

FVA Troglux Variable area meter Plastic flow tube C125 and C315

7ME580  price

Flow tube material

Trogamid	1									- €
Polysulfone	6									21,00 €

Gasket material

Buna N	1									- €
Viton	4									6,00 €
EPDM	8									11,00 €

Flow tube / float material / measuring range

for liquids (r=1 kg/l, v= 1 mPa.s)

C 125 / mat. No. 1.4305 / Qv 12,5-125 l/h	A	C	1	0	81,00 €
C 125 / mat. No. 1.4571 / Qv 12,5-125 l/h	A	C	2	0	95,00 €
C 125 / mat. No. 1.4571/guided/Qv 12,5-125 l/h	A	C	2	2	111,00 €
C 125/mat. No. 1.4571/with magnet/Qv 12,0-120 l/h	A	C	2	1	121,00 €
C 125 / PVC, weighted / Qv 6,5-65 l/h	A	C	3	0	118,00 €
C 125/PVC, weighted/with magnet/Qv 6,5-65 l/h	A	C	3	1	144,00 €
C 125/mat. No. 1.4571/SV/guided/Qv 10,0-100 l/h	A	C	4	2	143,00 €
C 315 / mat. No. 1.4305 / Qv 31,5-315 l/h	B	C	1	0	81,00 €
C 315 / mat. No. 1.4571 / Qv 31,5-315 l/h	B	C	2	0	95,00 €
C 315/mat. No. 1.4571/with magnet/Qv 30,0-300 l/h	B	C	2	1	121,00 €
C 315/mat. No. 1.4571/guided/Qv 31,5-315 l/h	B	C	2	2	111,00 €
C 315 / PVC, weighted / Qv 17,5-175 l/h	B	C	3	0	118,00 €
C 315/PVC, weighted/with magnet/Qv 17,5 -175l/h	B	C	3	1	144,00 €
C 315/mat. No. 1.4571/SV/guided/Qv 24,0-240 l/h	B	C	4	2	143,00 €

for air (pabs=1,013 bar, T=20°C, r=1,293 kg/m³, v=0,0181 mPa.s)

C 125 / Aluminium 3.1645 / Qn 200-2000 l/h	A	C	5	0	80,00 €
C 125/Aluminium 3.1645, with magnet/Qn 250-2500l/h	A	C	5	1	106,00 €
C 125 / PVC not weighted / Qn 140-1400 l/h	A	C	6	0	90,00 €
C 125/PVC not weighted/with magnet/Qn 220-2200 l/h	A	C	6	1	116,00 €
C 315 / Aluminium 3.1645 / Qn 500-5000 l/h	B	C	5	0	80,00 €
C 315/Aluminium 3.1645/with magnet/Qn 640- 6400 l/h	B	C	5	1	106,00 €
C 315 / PVC not weighted / Qn 340-3400 l/h	B	C	6	0	90,00 €
C 315/PVC not weighted/with magnet/Qn 600- 6000 l/h	B	C	6	1	116,00 €

FVA Troglux Variable area meter Plastic flow tube C125 and C315

7ME580  -  price

connection material / type / size

PVC adhesive bushing 20mm (DN 15)	1 - 1 A	- €
PVC female thread G 1/4 DIN ISO 228	1 - 2 B	29,00 €
PVC female thread G 3/8 DIN ISO 228	1 - 2 C	29,00 €
PVC female thread G 1/2 DIN ISO 228	1 - 2 D	- €
PVC female thread 1/4" NPT	1 - 3 B	29,00 €
PVC female thread 3/8" NPT	1 - 3 C	29,00 €
PVC female thread 1/2" NPT	1 - 3 D	- €
cast iron G 1/2 DIN ISO 228	2 - 2 D	- €
steel mat. No. 1.0254 female thread G 1/4 DIN ISO 228	3 - 2 B	40,00 €
steel mat. No. 1.0254 female thread G 3/8 DIN ISO 228	3 - 2 C	40,00 €
steel mat. No. 1.0254 female thread 1/4" NPT	3 - 3 B	40,00 €
steel mat. No. 1.0254 female thread 3/8" NPT	3 - 3 C	40,00 €
steel mat. No. 1.0254 female thread 1/2" NPT	3 - 3 D	11,00 €
stainless steel mat. No. 1.4571 female thread G 1/4 DIN ISO 228	4 - 2 B	94,00 €
stainless steel mat. No. 1.4571 female thread G 3/8 DIN ISO 228	4 - 2 C	94,00 €
stainless steel mat. No. 1.4571 female thread G 1/2 DIN ISO 228	4 - 2 D	65,00 €
stainless steel mat. No. 1.4571 female thread 1/4" NPT	4 - 3 B	94,00 €
stainless steel mat. No. 1.4571 female thread 3/8" NPT	4 - 3 C	94,00 €
stainless steel mat. No. 1.4571 female thread 1/2" NPT	4 - 3 D	65,00 €

