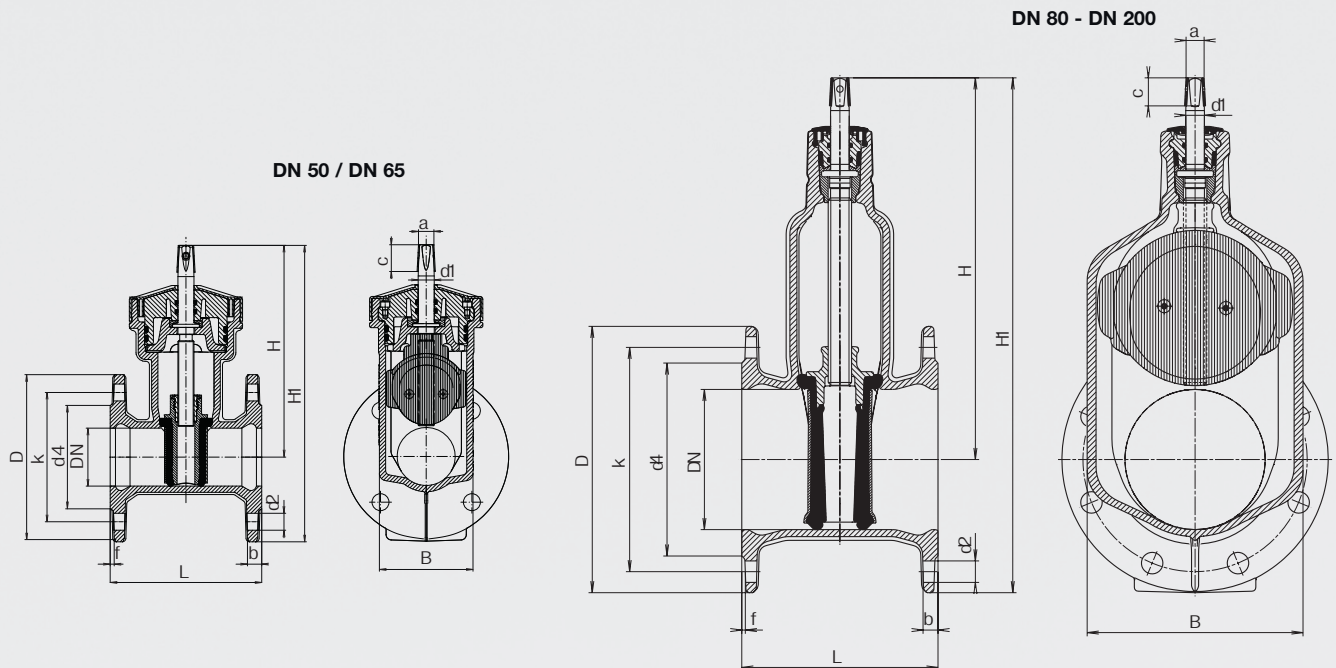


# HAWLE-A TECHNICAL DATA



DN	PN	Flange					Bolts			Spindle			Valve					Weight kg	
		D	b	k	d4	f	Qty.	Thread	d2	a	c	d1	H	H1	L short	L long	B	short	long
50	10 16	165	16	125	96	4,5	8	M 16	19	14,8	30	18	230	315	150	250	105	8,2	9,0
65	10 16	185	16	145	116	4,5	8	M 16	19	17,3	30	18	238	333	170	270	105	9,4	10,5
80	10 16	200	16	160	133	4	8	M 16	19	17,3	30	20	286	386	180	280	136	10,5	12,8
100	10 16	220	16	180	153	4	8	M 16	19	19,3	30	20	317	427	190	300	158	15,0	16,3
125	10 16	250	16	210	183	4,5	8	M 16	19	19,3	30	20	359	485	210	325	207	19,0	21,8
150	10 16	285	16	240	207	4	8	M 20	23	19,3	30	20	409	552	210	350	231	26,5	30,0
200	10 16	340	17	295	264	4	8 12	M 20	23	24,3	38	25	509	679	230	400	282	41,0	46,5

Illustrations, technical data, dimensions and weights are subject to alteration without notice.

distributed by:

**hawle**

**E. Hawle Armaturenwerke GmbH**

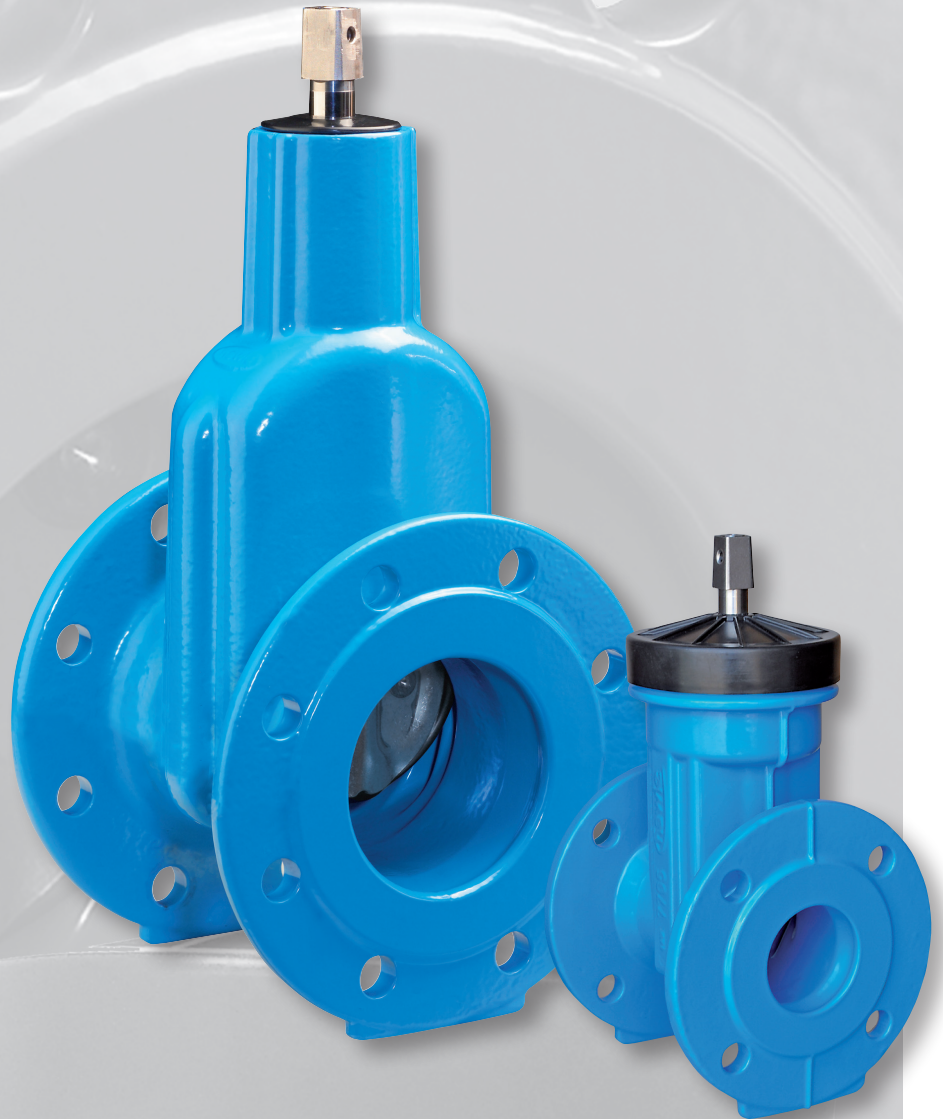
A-4840 Vöcklabruck - AUSTRIA  
Wagrainer Straße 13  
www.hawle.at

Telefon: +43 (0)7672 725 76-0  
Telefax: +43 (0)7672 784 64  
E-mail: hawle@hawle.at



# HAWLE-**A**

Mono-design shut-off valve



HAWLE. **MADE FOR GENERATIONS.**





# HAWLE-A

## THE WORLD'S FIRST MONOBLOC SHUTOFF VALVE

**1958:** Hawle develops the world's first resilient-seated shutoff valve, which has proven its worth a million times ever since.

**1967:** Hawle develops the first shutoff valve with short face-to-face dimension and sets a new standard in pipeline connection construction.

