

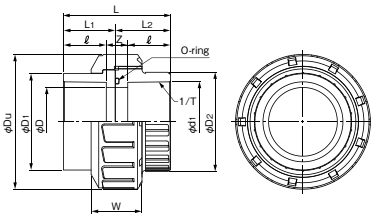
ESLON TRUE UNION FITTING

● COMPACT TYPE (TS SOCKET, THREAD TRANSITION PVDF TRANSITION FITTING)

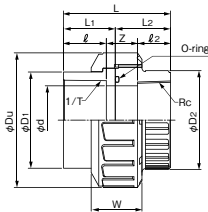
● TS Socket



TS Socket(PVC,HT)

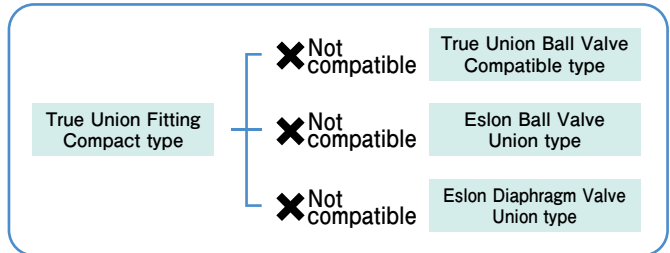


TS Socket-Thread (PVC)



- Compact body enable minimized face to face distance for piping.
- Easy tightening with trapezoidal thread.

■ Compatibility of Union nut

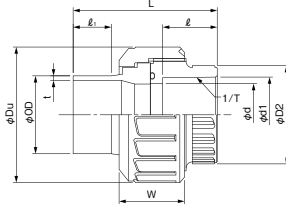


※ Thread type is available only with PVC.

● PVDF Transtion



TS Socket-Butt(PVC-PVDF,HT-PVDF) PVDF Transition



■ Size

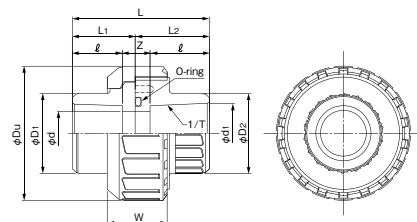
Material : PVC · HT (C-PVC)

O-ring:EPDM or FKM

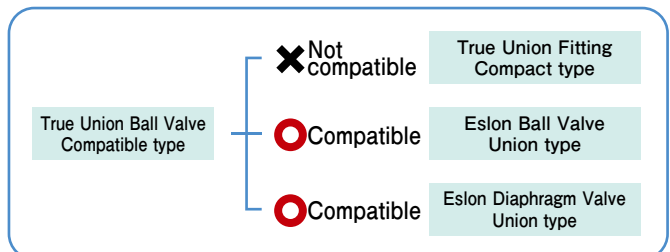
Unit:mm

Size		TS Socket							Thread				Butt					L2	d	Du	D1	D2	W	O-ring
A	B	d1	1/T	Z	ℓ	L1	L2	L	Rc	Z	ℓ2	L	D1	t	ℓ1	L	OD							
13	3/8	18.3	1/30	6	18	20	42	3/8	9	15	42	—	—	—	—	—	22	13	40	24	26	17	P-16	
16	1/2	22.3	1/37	8	22	25	52	1/2	15	15	52	20	1.9	30	72	20	27	15	46	30	32	20	P-20	
20	3/4	26.3	1/42	9	25	28	59	3/4	18	16	59	25	1.9	24	76	25	31	20	54	35	37	23	P-24	
25	1	32.3	1/44	9	29	32	67	1	13	25	67	32	2.4	24	81	32	35	25	67	43	45	28	P-30	
30	1 1/4	38.4	1/37	12	32	36	76	1 1/4	11	33	76	40	2.4	25	85	40	40	31	78	53	55	31	P-36	
40	1 1/2	48.5	1/38	12	35	39	82	1 1/2	18.5	28.5	82	50	3.0	24	93	50	43	40	87	61	63	42	P-46	
50	2	60.6	1/34	16	38	43	92	2	21	33	92	63	3.0	28	104	63	49	51	107	76	78	43	P-58	
65	2 1/2	76.6	1/38	18	45	52	108	2 1/2	31	32	108	—	—	—	—	—	56	65	128	90	93	50	P-71	
75	3	89.6	1/40	24	48	58	120	3	35	37	120	—	—	—	—	—	62	77	151	108	111	57	P-85	
100	4	114.7	1/42	36	58	72	152	4	49	45	152	—	—	—	—	—	80	100	185	132	136	72	P-112	

● TRUE UNION BALL VALVE COMPATIBLE TYPE



■ Compatibility of Union nut



■ Size

Material : PVC · HT

O-ring:EPDM or FKM

Unit:mm

Size		TS Socket				L	L2	L1	Z	d	Du	D1	D2	W	O-ring
A	B	d1	1/T	ℓ											
16	1/2	22.3	1/37	22	59	29	30	13	16	49	33	31	24	P-20	
20	3/4	26.3	1/42	25	68	35	33	16	20	59	35	36	26	P-24	
25	1	32.3	1/43	29	78	36	42	20	25	67	44	44	31	P-30	
30	1 1/4	38.4	1/37	32	90	44.5	45.5	26	30	81	54	54	31	P-36	
40	1 1/2	48.5	1/38	35	94	42	52	24	40	98	65	67	40	P-48A	
50	2	60.6	1/34	38	110	48	61	34	50	120	77	79	43	P-56	