Contacts (only with magnetic float)

Without contact	A	- €
Contact K18/A (closes when limit is fallen below)	C	52,00 €
Contact K18/B (closes when limit is exceeded)	D	52,00 €
2 contacts K18/A	E	105,00 €
2 contacts K18/B	F	105,00 €
per 1 contact K18/A and K18/B	G	105,00 €

Further designs

With calibration certificate	B06	54,00 €
Measured medium	Y01	43,00 €
Silicone-free version	Y04	32,00 €
Water as measured medium	Y05	- €

FVA Troglux Variable area meter Plastic flow tube D650 and D2500

7ME580 - - price

Flow tube material

Trogamid	1	-	€
Polysulfone	6	21,00	€

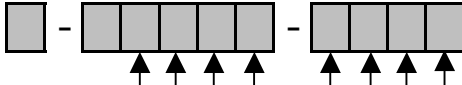
Gasket material

Buna N	1	-	€
Viton	4	6,00	€
EPDM	8	11,00	€

Flow tube / float material / measuring range for liquids (r=1 kg/l, v= 1 mPa.s)

D 650 / mat. No. 1.4305 / Qv TS 65-650 / PS 60-600 l/h	C	D	1	0	104,00 €
D 650 / mat. No. 1.4571 / Qv TS 65-650 / PS 60-600 l/h	C	D	2	0	116,00 €
D 650/mat. No. 1.4571/guided/Qv TS 60-600/PS 55-550 l/h	C	D	2	2	132,00 €
D 650/mat. No. 1.4571/with magnet/Qv TS 60-600/PS 55-550 l/h	C	D	2	1	142,00 €
D 650 / PVC, weighted / Qv TS 50-500 / PS 45-450 l/h	C	D	3	0	145,00 €
D 650/PVC, weighted/with magnet/Qv TS 45-450/PS 40-400 l/h	C	D	3	1	171,00 €
D 650/mat. No. 1.4571/SV/guided/Qv TS 40-400/PS 35-350 l/h	C	D	4	2	163,00 €
D 1000 / mat. No. 1.4305 / Qv 100-1000 l/h	D	D	1	0	104,00 €
D 1000 / mat. No. 1.4571 / Qv 100-1000 l/h	D	D	2	0	116,00 €
D 1000 / mat. No. 1.4571 / with magnet / Qv 95-950 l/h	D	D	2	1	142,00 €
D 1000 / mat. No. 1.4571 / guided / Qv 100-1000 l/h	D	D	2	2	132,00 €
D 1000 / PVC, weighted / Qv 75-750 l/h	D	D	3	0	145,00 €
D 1000 / PVC, weighted / with magnet / Qv 70-700 l/h	D	D	3	1	171,00 €
D 1000 / mat. No. 1.4571 / SV / guided / Qv 60-600 l/h	D	D	4	2	163,00 €
D 1600 / mat. No. 1.4305 / Qv 160-1600 l/h	E	D	1	0	104,00 €
D 1600 / mat. No. 1.4571 / Qv 160-1600 l/h	E	D	2	0	116,00 €
D 1600 / mat. No. 1.4571 / with magnet / Qv 150-1500 l/h	E	D	2	1	142,00 €
D 1600 / mat. No. 1.4571 / guided / Qv 160-1600 l/h	E	D	2	2	132,00 €
D 1600 / PVC, weighted / Qv 125-1250 l/h	E	D	3	0	145,00 €
D 1600 / PVC, weighted / with magnet / Qv 110-1100 l/h	E	D	3	1	171,00 €
D 1600 / mat. No. 1.4571 / SV / guided / Qv 100-1000 l/h	E	D	4	2	163,00 €
D 2500 / mat. No. 1.4305 / Qv 250-2500 l/h	F	D	1	0	104,00 €
D 2500 / mat. No. 1.4571 / Qv 250-2500 l/h	F	D	2	0	116,00 €
D 2500 / mat. No. 1.4571 / with magnet / Qv 240-2400 l/h	F	D	2	1	142,00 €
D 2500 / mat. No. 1.4571 / guided / Qv 250-2500 l/h	F	D	2	2	132,00 €
D 2500 / PVC, weighted / Qv 200-2000 l/h	F	D	3	0	145,00 €
D 2500 / PVC, weighted / with magnet / Qv 175-1750 l/h	F	D	3	1	171,00 €
D 2500 / mat. No. 1.4571 / SV / guided / Qv 140-1400 l/h	F	D	4	2	163,00 €

