

uPVC PIPE

UNILON®

SYMBOL OF HIGH QUALITY PIPE



	OD	Wall Thickness (mm)				
inch	(mm)	S6.3	S8	S10	S12.5	S16
Pressure work at temp. (kg/cm ²)	0-25°	20	16	12	10	8
	25°-35°	16	12	10	8	6
1/2"	20	1,5				
3/4"	25	1,9	1,5			
1"	32	2,4	1,9	1,6		
1 1/4"	40	3,0	2,4	1,9	1,6	1,5
1 1/2"	50	3,7	3,0	2,4	2,0	1,6
2"	63	4,7	3,8	3,0	2,4	2,0
2 1/2"	75	5,5	4,5	3,6	2,9	2,3
3"	90	6,6	5,4	4,3	3,5	2,8
4"	110	8,2	6,6	5,3	4,2	3,4
5"	125	9,2	7,4	6,0	4,8	3,9
5"	140	10,3	8,3	6,7	5,4	4,3
6"	160	11,8	9,5	7,7	6,2	4,9
8"	200	14,7	11,9	9,6	7,7	6,2
9"	225	16,6	13,4	10,8	8,6	6,9
10"	250	18,4	14,8	11,9	9,6	7,7
10"	280	20,6	16,6	13,4	10,7	8,6
12"	315	23,2	18,7	15,0	12,1	9,7
14"	355	26,1	21,1	16,9	13,6	10,9
16"	400	29,4	23,7	19,1	15,3	12,3
18"	450		26,7	21,5	17,2	13,8
20"	500		29,6	23,9	19,1	15,3
22"	560			26,7	21,4	17,2
24"	630			30,0	24,1	19,3
28"	710				27,2	21,8
32"	800				30,6	24,5

uPVC PIPE SEWAGE – SNI 06-0162-1987



OD	Wall Thickness (mm)	
(mm)	Class A	Class B
40	1,8	3,2
50	1,8	3,2
63	1,8	3,2
75	1,8	3,2
90	1,8	3,2
110	2,2	3,2
125	2,5	3,2
160	3,2	4,0
200	3,9	4,9
250	4,9	6,2
315	6,2	7,7
355	7,0	8,7
400	7,8	9,8
500	9,8	12,3

uPVC PIPE UNILON JIS K 6741 - 1975

TSN - PLAIN END



Nominal OD		Class VP		Class VU	
inch	mm	OD (mm)	Thickness (mm)	OD (mm)	Thickness (mm)
1/2"	16	22	2,7		
3/4"	20	26	2,7		
1"	25	32	3,1		
1 1/4"	30	42	3,1		
1 1/2"	40	48	3,6	48	1,8
2"	50	60	4,1	60	1,8
2 1/2"	65	76	4,1	76	2,2
3"	75	89	5,5	89	2,7
4"	100	114	6,6	114	3,1
5"	125	140	7,0	140	4,1
6"	150	165	8,9	165	5,1
8"	200	216	10,3	216	6,5
10"	250	267	12,7	267	7,8
12"	300	318	15,1	318	9,2

