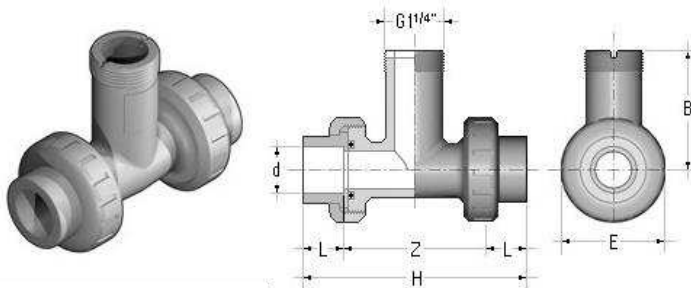




## Raccordi installazione sensori su tubi in PVC PVC installation fittings for flow sensor



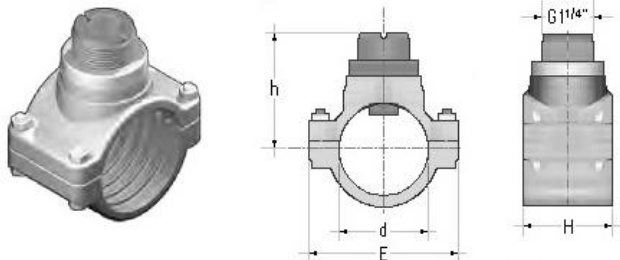
### TEE 90°

- Materiale corpo in PVC
- Attacchi femmina ad incollaggio serie ISO (altri standard su richiesta)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

### 90° TE

- PVC body material
- ISO metric female ends for solvent welding (other standards on request)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	H (mm)	Z (mm)	L (mm)	B (mm)	E (mm)
20	15	L0	113,0	81,0	16,0	73,0	53,0
25	20	L0	126,0	88,0	19,0	80,0	62,0
32	25	L0	139,5	95,5	22,0	81,0	71,0
40	32	L0	170,0	118,0	26,0	84,0	84,0
50	40	L0	199,0	137,0	31,0	82,5	98,0



### PRESA A STAFFA

- Materiale corpo in PVC (fino al d 200)  
PP (per d 250÷315)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

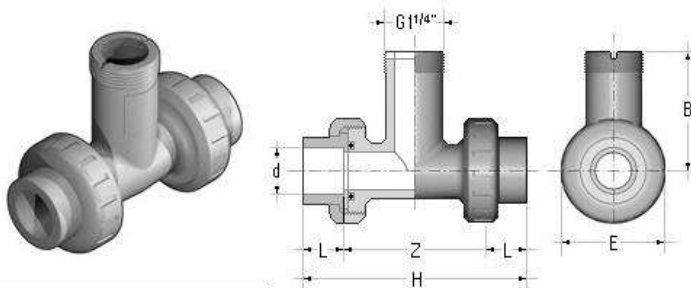
### CLAMP SADDLE

- PVC body material (to d 200)  
PP (to d 250÷315)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	Corpo	Insert	E (mm)	h (mm)	H (mm)
63	50	L0	PVC	PVC-C	116	86,7	105
75	65	L0	PVC	PVC-C	134	90,8	105
90	80	L0	PVC	PVC-C	152	95,9	105
110	100	L0	PVC	PVC-C	176	102,8	105
125	110	L1	PVC	PVC-C	190	137,9	112
140	125	L1	PVC	PVC-C	214	143,1	114
160	150	L1	PVC	PVC-C	238	149,9	120
200	180	L1	PVC	PVC-C	300	163,7	133
225	200	L1	PVC	PVC-C	333	172,3	125
250	225	L0	PP	PVC	324	203,5	79
280	250	L1	PP	PVC	385	212,2	88
315	280	L1	PP	PVC	385	220,1	88



## Raccordi installazione sensori su tubi in PVC-C C-PVC installation fittings for flow sensor



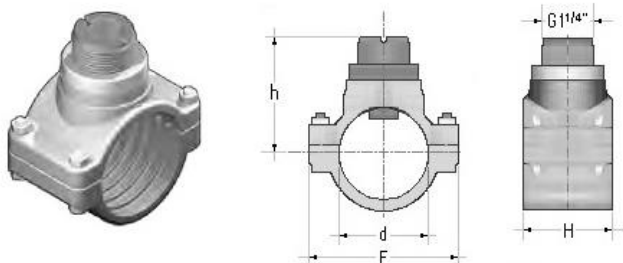
### TEE 90°

- Materiale corpo in PVDF
- Attacchi femmina in PVC-C ad incollaggio serie ISO (altri standard su richiesta)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