**2004:** Hawle presents the first resilient-seated monobloc shutoff valve and sets another milestone in valve technology.

### CORROSION PROTECTION

- No screws needed for connecting bonnet to body – thus no threaded holes in the body
- Spindle bearing with bayonet lock – therefore no bare thread at the spindle bearing
- Complete, uniform Epoxy surface coat – HAWLE-A valve has 100 % encompassed epoxy

powder coated surface, this provides unparalleled corrosion protection according to the GSK regulations – the quality association for heavy duty corrosion protection of powder coated valves and fittings

### STRENGTH

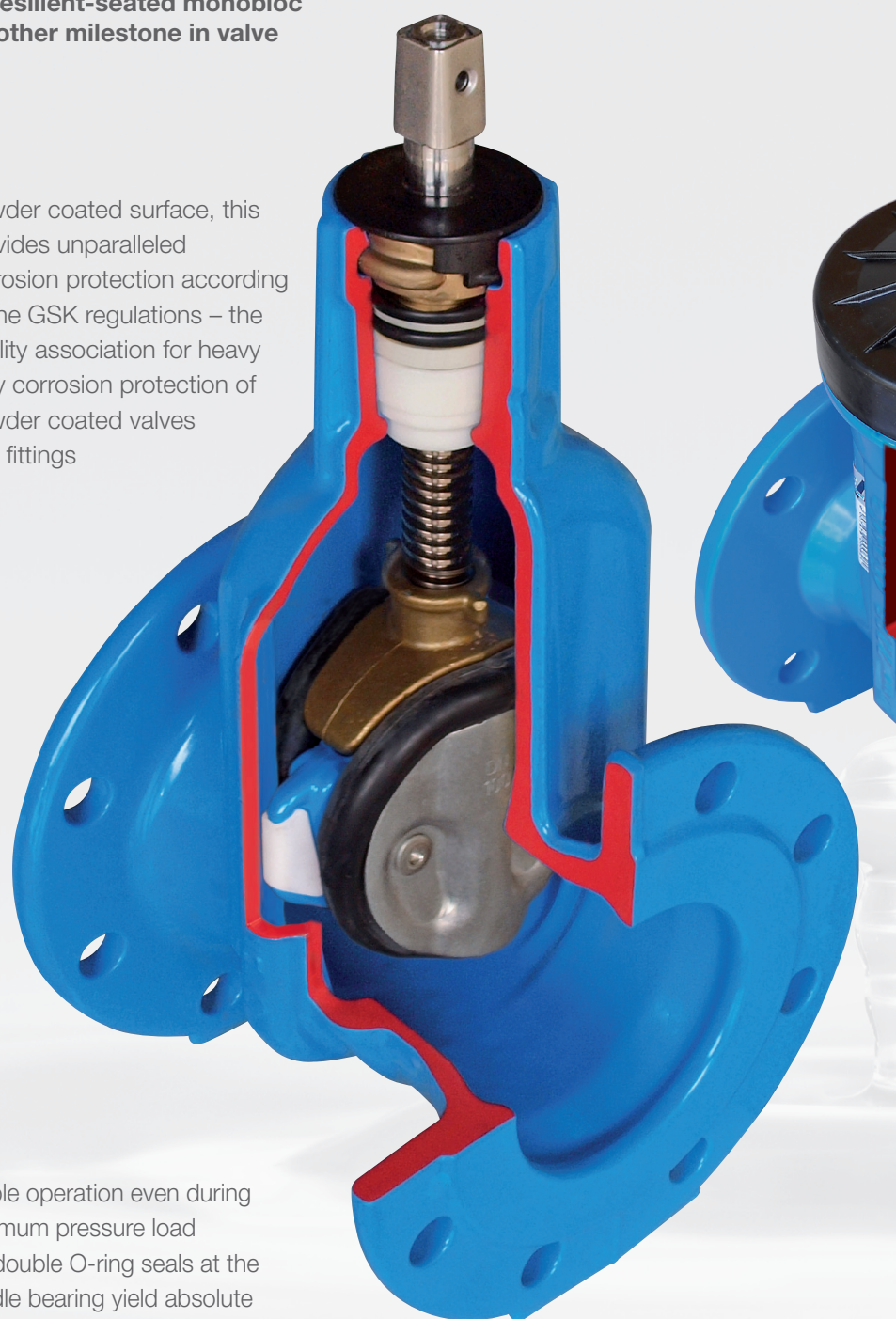
- Monobloc design ensures utmost strength and long service life

