

E3 Valve System 2000

E3 valve flange-socket for PE and PVC pipes,
DN 50 — 300, PN 10 | PN 16



Design features

- Resilient seated gate valve with smooth straight-through bore
- With socket for high-tensile connection with PE and PVC pipes
- Flange sized according to EN 1092-2, drilled according to EN 1092-2 | PN 10 standard; EN 1092-2 | PN 16 DN 200 — DN 250 please specify on order - other standards on request
- One extension spindle for several dimensions
- Suitable for operation by automatic actuators
- Easy retrofitting of position indicator and automatic actuator on the standard bonnet

Standard version: without handwheel and extension spindle

Special versions: on request

No. 4041E3



Suitable accessories

Suitable accessories:

see page F 1/2

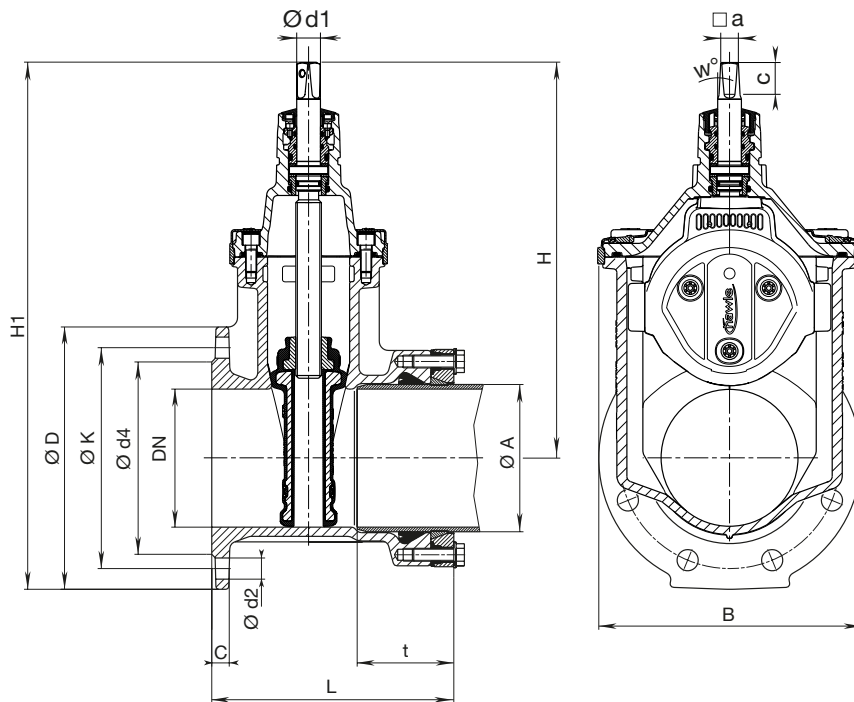
Handwheel:		No. 7800
Extension spindle:	rigid	No. 9000E2/E3
	telescopic	No. 9500E2/E3
Surfaces boxes:	rigid	No. 1750
	telescopic	No. 2050, No. 2051K No. 9920
Actuator:		No. 9920
Adapter for actuator (E2/E3 adapter):		No. 8630E2/E3
Base plate:	No. 3481, No. 3482	
Sealing cap:	No. 2156, No. 2157	
Spindle extension:	No. 7820, No. 7825	
Position indicator:	No. 2170E2/E3	
Bolts:	No. 8810, No. 8830 No. 8840	
Flat gasket:	No. 3390, No. 3470	
HAWAK pillar:	No. 9894, No. 9895	

Order No.	MOP (PN)	Dimension/DN Øpipe A													
		50 63	65 75	80 90	100 110	100 125	125 140	150 160	150 180	200 200	200 225	250 250	250 280	300 315	
4041E3	16														

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DN	MOP (PN)	Ø Pipe A	Flange			Bolts		Valve					Spindle				Weight
			ØD	C	ØK	Qty.	Thread	t	H	H1	L	B	□ a	c	w°	Ød1	
50	10 16	63	165	19	125	4	M 16	83	234	316	188	143	14,8	29,2	3°	20,5	9,5
65	10 16	75	185	19	145	4	M 16	85	305	397	205	180	17,3	33,8		24	15,0
80	10 16	90	200	19	160	8	M 16	88	313	413	211	180	17,3	33,8		24	17,0
100	10 16	110	220	19	180	8	M 16	88	343	453	221	213	19,3	37,2		24	21,5
	10 16	125	220	19	180	8	M 16	88	343	453	225	213	19,3	37,2		24	22,0
125	10 16	140	250	19	210	8	M 16	96	421	546	239	285	19,3	34,9		26	32,0
150	10 16	160	285	19	240	8	M 20	108	433	576	263	285	19,3	34,9		26	38,0
	10 16	180	285	19	240	8	M 20	118	433	576	276	285	19,3	34,9		26	40,5
200	10 16	200	340	20	295	8 12	M 20	128	541	711	298	357	24,3	48		30	63,0
	10 16	225	340	20	295	8 12	M 20	130	541	711	298	357	24,3	48		30	65,5
250	10 16	250	400	22	350 355	12	M 20 M 24	147	649	849	325	432	27,3	48	34	99,0	
	10 16	280	400	22	350 355	12	M 20 M 24	150	649	849	335	432	27,3	48	34	106,0	
300	10 16	315	455	24,5	400 410	12	M 20 M 24	176	731	959	371	518	27,3	48	34	158,0	