### 90° TE

- PVDF body material
- C-PVC ISO metric female ends for solvent welding (other standards on request)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	H (mm)	Z (mm)	L (mm)	B (mm)	E (mm)
20	15	L0	113,0	81,0	16,0	73,0	53,0
25	20	L0	126,0	88,0	19,0	80,0	62,0
32	25	L0	139,5	95,5	22,0	81,0	71,0
40	32	L0	170,0	118,0	26,0	84,0	84,0
50	40	L0	199,0	137,0	31,0	82,5	98,0



### PRESA A STAFFA

- Materiale corpo in PVC (fino al d 200)  
PP (per d 250÷315)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

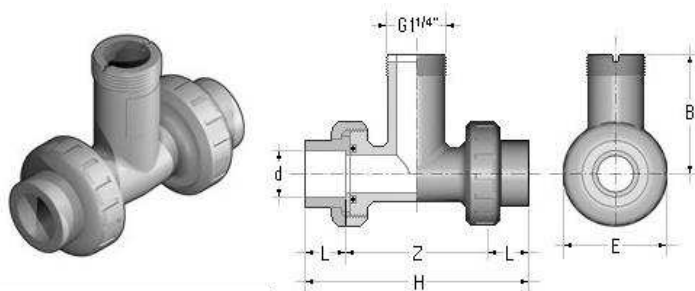
### CLAMP SADDLE

- PVC body material (to d 200)  
PP (to d 250÷315)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	Corpo	Insert	E (mm)	h (mm)	H (mm)
63	50	L0	PVC	PVC-C	116	86,7	105
75	65	L0	PVC	PVC-C	134	90,8	105
90	80	L0	PVC	PVC-C	152	95,9	105
110	100	L0	PVC	PVC-C	176	102,8	105
125	110	L1	PVC	PVC-C	190	137,9	112
140	125	L1	PVC	PVC-C	214	143,1	114
160	150	L1	PVC	PVC-C	238	149,9	120
200	180	L1	PVC	PVC-C	300	163,7	133
225	200	L1	PVC	PVC-C	333	172,3	125
250	225	L0	PP	PVC	324	203,5	79
280	250	L1	PP	PVC	385	212,2	88
315	280	L1	PP	PVC	385	220,1	88



## Raccordi installazione sensori su tubi in PP PP installation fittings for flow sensor



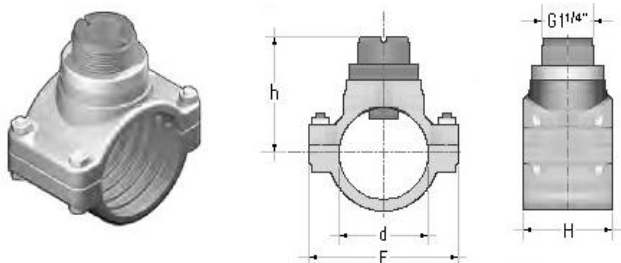
### TEE 90°

- Materiale corpo in PP
- Attacchi femmina in PP per saldatura a tasca (altri standard su richiesta)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

### 90° TE

- PP body material
- PP ISO metric female ends for socket welding (other standards on request)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	H (mm)	Z (mm)	L (mm)	B (mm)	E (mm)
20	15	L0	111,0	73,0	14,5	73,0	53,0
25	20	L0	120,5	80,0	16,0	80,0	62,0
32	25	L0	133,5	81,0	18,0	81,0	71,0
40	32	L0	163,5	84,0	20,5	84,0	84,0
50	40	L0	195,0	82,5	23,5	82,5	98,0



### PRESA A STAFFA

- Materiale corpo in PVC (fino al d 200)  
PP (per d 250÷315)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

