

# Truflo® — TI Series Installation Fittings

- ✓ PVC | PP | PVDF Materials
- ✓ True Union Design
- ✓ Easy Installation
- ✓ Excellent Chemical Resistance



## Durable Fittings for Demanding Applications

The Truflo® Installation Fittings for insertion paddle wheel flow meters ensure secure, leak-proof installations with easy maintenance and material compatibility for diverse applications. The robust design guarantees reliable performance in challenging environments.



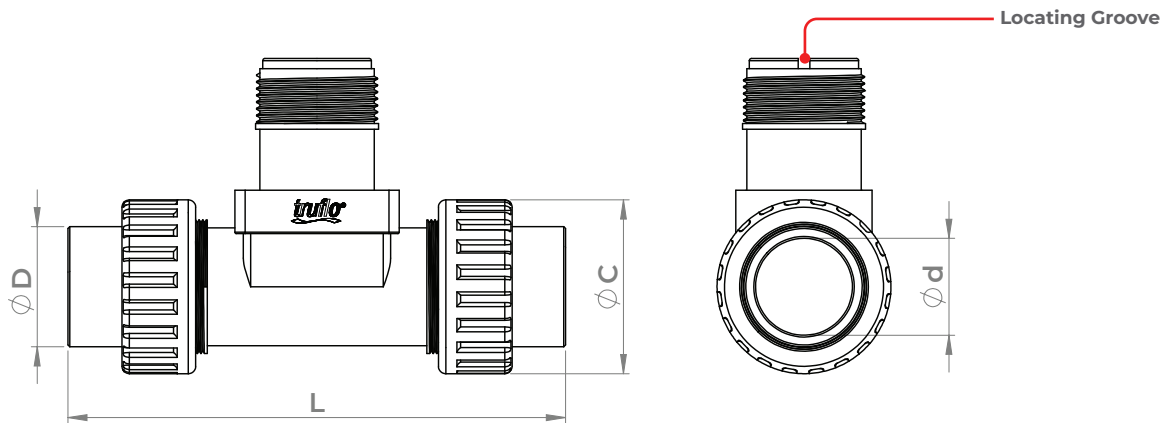
### K Factors

PVDF   PVC   PP Fittings				
Size		K-Factor		Sensor Length
Inch	DN	LPM	GPM	
1/2" (V1)	15	156.1	593.0	S
1/2" (V2)	15	282.0	1072.0	S
3/4"	20	160.0	604.0	S
1"	25	108.0	408.0	S
1 1/2"	40	37.0	140.0	S
2"	50	21.6	81.7	S
2 1/2"	65	14.4	54.4	S
3"	80	9.3	35.0	S
4"	100	5.2	19.8	S

CPVC Fittings			
Size		K-Factor	Sensor Length
Inch	DN		
1"	25	108.0	S
1 1/2"	40	37.0	S
2"	50	23.2	S
2 1/2"	65	14.4	S
3"	80	9.3	S
4"	100	5.2	S



### Dimensions



Pipe Size	L (inch)	d (inch)	D (inch)	C (inch)
½"   DN15	5.48	0.84	1.07	1.61
¾"   DN20	6.12	1.05	1.36	2.08
1"   DN25	6.76	1.325	1.68	2.36
1½"   DN40	7.66	1.91	2.33	3.26
2"   DN50	8.39	2.38	2.86	4.33

### Model Selection

PVDF   PVC   PP Fittings Part Numbers			
Size	PVDF	PVC	PP
½"	PFT005	PT005	PPT005
¾"	PFT007	PT007	PPT007
1"	PFT010	PT010	PPT010
1½"	PFT015	PT015	PPT015
2"	PFT020	PT020	PPT020

CPVC Fittings Part Numbers	
Size	CPVC
1"	CT010
1 ½"	CT015
2"	CT020
3"	CT030
4"	CT040

Add Suffix -  
'E' - EPDM Seals | 'T' - NPT End Connectors | 'B' - Butt Fused End Connections for PP or PVDF

### Flow Meter Installation

