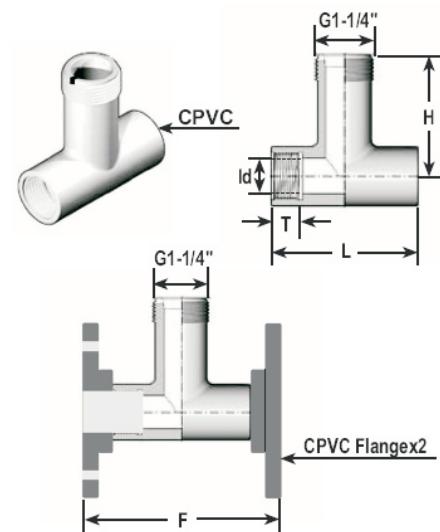


■ CPVC TEE FITTING(SCH80)

ORDERING INFORMATION: SLTF- [Code1] [Code2]

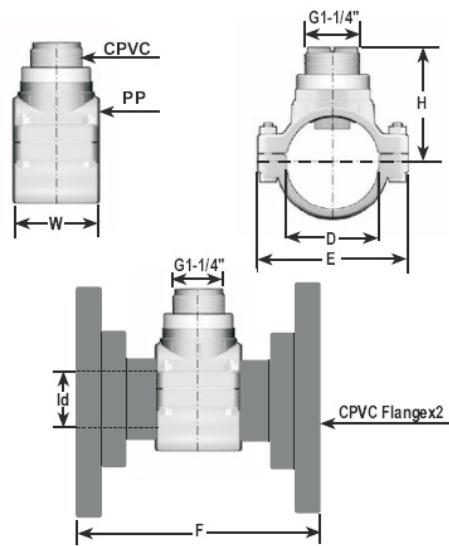
NO	Type	NO	Size	DN	ID	L	T	H	F	Sensor	
A	Tee fitting+ANSI 150PSI Flange	10	1"	25	28	102	29	79	152	L0	
		12	1-1/4"	30	35	115.5	32	83	181	L0	
J	Tee fitting+JIS 10K PSI Flange	15	1-1/2"	40	43	128	35	83	198.5	L0	
		20	2"	50	54	145.5	38	91.5	211.5	L0	
T	Tee fitting+ANSI	25	2-1/2"	65	65	171	45	98.5	244	L0	
		30	3"	80	80	171	45	110	247	L0	
• CPVC tee fitting for ASTM SCH80 pipes		40	4"	100	100	237.5	57	126	313.5	L0	
• Maximum operating temperature: 200°F (93°C)											
(Unit:mm)											



■ CPVC+PP CLAMP SADDLES(SCH80)

ORDERING INFORMATION: SLCS- [Code1] [Code2]

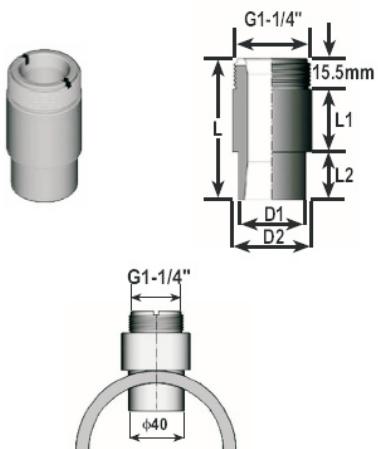
NO	Type	NO	Size	DN	ID	D	E	W	H	H	Sensor	
A	CPVC+PP Clamp Saddles +ANSI 150PSI Flange(CPVC)	20	2"	50	48.59	63	108	79	78	78	L0	
		25	2-1/2"	65	58.17	75	117	88	81.5	81.5	L0	
C	CPVC+PP Clamp Saddles	30	3"	80	72.75	90	130	98	90	90	L0	
		40	4"	100	96.16	110	158	95	100.5	100.5	L0	
J	CPVC+PP Clamp Saddles +JIS 10K Flange(CPVC)	40	4"	100	96.16	110	158	95	100.5	100.5	L0	
		60	6"	150	145.01	160	215	116	127	127	L0	
(Unit:mm)												
• Note1:SUS304 Bolt and Nut for PP Clamp Saddles												
• Note2:SLCS-/CX(X(Drilling hole=40mm)												



■ CPVC GLUE-ON ADAPTERS

ORDERING INFORMATION: SLPG- [Code1]