uPVC PIPE UNILON Class AW & D

SCJ



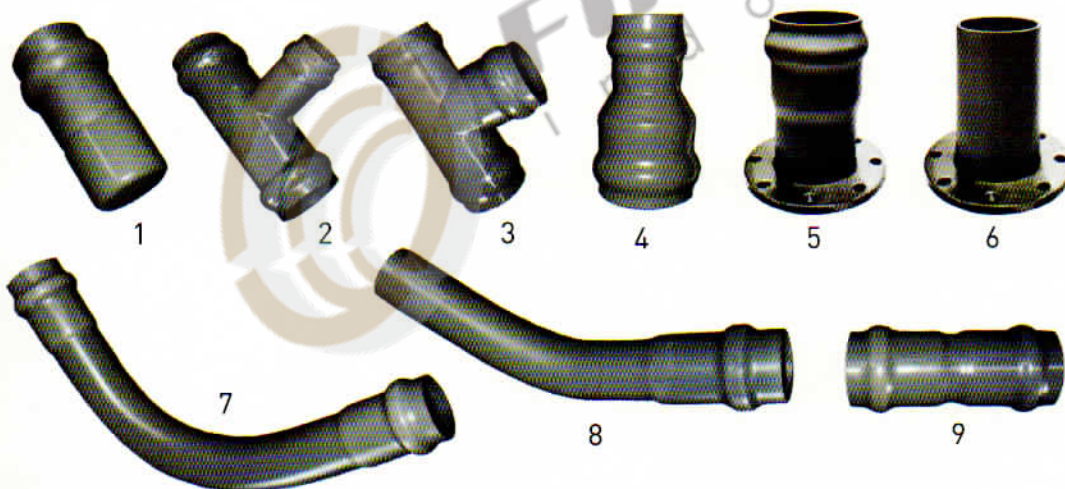
Nominal OD		Class AW		Class D	
inch	mm	OD (mm)	Thickness (mm)	OD (mm)	Thickness (mm)
1/2"	16	22	1,6		
3/4"	20	26	1,8		
1"	25	32	2,0		
1 1/4"	30	42	2,2	42	1,3
1 1/2"	40	48	2,2	48	1,3
2"	50	60	2,3	60	1,3
2 1/2"	65	76	2,6	76	1,4
3"	75	89	3,1	89	1,6
4"	100	114	4,1	114	2,0
5"	125	140	5,2	140	2,5
6"	150	165	6,2	165	2,9
8"	200	216	7,7	216	3,7
10"	250	267	8,5	267	5,0
12"	300	318	10,5	318	6,0
14"	350	370	14,0	370	8,7
16"	400	420	15,6	420	9,7
18"	450	470	16,8	470	11,5
20"	500	520	18,6	520	13,6
24"	600	630	23,5	630	14,6

FITTINGS



JIS FITTINGS

1	45° Elbow (45L)	7	Reducer Socket (IN)
2	45° Y (Y)	8	Valve Socket (TS. VS)
3	Socket (DS)	9	Flange Socket (TS. F)
4	Tee (DT)	10	Long Elbow (LL)
5	90° Elbow (DL)	11	Cap (TS)
6	90° TY (LT)	12	Faucet Socket (TS. WS)



SNI FITTINGS

1	Cap-RRJ	6	Flange Spigot
2	Reducer-Tee-RRJ	7	Long Bend Double-RRJ
3	Equal-Tee-RRJ	8	Long Bend Spigot-RRJ
4	Reducer-RRJ	9	Socket-RRJ
5	Flange Socket-RRJ		

CUSTOMER SERVICE



UNILON is internationally certified for Quality Management System for production and sales of uPVC, HDPE pipes and fittings

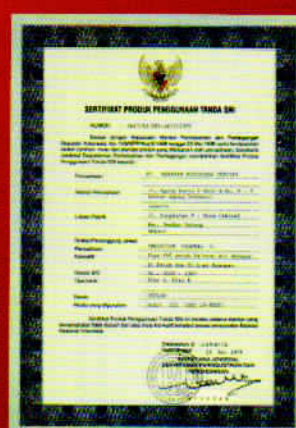
UNILON constantly strives to provide our customers with excellent and diverse range of services. Our sales and marketing teams consist of qualified, fully trained and experienced professionals.

To minimize our customers' inventory cost, we maintain an accurate and punctual product delivery service.

Upon request, we offer specific pipe installation training or on-site installation services. For customers who wish to improve their knowledge and skill regarding this welding technique, **UNILON** will provide introduction and on-hand practice with the tangible products and equipments.

UNILON also provides after sales services such as pre-sales testing and on-site inspection to monitor the quality of the pipe installation. We are committed to continue finding new ways to meet our customer needs.

SNI CERTIFICATIONS



UNILON is nationally certified for PVC pipes and fittings for drinking and sewage water.