FVA Troglux Variable area meter Plastic flow tube D650 and D2500

7ME580  price

for air (pabs=1,013 bar, T=20°C, r=1,293 kg/m³, v=0,0181 mPa.s)

Material / Description	C	D	5	0	price
D 650 / Aluminium 3.1645 / Qn TS 1,0-10,0/PS 0,9-9,0				0	98,00 €
D 650/Alum. 3.1645/with magnet/Qn TS 1,2-12,0/PS 1,05-10,5				1	124,00 €
D 650 / PVC not weighted / Qn TS 0,7-7,0/PS 0,65-6,5				0	109,00 €
D 650/PVC not weighted/with magnet/Qn TS 1,0-10,0/PS 0,9-9,0				1	135,00 €
D 1000 / Aluminium 3.1645 / Qn 1,6-16,0				0	98,00 €
D 1000 / Aluminium 3.1645, with magnet / Qn 2,0-20,0				1	124,00 €
D 1000 / PVC not weighted / Qn 1,1-11,0				0	109,00 €
D 1000 / not weighted / with magnet / Qn 1,6-16,0				1	135,00 €
D 1600 / Aluminium 3.1645 / Qn 2,8-28,0				0	98,00 €
D 1600 / Aluminium 3.1645, with magnet / Qn 3,2-32,0				1	124,00 €
D 1600 / PVC not weighted / Qn 1,8-18,0				0	109,00 €
D 1600 / not weighted / with magnet / Qn 2,5-25,0				1	135,00 €
D 2500 / Aluminium 3.1645 / Qn 4,0-40,0				0	98,00 €
D 2500 / Aluminium 3.1645, with magnet / Qn 5,0-50,0				1	124,00 €
D 2500 / PVC not weighted / Qn 2,8-28,0				0	109,00 €
D 2500 / not weighted / with magnet / Qn 4,0-40,0				1	135,00 €

connection material / type / size

Material / Description	1	-	1	A	price
PVC adhesive bushing 32mm (DN 25)				A	- €
PVC female thread G 1/2 DIN ISO 228				D	- €
PVC female thread G 3/4 DIN ISO 228				E	29,00 €
PVC female thread G 1 DIN ISO 228				F	- €
PVC female thread 1/2" NPT				D	- €
PVC female thread 3/4" NPT				E	29,00 €
PVC female thread 1" NPT				F	- €
cast iron G 1 DIN ISO 228				F	- €
steel mat. No. 1.0254 female thread G 1/2 DIN ISO 228				D	11,00 €
steel mat. No. 1.0254 female thread G 3/4 DIN ISO 228				E	40,00 €
steel mat. No. 1.0254 female thread G 1 DIN ISO 228				F	11,00 €
steel mat. No. 1.0254 female thread 1/2" NPT				D	11,00 €
steel mat. No. 1.0254 female thread 3/4" NPT				E	11,00 €
steel mat. No. 1.0254 female thread 1" NPT				F	11,00 €
stainless steel mat. No. 1.4571 female thread G 1/2 DIN ISO 228				D	65,00 €
stainless steel mat. No. 1.4571 female thread G 3/4 DIN ISO 228				E	94,00 €
stainless steel mat. No. 1.4571 female thread G 1 DIN ISO 228				F	65,00 €
stainless steel mat. No. 1.4571 female thread 1/2" NPT				D	65,00 €
stainless steel mat. No. 1.4571 female thread 3/4" NPT				E	94,00 €
stainless steel mat. No. 1.4571 female thread 1" NPT				F	65,00 €

Contacts (only with magnetic float)

Description	A	price
Without contact	A	- €
Contact K18/A (closes when limit is fallen below)	C	52,00 €
Contact K18/B (closes when limit is exceeded)	D	52,00 €
2 contacts K18/A	E	105,00 €
2 contacts K18/B	F	105,00 €
per 1 contact K18/A and K18/B	G	105,00 €

Further designs

Description	Code	price
With calibration certificate	B06	54,00 €
Measured medium	Y01	43,00 €
Silicone-free version	Y04	32,00 €
Water as measured medium	Y05	- €

