

# PVC Pipe



PVC Pipe

We offer the full range of PN Rated Pipe so if not listed below, request your requirements for us to quote. We are a Plasson distributor so can also offer the full range of Plasson fittings & also their electrofusion range.



PVC-U Pressure Pipe Series 1 Solvent Weld (SWJ)

PVC pressure pipes are manufactured in accordance to AS-1477 from PVC resin compounded with stabilisers, lubricants and pigments. They do not contain any plasticisers and hence are known as unplasticised PVC or PVC-U. PVC-U pipes have been used for pressure applications in Australia since the 1960s, but have a much longer service history elsewhere in the world. Over this time, industry has recognised the many benefits of PVC for pressure pipes: material stability, corrosion resistance, and high strength to weight ratio, ease of handling, installation and excellent flow characteristics.

SKU	CLASS	SIZE	LENGTH
1905-11003-04006	Class 6	40mm	6m
1905-11003-05006	Class 6	50mm	6m
1905-11003-06506	Class 6	65mm	6m
1905-11003-08006	Class 6	80mm	6m
1905-11003-10006	Class 6	100mm	6m
1905-11003-12506	Class 6	125mm	6m
1905-11003-15006	Class 6	150mm	6m
1905-11003-20006	Class 6	200mm	6m
1905-11003-22506	Class 6	225mm	6m
1905-11003-25006	Class 6	250mm	6m

SKU	CLASS	SIZE	LENGTH
1905-11003-02509	Class 9	25mm	6m
1905-11003-03209	Class 9	32mm	6m
1905-11003-04009	Class 9	40mm	6m
1905-11003-05009	Class 9	50mm	6m
1905-11003-06509	Class 9	65mm	6m
1905-11003-08009	Class 9	80mm	6m
1905-11003-10009	Class 9	100mm	6m
1905-11003-12509	Class 9	125mm	6m
1905-11003-15009	Class 9	150mm	6m
1905-11003-17509	Class 9	175mm	6m
1905-11003-20009	Class 9	200mm	6m
1905-11003-22509	Class 9	225mm	6m
1905-11003-25009	Class 9	250mm	6m

SKU	CLASS	SIZE	LENGTH
1905-11003-02012	Class 12	20mm	6m
1905-11003-02512	Class 12	25mm	6m
1905-11003-03212	Class 12	32mm	6m
1905-11003-04012	Class 12	40mm	6m
1905-11003-05012	Class 12	50mm	6m
1905-11003-06512	Class 12	65mm	6m
1905-11003-08012	Class 12	80mm	6m
1905-11003-10012	Class 12	100mm	6m
1905-11003-12512	Class 12	125mm	6m
1905-11003-15012	Class 12	150mm	6m
1905-11003-17512	Class 12	175mm	6m
1905-11003-20012	Class 12	200mm	6m
1905-11003-22512	Class 12	225mm	6m
1905-11003-25012	Class 12	250mm	6m

SKU	CLASS	SIZE	LENGTH
1905-11003-01518	Class 18	15mm	6m
1905-11003-02018	Class 18	20mm	6m
1905-11003-02518	Class 18	25mm	6m
1905-11003-03218	Class 18	32mm	6m
1905-11003-04018	Class 18	40mm	6m
1905-11003-05018	Class 18	50mm	6m
1905-11003-06518	Class 18	65mm	6m
1905-11003-08018	Class 18	80mm	6m
1905-11003-10018	Class 18	100mm	6m
1905-11003-12518	Class 18	125mm	6m
1905-11003-15018	Class 18	150mm	6m
1905-11003-17518	Class 18	175mm	6m
1905-11003-20018	Class 18	200mm	6m
1905-11003-22518	Class 18	225mm	6m
1905-11003-25018	Class 18	250mm	6m

