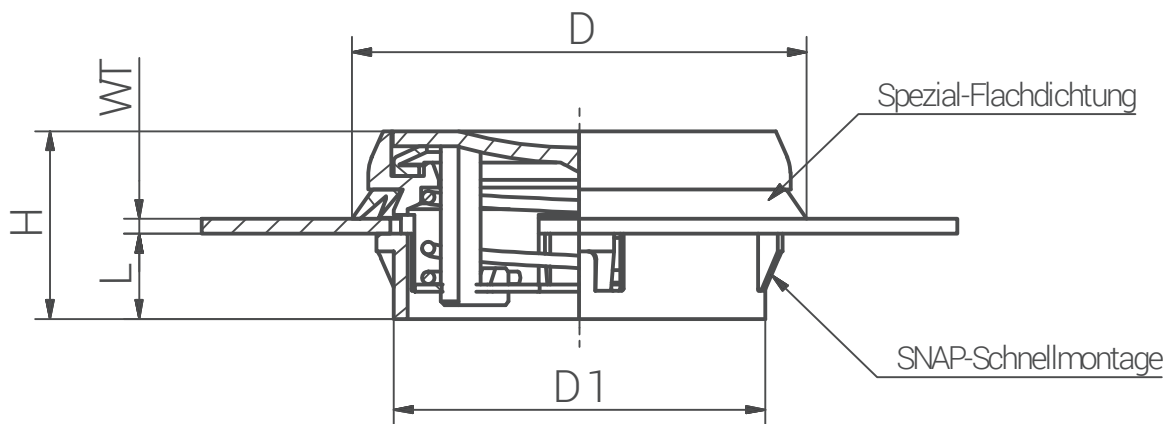


# Montageanleitung

## Durchgangsbohrung mit Spezial-Flachdichtung



Schritt	Montageschritt (Die Installation sollte nur von einem qualifizierten Elektriker durchgeführt werden, der in der Installation von Kabelverschraubungen geschult ist.)
1	Sicherheits-Druckausgleichselement mit dem Schnellmontage-Anschlussstutzen am Gegenstück (z.B. Elektronikgehäuse).

Artikel	Größe	Öffnungsdruck	Gasdurchlass nach Öffnung bei 500 mbar	Gehäusewand WT	D	D1	L	H
RAL9005		mbar	l/h	(mm)	(mm)	(mm)	(mm)	(mm)
50ARSD1002	Ø 50	100±50	900.000	2.00±0.10	58.4	49.4	11.25	24.0



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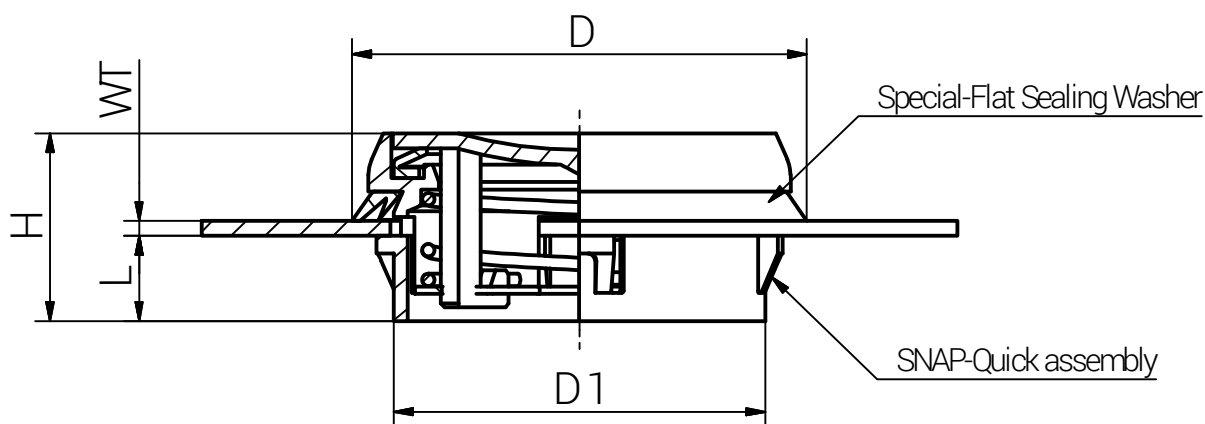
Unless otherwise specified on the drawing:  
 Metric Thread = EN 60423  
 PG Thread = DIN 40430  
 NPT Thread = ANSI B1.20.1  
 Tolerance: DIN ISO 2768-m  
 All dimensions in mm

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				Date	Name	ARSD						
				Draw.	05.07.2022				SL			
				Appr.	05.07.2022				KH			
				Norm					1:1			
				Scale:								
				Material: Polyamid 66 (GF)			Drawing-Nr.:	50ARSD1002_EZM_TD_German	1	of 1		
									A4			
Status	Modification	Date	Name	Z:\inventor\Montageanleitung\Druckausgleichselement\Sicherheits-DAE\50ARSD1002\Sicherheits-DAE-50ARSD1002_EZM_TD_German.idw					V22			

# Mounting Instruction

## Non Threaded Enclosure with Special-Flat Sealing Washer



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 safety pressure balance element using the quick-assembly body on the counterpart (e.g. electronic enclosure).

Article	Size	Opening Pressure	Gas Flow after opening at 500 mbar	Enclosure Wall Thickness WT	D	D1	L	H
RAL9005		mbar	l/h	(mm)	(mm)	(mm)	(mm)	(mm)
50ARSD1002	Ø 50	100±50	900.000	2.00±0.10	58.4	49.4	11.25	24.0



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				Date	Name	<h1>ARSD</h1>		
			Draw.	05.07.2022	SL			
			Appr.	05.07.2022	KH			
			Norm		1:1			
			Scale:					
			Material:	Polyamide 66 (GF)		Drawing-Nr.:	50ARSD1002_EZM_TD_Englisch	
							1	of 1
							A4	
Status	Modification	Date	Name	Z:\inventor\Montageanleitung\Druckausgleichselemente\Sicherheits-DAE\50ARSD1002\Sicherheits-DAE-50ARSD1002_EZM_TD_Englisch.idw				V11

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