


Protection Class rel. EN 62444:2013: IP 66 / IP68 / IP69K  
 Protection Class rel. UL50E: 4X/12/13  
 Supplied with locknut.

No.	Qty.	Part Name	Norm	Material
1	1	Cap	-	Polyamide 66 (GF)
2	1	Spring	-	Stainless Steel
3	1	Locking Ring	-	Galvanized Steel
4	1	Sealing	-	VMQ V0 (Silicone)
5	1	Body	EN 60423	Polyamide 66 (GF)
6	1	Sealing	-	VMQ V0 (Silicone)

Article	Opening Pressure	Gas Flow after Opening at 500 mbar	Entry Thread	L	D	H	H1	H max.
RAL9005	mbar	l/h	AG	(mm)	(mm)	(mm)	(mm)	(mm)
50ARSD100M50	100±50	900.000	M50x1,5	13,25	59,0 - 65,0	24,0	10,75	16,1

		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 All dimensions in mm.		Abusively use, in particular reproduction and dissemination to third parties is not permitted. You can be punished by civil law. Technical changes are reserved.							
								<table border="1"> <thead> <tr> <th>Date</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>Draw. 24.04.2023</td> <td>SL</td> </tr> <tr> <td>Appr. 24.04.2023</td> <td>KH</td> </tr> <tr> <td>Norm</td> <td></td> </tr> <tr> <td>Scale:</td> <td>1:1</td> </tr> <tr> <td>Material:</td> <td>see table</td> </tr> </tbody> </table>		Date	Name	Draw. 24.04.2023	SL
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Status	Modification	Date	Name	Z:\Inventor\Druckausgleichselemente\Sicherheits-DAE\VSD-ARSD\ARSD-Metrisch\Sicherheits-DAE-02-BG-0001-50ARSD100M50_EZ.idw				V30					

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