PVC Pipe

PVC-U Pressure Pipe Series 1 Solvent Weld (SWJ) Chart

NB Size (mm)	OD Min/Max	PN6 Wall Thickness Min/Max	I/D (mm)	Bell O/D	kg per 6m	PN9 Wall Thickness Min/Max	I/D (mm)	Bell O/D	kg per 6m	PN12 Wall Thickness Min/Max	I/D (mm)	Bell O/D	kg per 6m	PN18 Wall Thickness Min/Max	I/D (mm)	Bell O/D	kg per 6m	Length (mtr)	Pack Qty
15	21.20/21.50	---	---	---	---	---	---	---	---	---	---	---	---	1.40/1.70	18.25	23.70	0.90	6	600
20	26.60/26.90	---	---	---	---	---	---	---	---	1.40/1.70	23.65	30.00	1.04	1.70/2.10	22.95	31.00	1.44	6	900
25	33.40/33.70	---	---	---	---	1.40/1.70	30.45	36.00	1.34	1.70/2.10	29.75	37.50	1.58	2.50/3.00	28.05	39.50	2.28	6	600
32	42.10/42.40	---	---	---	---	1.70/2.10	38.45	46.40	2.03	2.20/2.60	37.45	47.50	2.53	3.20/3.70	35.35	49.40	3.60	6	300
40	48.10/48.40	1.40/1.70	45.15	51.50	2.00	1.90/2.30	44.05	52.50	2.57	2.50/3.00	42.75	54.40	3.35	3.60/4.20	40.45	56.40	4.65	6	270
50	60.20/60.50	1.60/2.00	56.75	64.00	2.77	2.40/2.80	55.15	65.60	4.04	3.10/3.60	53.65	67.50	5.15	4.60/5.30	50.45	70.50	7.30	6	175
65	75.20/75.50	---	---	---	5.00	3.00/3.50	68.85	82.50	6.34	3.90/4.50	66.95	84.50	8.11	5.70/6.50	63.15	88.50	11.39	6	122
80	88.70/89.10	2.40/2.80	83.70	94.50	6.40	3.50/4.10	81.30	97.00	8.71	4.60/5.30	79.00	99.10	11.29	6.70/7.60	76.70	103.00	15.98	6	104
100	114.10/114.50	3.00/2.50	107.80	121.00	9.20	4.50/5.20	104.60	124.50	14.50	5.90/6.70	101.70	127.50	18.51	8.60/9.70	96.00	134.00	26.24	6	67
125	140.00/140.40	3.70/4.30	132.20	148.50	14.50	5.50/6.30	128.40	152.40	21.64	7.20/8.10	124.90	156.40	27.72	10.60/11.90	117.70	162.50	40.00	6	45
150	160.00/160.50	4.20/4.80	151.25	170.00	19.23	6.30/7.10	146.85	174.50	28.12	8.30/9.30	142.65	178.50	36.43	12.00/13.60	134.65	186.50	51.00	6	33
155	168.00/168.50	---	---	---	---	6.60/7.60	154.05	183.50	30.00	8.80/10.20	149.25	188.50	40.00	12.50/13.10	142.00	194.00	57.00	6	22
177	177.10/177.60	---	---	---	---	7.80/8.30	161.00	193.60	39.00	9.20/10.30	157.85	197.60	45.00	13.40/14.90	149.05	207.00	65.00	6	18
175	200.00/200.50	---	---	---	---	7.10/8.00	185.15	216.50	40.00	9.30/10.40	180.55	220.50	52.00	---	---	---	---	6	18
200	225.00/225.60	5.40/6.10	213.80	237.60	---	7.90/8.90	208.50	243.60	49.90	10.50/11.70	203.10	248.50	65.34	15.30/17.10	192.90	259.00	93.00	6	15
225	250.00/250.70	6.00/6.70	237.65	263.70	---	8.80/9.90	231.65	270.50	62.07	11.60/13.00	225.75	275.70	81.08	17.00/19.00	214.35	288.00	120.00	6	8
250	280.00/280.80	6.70/7.50	266.20	295.80	---	9.90/11.10	259.40	303.00	75.00	13.00/14.50	252.90	308.00	98.00	19.10/21.20	241.10	322.00	145.00	6	8
300	315.00/315.90	7.50/8.50	299.45	333.00	---	11.10/12.40	291.95	340.00	98.00	14.70/16.30	284.45	348.00	126.00	21.50/23.80	271.15	361.00	190.000	6	6
350	355.00	---	---	---	---	---	---	---	---	16.50/18.40	320.00	391.00	---	---	---	---	165.00	6	6

Please note that the figures shown are subject to change and are correct at the time this document was printed.



PVC Pipe

PVC-U Borecasing Solvent Weld (SWJ)

Borecasing is a specialised PVC pressure pipe offered to the mining industry. The cased section of any well usually forms a lining or casing for a water bore drilled vertically into the ground and houses the pump, drawing water from the source aquifer to the pump and seals the aquifer from contamination from adjacent zones. In this application, resistance to crushing rather than internal pressure is the key requirement, so the primary consideration is pipe wall thickness for high stiffness.

SKU	CLASS	SIZE	LENGTH
1905-11004-10009	Class 9	100mm	6m
1905-11004-12509	Class 9	125mm	6m
1905-11004-15009	Class 9	150mm	6m
1905-11004-15509	Class 9	155mm	6m
1905-11004-20009	Class 9	200mm	6m
1905-11004-22509	Class 9	225mm	6m
1905-11004-25009	Class 9	250mm	6m
1905-11004-30009	Class 9	300mm	6m
1905-11004-35009	Class 9	350mm	6m
1905-11004-37509	Class 9	375mm	6m

SKU	CLASS	SIZE	LENGTH
1905-11004-10012	Class 12	100mm	6m
1905-11004-12512	Class 12	125mm	6m
1905-11004-15012	Class 12	150mm	6m
1905-11004-15512	Class 12	155mm	6m
1905-11004-17712	Class 12	177mm	6m
1905-11004-20012	Class 12	200mm	6m
1905-11004-22512	Class 12	225mm	6m
1905-11004-25012	Class 12	250mm	6m
1905-11004-30012	Class 12	300mm	6m
1905-11004-35012	Class 12	350mm	6m
1905-11004-37512	Class 12	375mm	6m

