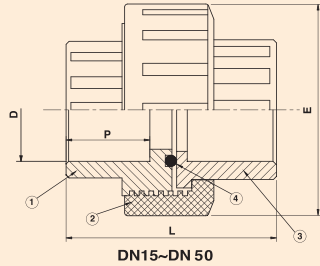




# UNION

## ED Series



**ED 100:SOCKET / ED 200:THREAD**  
**Size: 1/2 " to 2"**

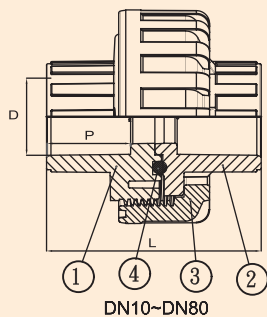


No.	Part s	Materials	Pcs
1	BODY	UPVC, PP,CPVC, PVDF	1
2	UNION NUT	UPVC, PP,CPVC, PVDF	1
3	END CONNRCTOR	UPVC, PP,CPVC, PVDF	1
4	O'RING	EPDM,VITON	1

Nom.Size m/m(inch)	E	D			L		P		
		JIS	ANS	DIN	S	TS	JIS	ANSI	DIN
15(1/2")	48	22	21.3	20	57	57	22.22	22.22	16.0
20(3/4")	62	26	26.7	25	67	67	25.40	25.40	18.5
25(1")	70	32	33.4	32	70	70	28.60	28.60	22.0
25(1")CNS	70	34	-	-	70	70	28.60	-	-
32(1-1/4")	82	38	42.2	40	82	82	31.75	31.75	26.0
32(1-1/4")CNS	82	42	-	-	82	82	31.75	-	-
40(1-1/2")	94	48	48.3	50	101	101	34.90	34.90	31.0
50(2")	113	60	60.3	60	100	100	38.10	38.10	37.5

S:Screwed TS:Socket

## EK Series



**EK 100:SOCKET / EK 200:THREAD**  
**Size: 3/8" to 3"**



No.	Part s	Materials	Pcs
1	BODY	UPVC, CPVC	1
2	UNION NUT	UPVC, CPVC	1
3	END CONNRCTOR	UPVC, CPVC	1
4	O'RING	EPDM,VITON	1

Nom.Size m/m(inch)	D			L		P		
	JIS	ANS	DIN	S	TS	JIS	ANSI	DIN
10(3/8")	18.25	17.50	16.20	48.25	48.25	19.05	19.05	14.60
15(1/2")	22.25	21.60	20.20	55.30	55.30	22.50	22.50	22.50
20(3/4")	26.30	26.92	25.25	60.60	60.60	25.40	25.40	18.50
25(1")	32.37	33.72	32.30	67.20	67.20	28.60	28.60	22.00
32(1-1/4")	38.33	42.50	40.28	75.60	75.60	31.80	31.80	26.00
40(1-1/2")	48.50	48.65	50.30	82.00	82.00	35.00	35.00	31.00
50(2")	60.60	60.73	63.30	90.50	90.50	38.10	38.10	37.50
65(2-1/2")	76.60	73.50	75.20	109.80	109.80	45.00	45.00	45.00
80(3")	89.60	89.40	90.30	127.90	127.90	48.00	48.00	51.00

S:Screwed TS:Socket