appr.	14.04.2020	KH	
			Norm		2:1	
			Scale:			
			Material:		Polyamide	Drawing-Nr.:
						1x08x512HLD_SZM_TD_Englisch
B	RST-Logo+New Model	15.05.2024	SL			1 of 1
A	Text	09.11.2020	SL			A4
Status	Modification	Date	Name	Z:\Inventor\Montageanleitung\Druckausgleichselemente\UL-DAE_Kunststoff\LM_1x08x512HLD\UL-DAE-01-1-BG-0001-1x08x512HLD_SZM_TD_Englisch.idw		V12

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