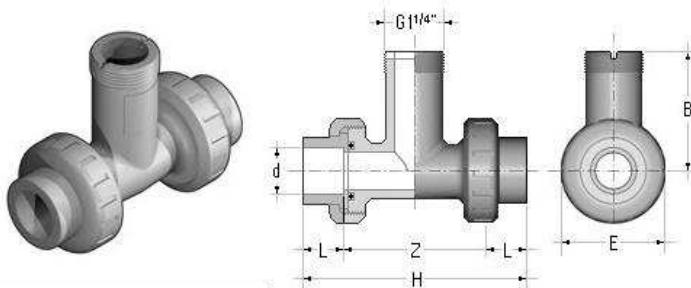
### CLAMP SADDLE

- PVC body material (to d 200)  
PP (to d 250÷315)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	Corpo	Insert	E (mm)	h (mm)	H (mm)
63	50	L0	PVC	PVC-C	116	84,3	105
75	65	L0	PVC	PVC-C	134	88,0	105
90	80	L0	PVC	PVC-C	152	92,6	105
110	100	L0	PVC	PVC-C	176	98,8	105
125	110	L1	PVC	PVC-C	190	133,3	112
140	125	L1	PVC	PVC-C	214	138,0	114
160	150	L1	PVC	PVC-C	238	144,1	120
200	180	L1	PVC	PVC-C	300	156,4	133
225	200	L1	PVC	PVC-C	333	164,1	125
250	225	L0	PP	PVC	324	189,9	79
280	250	L1	PP	PVC	385	200,2	88
315	280	L1	PP	PVC	385	209,3	88



## Raccordi installazione sensori su tubi in PVDF PVDF installation fittings for flow sensor



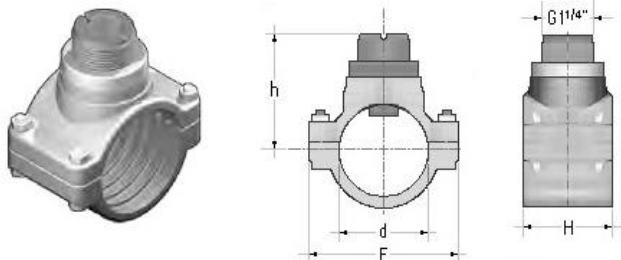
### TEE 90°

- Materiale corpo in PVDF
- Attacchi femmina in PVDF per saldatura a tasca (altri standard su richiesta)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

### 90° TE

- PP body material
- PVDF ISO metric female ends for socket welding (other standards on request)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	H (mm)	Z (mm)	L (mm)	B (mm)	E (mm)
20	15	L0	111,0	80,0	14,5	73,0	53,0
25	20	L0	120,5	87,0	16,0	80,0	62,0
32	25	L0	133,5	95,0	18,0	81,0	71,0
40	32	L0	161,5	115,0	20,5	84,0	84,0
50	40	L0	193,5	134,0	23,5	82,5	98,0



### PRESA A STAFFA

- Materiale corpo in PVC
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

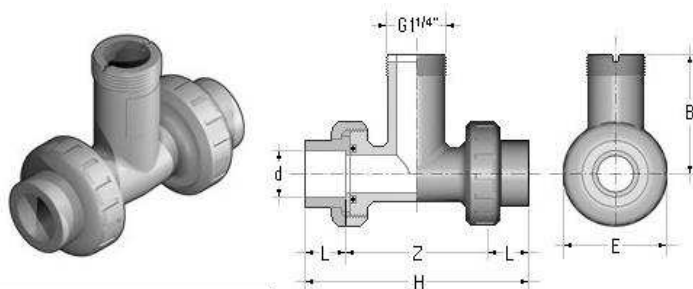
### CLAMP SADDLE

- PVC body material
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	Corpo	Insert	E (mm)	h (mm)	H (mm)
63	50	L0	PVC	PVDF	116	87,2	105
75	65	L0	PVC	PVDF	134	91,5	105
90	80	L0	PVC	PVDF	152	96,8	105
110	100	L0	PVC	PVDF	176	104,0	105



## Raccordi installazione sensori su tubi in PE-HD HD-PE installation fittings for flow sensor



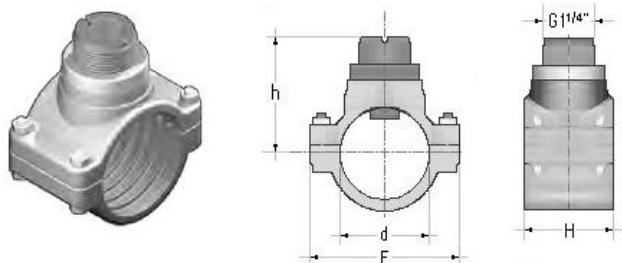
### TEE 90°

- Materiale corpo in PVC
- Attacchi femmina in PE-HD per saldatura a tasca (altri standard su richiesta)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

### 90° TE

- PVC body material
- HD-PE metric female ends for butt welding (other standards on request)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	H (mm)	Z (mm)	L (mm)	B (mm)	E (mm)
20	15	L0	183,0	73,0	55,0	73,0	53,0
25	20	L0	223,0	83,0	70,0	80,0	62,0
32	25	L0	237,0	89,0	74,0	81,0	71,0
40	32	L0	266,0	110,0	78,0	84,0	84,0
50	40	L0	295,0	127,0	84,0	82,5	98,0



