

PRODUCT MODEL CODE LIST

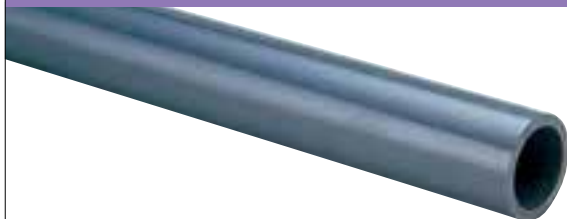
High Purity

Type	Field	Material	Standard/Wall Thickness	Standard	Type	Size	Length
P	N	2	PP	J	N	***	04
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
P Pipe	N Standard	2 High Purity	PP Straight Pipe VP	J JIS	N Standard	013 13mm 300 300mm	04 4m

Straight Pipe (VP)

PRODUCT
MODEL CODE

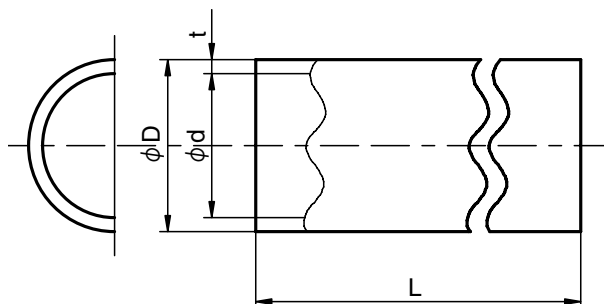
P N 2 PP J N Size 04



High Purity PVC Pipe Allowable Pressure by Temperature MPa (kgf/cm²)

Temperature	20°C	30°C	40°C	50°C
Size	1.0 {10.2}	0.9 {9.2}	0.7 {7.1}	0.3 {3.1}
13 – 300 mm				

Notes: This data is based on high purity water.



Dimensions Table

(Unit: mm)

Size	D			t		d	L
	Outer Diameter			Wall Thickness		Approximate Inner Diameter (Reference)	Length
	Basic Dimension	Max/Min. Tolerance	Average Tolerance	Min.	Tolerance		
13	18	±0.2	±0.2	2.2	+0.6	13	4000±10
16	22	±0.2	±0.2	2.7	+0.6	16	4000±10
20	26	±0.2	±0.2	2.7	+0.6	20	4000±10
25	32	±0.2	±0.2	3.1	+0.8	25	4000±10
30	38	±0.3	±0.2	3.1	+0.8	31	4000±10
40	48	±0.3	±0.2	3.5	+0.8	40	4000±10
50	60	±0.4	±0.2	4.1	+0.8	51	4000±10
65	76	±0.5	±0.3	4.1	+0.8	67	4000±10
75	89	±0.5	±0.3	5.5	+0.8	77	4000±10
100	114	±0.6	±0.4	6.6	+1.0	100	4000±10
125	140	±0.8	±0.5	7.0	+1.0	125	4000±10
150	165	±1.0	±0.5	8.9	+1.4	146	4000±10
200	216	±1.3	±0.7	10.3	+1.4	194	4000±10
250	267	±1.6	±0.9	12.7	+1.8	240	4000±10
300	318	±1.9	±1.0	15.1	+2.2	286	4000±10

Notes: 1. Length tolerance shall be ±10 mm.

2. Maximum/minimum outer dimensional tolerance is the allowed difference of measured outer diameter at any location.

3. Average outer dimensional tolerance is the allowed difference of arithmetic mean value of measured outer diameters in 2 directions perpendicular to each other at any location.