NO	PIPE SIZE(DN)	L	L1	L2	D1	D2	Drilling Hole	Sensor
A	0.5"~4"(15-100)	68.5	43.5	9.5	40	50	40	L0
C	6"~24"(150~600)	98.5	51	32	40	50	40	L1
(Unit:mm)								



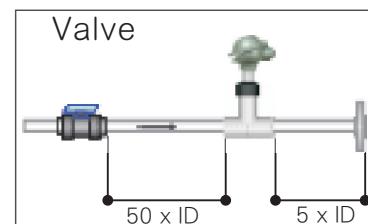
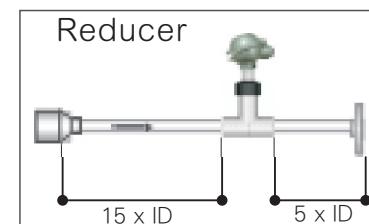
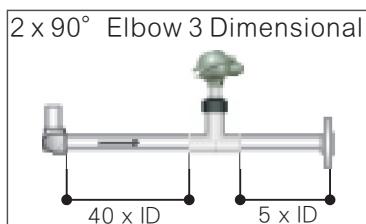
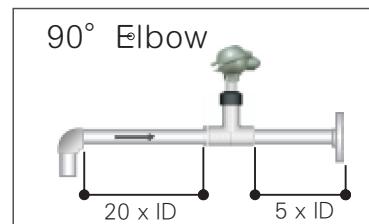
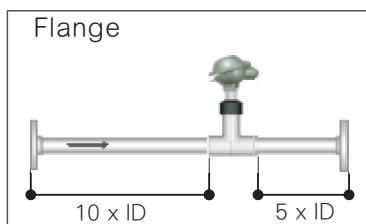
■ CPVC SOLVENT CEMENT

ORDERING INFORMATION: SLC-

[Unit:1 Pint/case=0.125 Gallon/case(Cement color=Gray)]

■ INSTALLATION

- Installation guidelines: Please refer to EN ISO5167-1 (ID is internal diameter)



The above common installation configurations are shown to help in selecting the best location in the pipeline for paddlewheel flow sensor.

Please use KF parameter to calibrate the sensor according to the real install environment if there is no similar installations as the above.

■ MOUNTING POSITIONS

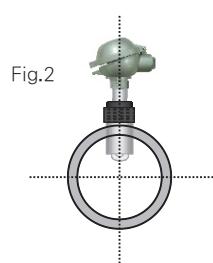
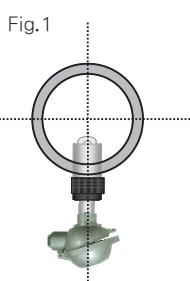


Fig.1: installation with no sediments present

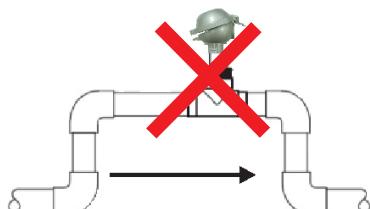
Fig.2: installation with no air bubbles present

Fig.3: installation if sediments or air bubbles may by present

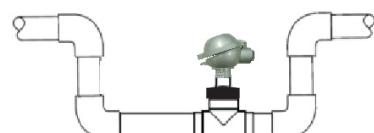
Install sensor in any orientation.

Upward flow is preferred to ensure full pipe.

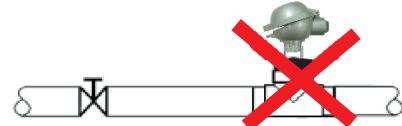
■ CORRECT/INCORRECT INSTALLATION



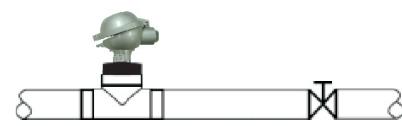
Incorrect (Air bubbles in the bottom of the sensor)



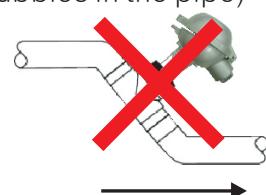
Correct (The pipe is full)



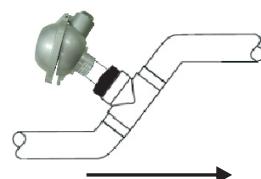
Incorrect
(The cavitation of the valve will cause the air bubbles in the pipe)



Correct (The pipe is full)



Incorrect
(Air bubbles cannot be released smoothly)



Correct
(Air bubbles can be released smoothly)