### PRESA A STAFFA

- Materiale corpo in PVC (fino al d 200)  
PP (per d 250÷315)
- O-ring in EPDM o FKM
- LS = Lunghezza sensore (L0 o L1)

### CLAMP SADDLE

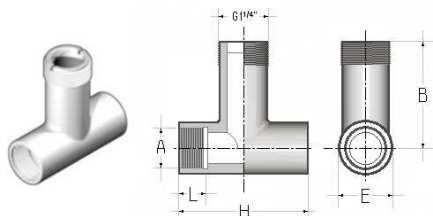
- PVC body material (to d 200)  
PP (to d 250÷315)
- EPDM or FKM o-ring
- LS = Flow sensor length (L0 o L1)

d	DN	LS	Corpo	Insert	E (mm)	h (mm)	H (mm)
63	50	L0	PVC	PVC-C	116	84,3	105
75	65	L0	PVC	PVC-C	134	88,0	105
90	80	L0	PVC	PVC-C	152	92,6	105
110	100	L0	PVC	PVC-C	176	98,8	105
125	110	L1	PVC	PVC-C	190	133,3	112
140	125	L1	PVC	PVC-C	214	138,0	114
160	150	L1	PVC	PVC-C	238	144,1	120
200	180	L1	PVC	PVC-C	300	156,4	133
225	200	L1	PVC	PVC-C	333	164,1	125
250	225	L0	PP	PVC	324	189,9	79
280	250	L1	PP	PVC	385	200,2	88
315	280	L1	PP	PVC	385	209,3	88



## Raccordi installazione sensori su tubi in metallo

### Installation fittings on metal pipes



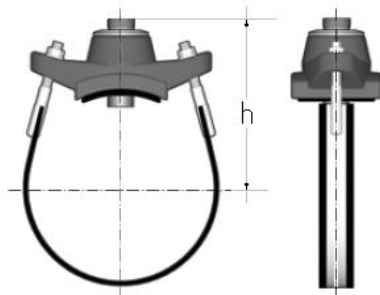
#### TEE 90°

- Materiale corpo in AISI 316
- Attacchi femmina filettati
- LS = Lunghezza sensore (L0 o L1)

#### 90° TE

- AISI 316 body material
- BSP female threaded ends
- LS = Flow sensor length (L0 o L1)

R	DN	LS	H (mm)	L (mm)	B (mm)	E (mm)
1/2"	15	L0	85,0	16	73,0	42,0
3/4"	20	L0	95,0	20,0	81,2	42,0
1"	25	L0	105,0	22,5	81,2	42,0
1 1/4"	32	L0	120,0	20,5	83,8	54,0



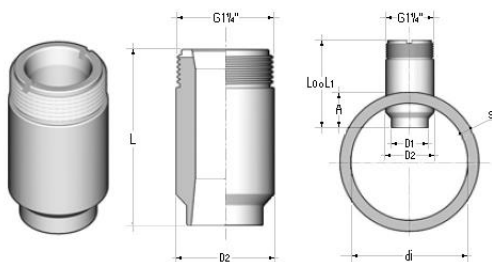
#### COLLARE DI PRESA

- Materiale corpo in acciaio al carbonio
- Materiale fascia in acciaio inox
- Inserti: PVC-C con o-ring in EPDM
- LS = Lunghezza sensore (L0 o L1)
- Foro su tubo da Ø 40 mm

#### STRAP-ON SADDLE

- Cast iron body material
- AISI 316 band material
- C-PVC insert with EPDM o-ring
- LS = Flow sensor length (L0 o L1)
- Drilling hole on pipe: Ø 40 mm

DN	LS	O.D. min (mm)	O.D. max (mm)	h (mm)
80	L0	88	104	153
100	L0	112	126	160
125	L0	140	154	170
150	L1	168	184	180
200	L1	218	244	228
250	L1	272	295	247
300	L1	322	351	266
350	L1	356	414	305
400	L1	406	472	321
450	L1	457	531	343



#### ADATTATORE A SALDARE

- Materiale corpo in acciaio inox AISI 316 L
- LS = Lunghezza sensore (L0 o L1)
- Foro su tubo da Ø 44 mm

#### WELDING ADAPTOR

- SS AISI 316 L body material
- LS = Flow sensor length (L0 o L1)
- Drilling hole on pipe: Ø 44 mm

DN MIN	DN MAX	LS	L (mm)	D1 (mm)	D2 (mm)
40	200	L0	68,5	33,9	44,0
225	600	L1	98,5	33,9	44,0

**A = 0,12 x di + 3,5 + S**