

E3 COMBI-III

Flanged T-piece with 3 flanged outlets and 2 or 3 integral E3 valves, PN 10 | PN 16

Design features

- Resilient seated gate valve combined with flange-T-piece
- Space saving installation through short design as well as savings in material, work, transport and storage costs
- The compact design enables the valve chamber to be made from sectional concrete giving typical savings of 25 % in chamber construction costs
- Vertical connection DN 100 optional
- Internal thread connection 3/4" - optional for manometer, ball valve outlet etc.
- Flanges sized in accordance with EN 1092-2, drilled according EN 1092-2 | PN 10 standard; EN 1092-2 | PN 16 DN 200 please specify on order - other standards on request
- Suitable for cleaning with a cleaning pig
- Duplex stainless steel spindle

Suitable accessories

Suitable accessories: see page 48

Handwheel:		No. 7800
Extension spindles:	rigid	No. 9000E2/E3
	telescopic	No. 9500E2/E3
Surface box:		No. 4550
Operating cap:		No. 2156, No. 2157, No. 2158
Extension spindle:		No. 7820, No. 7825
Position indicator:		No. 2170E2/E3
Bolts:		No. 8810, No. 8830, No. 8840
Flat gasket:		No. 3390, No. 3470
Blanking cap:		No. 8570E2/E3

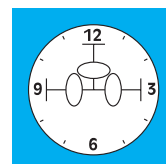
No. 4450E3

No. 4460E3



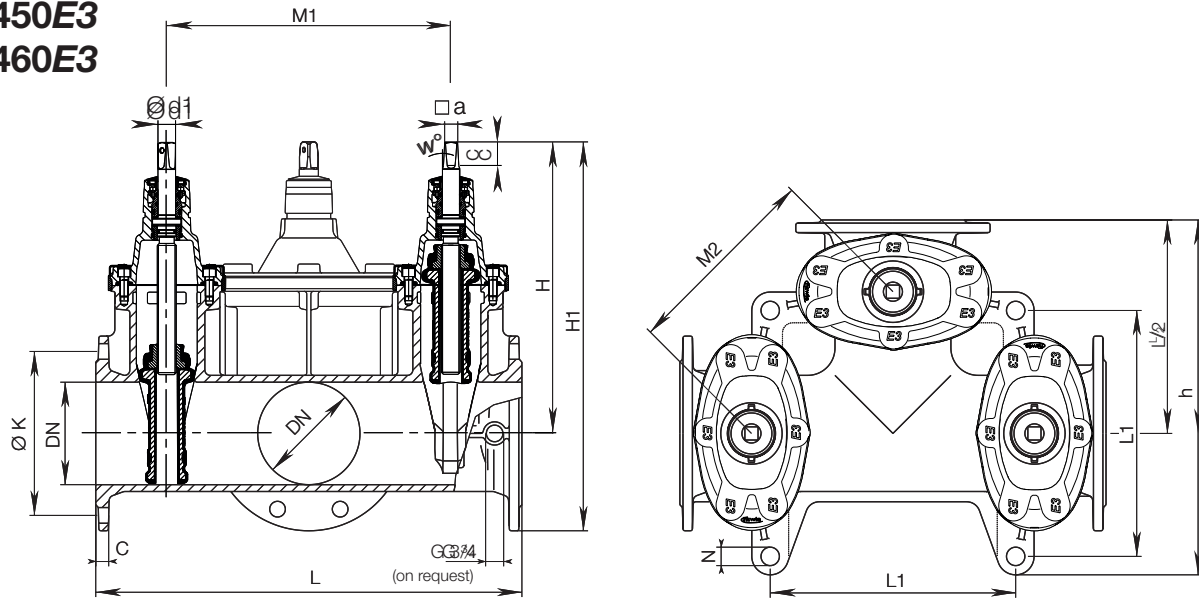
Instead of a bonnet, a cap No. 8570E2/E3 can be fitted onto the body of any outlet not requiring a valve

Please specify the arrangement of the valves in a clockwise direction!