FVA Troglux Variable area meter Plastic flow tube E4000 and J25000

7ME580  price

Flow tube material

Trogamid	1	-	€
Polysulfone	6	21,00	€

Gasket material

Buna N	1	-	€
Viton	4	6,00	€
EPDM	8	11,00	€

Flow tube / float material / measuring range for liquids (r=1 kg/l, v= 1 mPa.s)

E 4000 / mat. No. 1.4305 / guided / Qv 0,4-4,0 m ³ /h	G E 1	0	168,00 €
E 4000 / mat. No. 1.4571 / guided / Qv 0,4-4,0 m ³ /h	G E 2	0	193,00 €
E 4000/mat. No. 1.4571/guided/with magnet/ Qv 0,38-3,8 m ³ /h	G E 2	1	219,00 €
E 4000 / PVC, weighted / Qv 0,32-3,2 m ³ /h	G E 3	0	205,00 €
E 4000 / PVC, weighted / with magnet / Qv 0,32-3,2 m ³ /h	G E 3	1	230,00 €
E 4000 / mat. No. 1.4571 / SV / guided / Qv 0,25-2,5 m ³ /h	G E 4	0	213,00 €
E 6500 / mat. No. 1.4305 / guided / Qv 0,65-6,5 m ³ /h	H E 1	0	168,00 €
E 6500 / mat. No. 1.4571 / guided / Qv 0,65-6,5 m ³ /h	H E 2	0	193,00 €
E 6500/mat. No. 1.4571/guided/with magnet/Qv 0,64-6,4 m ³ /h	H E 2	1	219,00 €
E 6500 / PVC, weighted / Qv 0,5-5,0 m ³ /h	H E 3	0	205,00 €
E 6500 / PVC, weighted / with magnet / Qv 0,5-5,0 m ³ /h	H E 3	1	230,00 €
E 6500 / mat. No. 1.4571 / SV / guided / Qv 0,55-5,5 m ³ /h	H E 4	0	213,00 €
F 10000 / mat. No. 1.4305 / guided / Qv 1,0-10,0 m ³ /h	J E 1	0	168,00 €
F 10000 / mat. No. 1.4571 / guided / Qv 1,0-10,0 m ³ /h	J E 2	0	193,00 €
F 10000 / mat. No. 1.4571 / guided / with magnet / Qv 0,95-9,5	J E 2	1	219,00 €
F 10000 / PVC, weighted / Qv 0,755-7,5 m ³ /h	J E 3	0	205,00 €
F 10000 / PVC, weighted / with magnet / Qv 0,75-7,5 m ³ /h	J E 3	1	230,00 €
F 10000 / mat. No. 1.4571 / SV / guided / Qv 0,55-5,5 m ³ /h	J E 4	0	213,00 €
G 16000 / mat. No. 1.4571 / guided / Qv 4,0-16,0 m ³ /h	K E 2	0	195,00 €
G 16000 / mat. No. 1.4571 / guided / with magnet / Qv 4,0-16,0	K E 2	1	220,00 €
G 16000 / PVC, weighted / Qv 3,1-12,5 m ³ /h	K E 3	0	206,00 €
G 16000 / PVC, weighted / with magnet / Qv 3,1-12,5 m ³ /h	K E 3	1	232,00 €
H 20000 / mat. No. 1.4571 / guided / Qv 6,0 -20,0 m ³ /h	L E 2	0	195,00 €
H 20000 / mat. No. 1.4571 / guided / with magnet / Qv 6,0-19,0	L E 2	1	220,00 €
J 25000 / mat. No. 1.4571 / guided / Qv 8,0-25,0 m ³ /h	M E 2	0	195,00 €
J 25000 / mat. No. 1.4571 / guided / with magnet / Qv 8,0-24,0	M E 2	1	220,00 €
E 4000 / Aluminium 3.1645 / guided / Qn 6,4-64,0	G E 5	0	149,00 €
E 4000 / Aluminium 3.1645 / guided / with magnet / Qn 7,5-75,0	G E 5	1	175,00 €
E 4000 / PVC not weighted / Qn 4,5-45,0	G E 6	0	166,00 €
E 4000 / not weighted / with magnet / Qn 6,0-60,0	G E 6	1	192,00 €
E 6500/Aluminium 3.1645/guided/Qn 10,0-100,0	H E 5	0	149,00 €
E 6500/Aluminium 3.1645/guided/ with magnet/Qn 12,5-125,0	H E 5	1	175,00 €
E 6500 / PVC not weighted / Qn 7,5 -75,0	H E 6	0	166,00 €
E 6500 / not weighted / with magnet / Qn 10,0-100,0	H E 6	1	192,00 €
F 10000 / Aluminium 3.1645 / guided / Qn 16,0-160,0	J E 5	0	149,00 €
F 10000/Aluminium 3.1645/guided/with magnet/Qn 18,0-180,0	J E 5	1	175,00 €
F 10000 / PVC not weighted / Qn 12,0-120,0	J E 6	0	166,00 €
F 10000 / PVC not weighted / with magnet / Qn 16,0-160,0	J E 6	1	192,00 €