### SEALING GEOMETRY

- No bonnet gasket necessary due to monobloc design – prevents potential leakage problems in the body
- Sealing wedge in sandwich design with two independent rubber seals
- Two rubber seals for more reliability and consistent shutoff function

### FUNCTION

- The new wedge design and the special wedge guide ensures minimum operation force in every situation
- The flexible wedge nut enables reliable operation even during maximum pressure load
- The double O-ring seals at the spindle bearing yield absolute dependability



DN 80 - DN 200

# HAWLE-A

## MAXIMUM SERVICE LIFE AND RELIABILITY

Maximum reliability and service life for HAWLE-A is ensured with the increased strength due to the monobloc design and the 100% corrosion protection coat covering the entire valve house

Increased strength due to monobloc design facilitates weight reduction

A considerable weight reduction is possible in the monobloc HAWLE-A valve compared to other valves of equal dimension

The enormous compactness and lighter weight of HAWLE-A makes handling a great deal easier in each installation situation

Requires less use of raw materials and energy resources, thus protects the environment



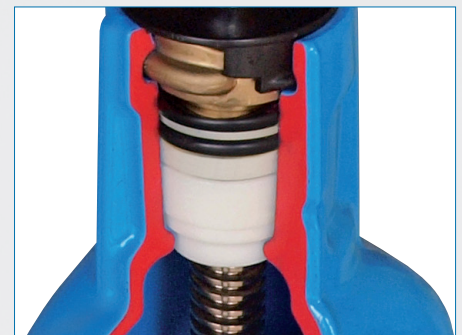
**RAL QUALITY MARK**  
HIGH QUALITY CORROSION PROTECTION  
FOR VALVES AND FITTINGS



**approvals:**  
**ÖVGW, DVGW, ACS, WRAS, KIWA**



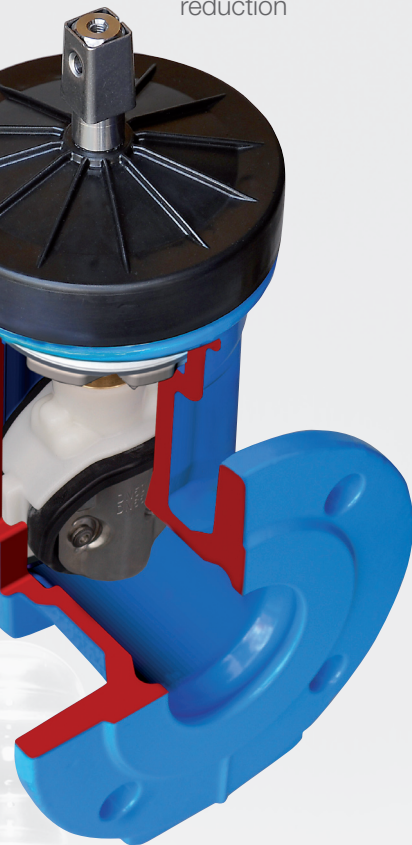
*Unique: double sealing -  
double reliability*



*Bajonet locking instead of thread  
100 % corrosion protection*



*Sandwich-type wedge  
Funktion guaranteed for generations*



DN 50 / DN 65

**Standard version:**  
without handwheel and  
extension spindle

**Design versions:**  
Face-to-face dimension  
Order No. „short“ 4000A  
Order No. „long“ 4700A  
clock or anti-clockwise

**Suitable accessories:**  
**Handwheel:** No. 7800  
**Extension Spindles:**  
rigid No. 9000A  
telescopic No. 9500A  
**Surface Boxes:**  
rigid No. 1750  
telescopic No. 2050

**HAWLE-A -**  
**THE LANDMARK**  
**INNOVATION OF HAWLE -**  
**OUT OF RESPONSIBILITY**  
**FOR MAN AND THE**  
**ENVIRONMENT.**