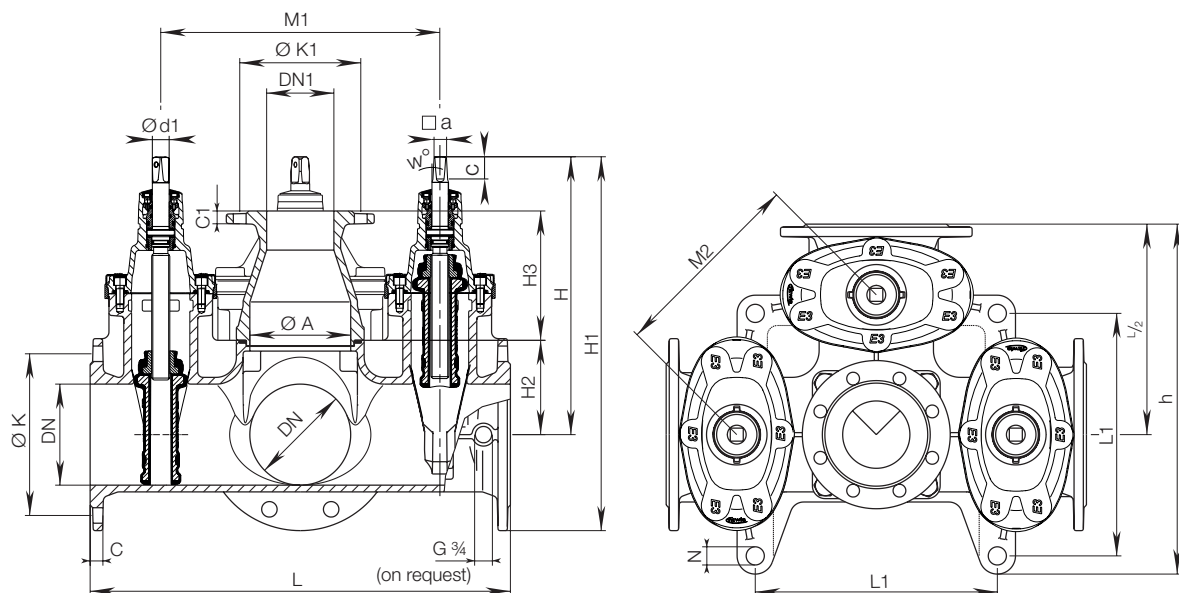


Order no.	Version	MOP (PN)	No. of valves	Dimensions/DN				
				80	100	125	150	200
4450E3	Without vertical centre outlet	16	2					
			3					
4460E3	With vertical outlet		2					
			3					

No. 4450E3
No. 4460E3



DN	E3 Combi III without vertical centre outlet										Spindle			Weight (no. of valves)		
	L	H	H1	ØK	C	M1	M2	L1	h	N	a	c	w°	Ød1	2	3
80	435	313	413	160	19	255	180	-	318	-	17,3	35	3°	24	45,0	47,0
100	555	343	453	180	19	365	258	212	411	27	19,3	38	3°	24	68,0	67,0
125	615	446	571	210	19	415	294	360	515	27	19,3	38	3°	26	101,0	153,0
150	625	433	576	240	19	415	294	360	520	27	19,3	38	3°	26	105,0	114,5
200	695	541	711	295	20	465	329	445	602	32	24,3	48	3°	30	167,0	183,0



DN	E3 Combi III with vertical centre outlet													Spindle			E3 Combi III with vertical centre outlet					
	ØA	DN1	L	L1	H	H1	H2	H3	C	C1	ØK	ØK1	M1	M2	h	N	a	c	w°	Ød1	2	3
100	100	100	555	212	343	453	90	+	19	+	180	+	365	258	411	27	19,3	38	3°	24	71,0	76,0
150	150	100	625	360	433	516	140	192	19	19	240	180	415	293,5	520	27	19,3	38	3°	26	120,0	130,0
200	200	100	695	445	541	711	180	192	20	19	295	180	465	329	602	32	24,3	48	3°	30	198,0	205,0

+ flange connection directly on the body - stud