FVA Troglux Variable area meter Plastic flow tube E4000 and J25000

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	K	E	5						price
G 16000 / Aluminium 3.1645 / guided / Qn 70,0-280,0	K	E	5					0	150,00 €
G 16000/Aluminium 3.1645/guided/with magnet/Qn 75,0-300,0	K	E	5					1	176,00 €
G 16000 / PVC, not weighted / guided / Qn 47,5-190,0	K	E	7					0	176,00 €
H 20000 / Aluminium 3.1645 / guided / Qn 117,0-350,0	L	E	5					0	150,00 €
H 20000/Aluminium 3.1645/guided/with magnet/Qn 134,0-400,0	L	E	5					1	176,00 €
H 20000 / PVC, not weighted / guided / Qn 80,0-240,0	L	E	7					0	176,00 €
J 25000/Aluminium 3.1645/guided/Qn 143,0-430,0	M	E	5					0	150,00 €
J 25000/Aluminium 3.1645/guided/with magnet/Qn 160,0-480,0	M	E	5					1	176,00 €
J 25000 / PVC, not weighted / guided / Qn 100,0-300,0	M	E	7					0	176,00 €

connection material / type / size

PVC adhesive bushing 63mm (DN 50)	1	-	1	A	-	€
PVC female thread G 1 DIN ISO 228	1	-	2	F	-	€
PVC female thread G 1 1/4 DIN ISO 228	1	-	2	G	49,00	€
PVC female thread G 1 1/2 DIN ISO 228	1	-	2	H	49,00	€
PVC female thread G 2 DIN ISO 228	1	-	2	J	-	€
PVC female thread 1" NPT	1	-	3	F	-	€
PVC female thread 1 1/4" NPT	1	-	3	G	49,00	€
PVC female thread 1 1/2" NPT	1	-	3	H	49,00	€
PVC female thread 2" NPT	1	-	3	J	-	€
cast iron G 2 DIN ISO 228	2	-	2	J	-	€
steel mat. No. 1.0254 female thread G 1 DIN ISO 228	3	-	2	F	11,00	€
steel mat. No. 1.0254 female thread G 1 1/4 DIN ISO 228	3	-	2	G	61,00	€
steel mat. No. 1.0254 female thread G 1 1/2 DIN ISO 228	3	-	2	H	61,00	€
steel mat. No. 1.0254 female thread 1" NPT	3	-	3	F	11,00	€
steel mat. No. 1.0254 female thread 1 1/4" NPT	3	-	3	G	61,00	€
steel mat. No. 1.0254 female thread 1 1/2" NPT	3	-	3	H	61,00	€
steel mat. No. 1.0254 female thread 2" NPT	3	-	3	J	11,00	€
stainless steel mat. No. 1.4571 female thread G 1 DIN ISO 228	4	-	2	F	65,00	€
stainless steel mat. No. 1.4571 female thread G 1 1/4 DIN ISO 228	4	-	2	G	114,00	€
stainless steel mat. No. 1.4571 female thread G 1 1/2 DIN ISO 228	4	-	2	H	114,00	€
stainless steel mat. No. 1.4571 female thread G 2 DIN ISO 228	4	-	2	J	65,00	€
stainless steel mat. No. 1.4571 female thread 1" NPT	4	-	3	F	65,00	€
stainless steel mat. No. 1.4571 female thread 1 1/4" NPT	4	-	3	G	114,00	€
stainless steel mat. No. 1.4571 female thread 1 1/2" NPT	4	-	3	H	114,00	€
stainless steel mat. No. 1.4571 female thread 2" NPT	4	-	3	J	65,00	€

Contacts (only with magnetic float)

Without contact	A	-	€
Contact K18/A (closes when limit is fallen below)	C	52,00	€
Contact K18/B (closes when limit is exceeded)	D	52,00	€
2 contacts K18/A	E	105,00	€
2 contacts K18/B	F	105,00	€
per 1 contact K18/A and K18/B	G	105,00	€

Further designs

With calibration certificate	B06	54,00	€
Measured medium	Y01	43,00	€
Silicone-free version	Y04	32,00	€
Water as measured medium	Y05	-	€