

SERVICE VALVE

Made of POM with Hawle-FIT sockets



Design features

- Resilient seated gate valve with smooth straight-through bore
- For PE pipes according to EN 12201 and DIN 8074 | up to PN 16; up to 30° C medium temperature
- The high-tensile connection to the pipe is achieved via the two HAWLE-FIT sockets
- Assembly-ready supply: no screwing required before inserting the pipe
- All parts made of corrosion free materials
- Maximum spindle torque: 80 Nm.
- Easy disassembly without special tools
- Sealing system: the contact between wedge and body is friction free. Therefore no scuffing or abrasion of the wedge
- Hawle FIT socket details see page K 2/1

Standard version: without handwheel and extension spindle

Special versions: on request

Material | Technical features

- 1 **Clamping nut** made of POM
- 2 **Lip seal** made of elastomer
- 3 **Grip ring** made of POM

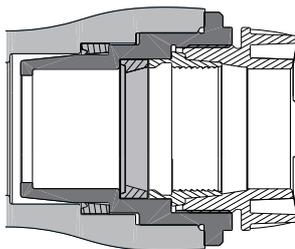
Suitable accessories

Suitable accessories: see page J 1/2

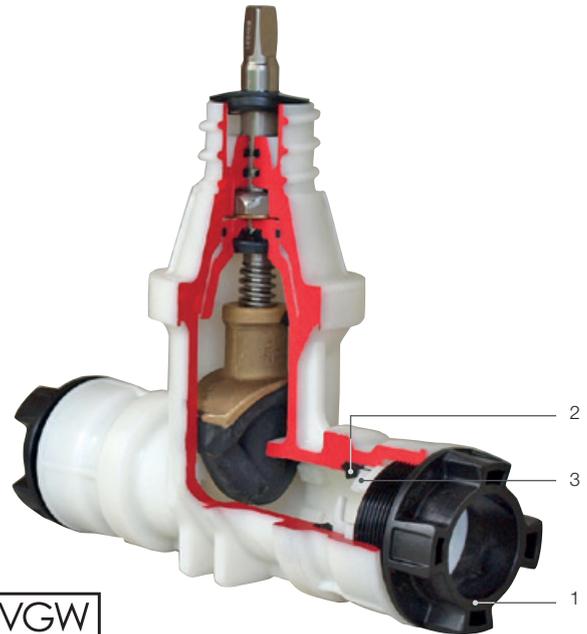
Handwheel:		No. 7800
Extension spindle:	rigid	No. 9101
	telescopic	No. 9601
Surface box:	rigid	No. 1550, No. 1650
	telescopic:	No. 1850, No. 1851K
Spindle extension:		No. 7820
Sealing cap:		No. 2156, No. 2157, No. 2158
Pipe cutter:		No. 6050
Mounting spray:		No. 3443
Support liners:		No. 6021
Hawle-FIT type for reducer:		No. 6640HF

Design features

- For the reduction of Hawle-FIT socket



No. 2631



Order No.	Version	MOP (PN)	Dimensions/DN			
			1"	1¼"	1½"	2"
2631	With Hawle-FIT socket	16				

PE 80: SDR 7,4 - SDR 17,6

PE 100: SDR 11 - SDR 17

For PE 80 and PE 100: SDR 17,6 and 17 we recommend using a support liner

Hawle-FIT type for reducer No. 6640HF



Order No.	Version	MOP (PN)	Dimensions/DN			
			32 25	40 25	40 32	50 32
6640HF	With Hawle-FIT socket	16				



E. Hawle Armaturenwerke GmbH 4840 Vöcklabruck - Austria - Wagrainstraße 13
Tel.: +43 (0) 7672 72576 0 - Fax: +43 (0) 7672 78464 - E-Mail: hawle@hawle.at - www.hawle.com

J 6/1

SERVICE VALVE

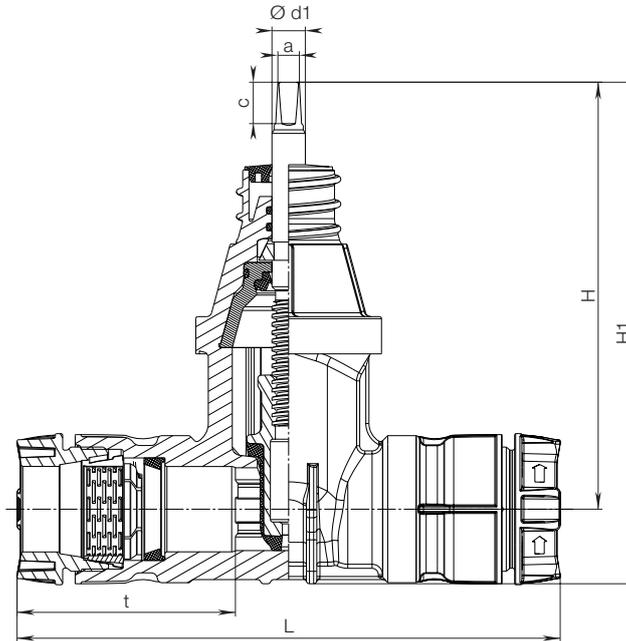
Made of POM with Hawle-FIT sockets



Service valve, POM

With dual Hawle-Fit connections sockets for PE-pipes

No. 2631

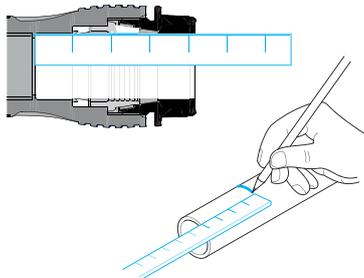


DN	Ø pipe ext.	Valve				Spindle			Weight
		t	L	H	H1	a	c	Ø d1	
1"	32	84	216	177	212	10,3	20	16	1,05
1¼"	40	105	260	205	241				1,56
1½"	50	116	294	205	247				1,83
2"	63	123	306	228	278				2,47

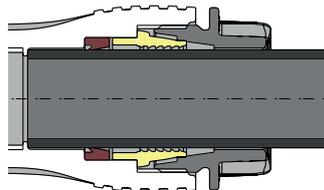
Benefits of the HAWLE-FIT sockets

- Ready to install from packaging
- Can be mounted without previous chamfering of the pipe ends
- Low insertion forces
- Defined stop of the clamping nut made of POM for a secure connection
- Easy assembly and disassembly without special tools
(Clamping nut can be fixed with a standard commercially available pipe cutter)

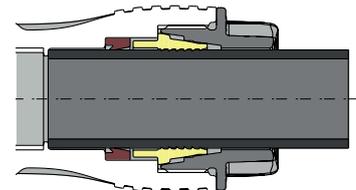
Assembly instructions



Measuring the insertion depth



POM clamping nut open



Pom clamping nut fully tightened

J 6/2



E. Hawle Armaturenwerke GmbH 4840 Vöcklabruck - Austria - Wagrainstraße 13
Tel.: +43 (0) 7672 72576 0 - Fax: +43 (0) 7672 78464 - E-Mail: hawle@hawle.at - www.hawle.com