

Order no.	Version	Application	PN	Dimensions/DN			
				1"	1¼"	1½"	2"
2631	of POM Hawle-Fit socket for PE pipe both ends	Potable water, other applications on request	16	●	●	●	●

Product description

- HAWLE FIT push and screw connection
- Delivered ready for installation
- The material is entirely resistant to corrosion.
- Slick and abrasion resistant surface prevents biofilm and sedimentation formation
- Fused bonnet and body by rotation welding
- Operational torque up to 80 Nm
- PE pipes according to EN 12201, DIN 8074
- Easy to assemble and disassemble without special tools

Design features

- Multiple O-ring seals around spindle
- Stainless steel spindle
- Unobstructed waterway
- wedge encapsulated with vulcanized elastomer, suitable for potable water
- Overload protection

Sealing system:

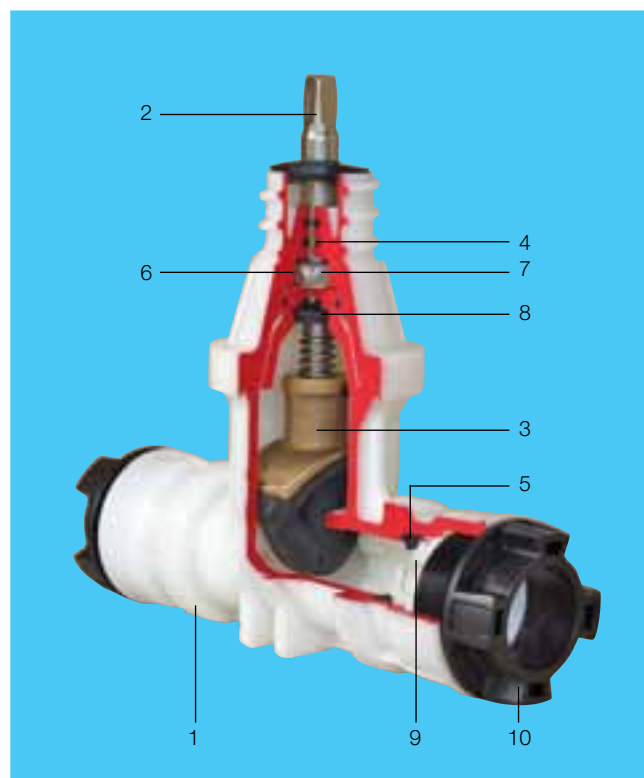
The contact between wedge and body is friction free. Therefore no scuffing or abrasion of the wedge.

Temperature range: 0° C to 30° C

Materials:

- 1/9/10 **(1) Body, (9) grip ring, (10) connection nut**
POM - Tensile strength 7000 N/cm²
- 2 **Duplex stainless steel spindle**
- 3 **Wedge** of brass, with vulcanized elastomer
- 4 **O-ring**
- 5 **Lip seal** of elastomer
- 6/7 **Spindle bearing** of stainless and brass
- 8 **Back seal** of elastomer

No. 2631



PE 80: SDR 7,4 - SDR 17,6
 PE 100: SDR 11
 PE 100: SDR 17
 For PE 80 and PE 100: SDR 17,6 and 17.
 We recommend using a support liner.

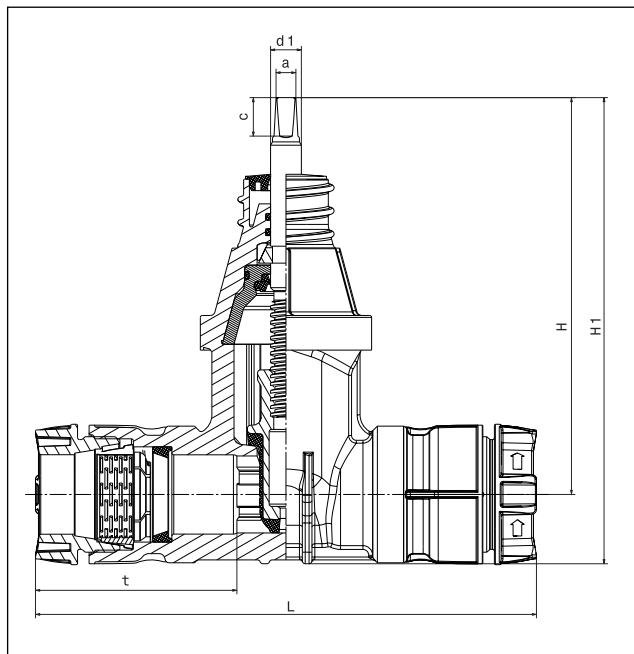
Hawle Fit Service valve

Suitable accessories

Handwheel: No. 7800
Extension spindle: Rigid No. 9101,
 Telescopic NO. 9601

Surface box:

Rigid: No. 1550 low weight model,
 Rigid: No. 1650 heavy duty Model
 Telescopic: No. 1850, No. 1851K



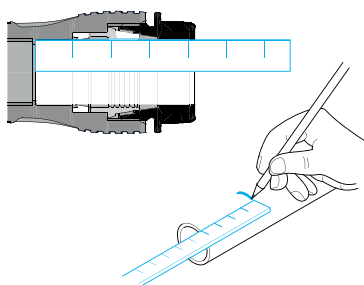
No. 2631 POM Service valve

with dual Hawle-Fit connections sockets for PE-pipes

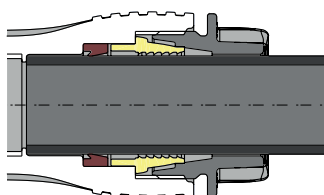
DN	Outer diameter	Valve				Spindle			weight kg
		t	L	H	H 1	a	c	d 1	
1"	32	84	216	177	212	10,3	20	16	1,05
1¼"	40	105	260	205	241				1,56
1½"	50	116	294	205	247				1,83
2"	63	123	306	228	278				2,47

HAWLE-FIT Service valve benefits

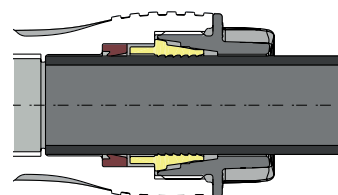
- Ready to install
- PE pipes can be assembled without prior chamfering
- Low insertion force
- The tightened POM connection nut establish safe pipe grip
- Stable, high performance materials
- Easy assembly without special tools
 (Tighten POM connection nut with standard pipe wrench)



Measure the insertion depth



POM connection nut open



POM Connection nut fully tightened