PVC-U Borecasing Solvent Weld (SWJ) Chart

Pipe Size		Class 9			Class 12			PN 12			Pack/Crate	
Nom.Bore (mm)	Mean OD (mm)	Mean ID (mm)	Mean Wall (mm)	Ave. Weight (kg/m)	Mean ID (mm)	Mean Wall (mm)	Ave. Weight (kg/m)	Mean ID (mm)	Mean Wall (mm)	Ave. Weight (kg/m)	Length (mtr)	Pack Qty
100	114.3	104.7	4.8	2.6	101.7	6.3	3.4	96.1	9.1	4.76	6	67
125	140.2	128.4	5.9	4	125	7.6	5.2	118.2	11	7.35	6	45
150	160.2	146.8	6.7	5.2	142.6	8.8	6.8	135.2	12.5	9.6	6	35
155	168.2	154.2	7	---	149.2	9.5	NA	---	---	---	6	22
177	177.5	---	---	---	157.9	9.8	8	148.7	14.4	11.7	6	18
200	225.3	208.5	8.4	9.45	203.1	11.1	12.34	192.9	16.2	17.4	6	15
225	250.4	231.8	9.3	11.8	225.8	12.3	15.53	214.4	18	22.9	6	8
250	280.4	259.4	10.5	15	252.9	13.8	18	240.1	20.2	25	6	8
300	315.5	292	11.8	17	284.5	15.5	24	270.2	22.7	36	6	6
350	355.5	329	13.3	20	320.6	17.5	27	304.5	25.5	48	6	6
375	400.5	370.8	14.9	27	361.3	19.7	35	343.1	28.8	50	6	6

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PVC Pipe



PVC-U DWV Solid Wall (SWJ)

Manufactured according to AS/NZS 1260 DWV (Drain Waste & Vent) is one of the most comprehensive on the market with a full range from 40mm to 225mm in diameter. PVC-U is the predominant material used in DWV applications in Australia. The advantages of PVC in DWV applications are well accepted, being lightweight, resistant to a wide variety of chemicals, do not support combustion (are approved for multi-storey plumbing in conjunction with approved fire stop collars), they are impervious to bacterial and fungal attack and are not subject to electrolytic corrosion.

PVC-U DWV Solid Wall (SWJ) Chart

Nom.Bore (mm)	Mean OD (mm)	Mean ID (mm)	Mean Wall (mm)	Ave. Weight (kg/m)	Length (mtr)	Pack Qty
40	42.9	38.9	2	0.35	6	306
50	55.85	51.45	2.2	0.44	6	254
65	68.85	63.45	2.7	0.93	6	171
80	82.5	76.7	2.9	1.21	6	113
100 SN6	110.2	104.2	3	1.53	6	67
150 SN4	160.25	152.25	4	3.33	6	33
150 SN8	160.25	149.85	5.2	4.25	6	33
225 SN4	250.35	238.15	6.1	6.1	6	11
225 SN8	250.35	233.95	8.2	10	6	11
300 SN4	315	299.6	7.7	13.03	6	6
300 SN8	315	294.2	10.4	16	6	6

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PVC Pipe

PVC-U Stormwater Solid Wall (SWJ) Chart

Nom.Bore (mm)	Mean OD (mm)	Mean ID (mm)	Mean Wall (mm)	Ave. Weight (kg/m)	Length (mtr)	Pack Qty
75	75.1	72.1	1.5	0.6	6	122
90	90.1	87.1	1.5	0.67	6	104
90 HD	90.1	86.7	1.7	0.8	6	104
90 XHD	90.1	86.3	1.9	1	6	104
150	160.3	154.5	2.9	2.25	6	103
175	200.3	193.1	3.6	3.33	6	24
225	250	241	4.5	5.54	6	11
300	315	304	5.5	9	6	---

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Filter Sock

The filter socks slides over the slotted pipe to keep out the unwanted fine silt and sands.

SKU	SIZE	UOM
1905-20000	50/65mm x 100m	Roll



Custom lengths from 1m to 6m. Threading is available in sizes up to 315mm. Slotting is available in sizes up to 500mm. Wide selection of slot patterns and slot widths available.

Threaded PVC Pipe

SKU	CLASS	SIZE	LENGTH
1905-00016-3	Class 18	50mm	3m
1905-00016-6	Class 18	50mm	6m

Screened Threaded PVC Pipe

SKU	CLASS	SIZE	LENGTH
1905-00016-SLT-3	Class 18	50mm	3m
1905-00016-SLT-6	Class 18	50mm	6m

Screened PVC Pipe

SKU	CLASS	SIZE	LENGTH
1905-10613	Class 9	40mm	6m
1905-10609	Class 9	50mm	6m
1905-10610	Class 9	125mm	6m
1905-10612	Class 9	150mm	6m
1905-10502	Class 12	50mm	6m
1905-10611	Class 12	100mm	6m

PVC Pipe



PVC Pipe Clamps

SKU	DESCRIPTION
1904-00036-40	Suits pipe with 40mm diameter
1904-00036-50	Suits pipe with 50mm diameter



PVC Cement Type P

Suitable for use under the plumbing code. It contains early strong welding power, is an ideal viscosity and can be easily applied with minimal dripping. PVC Pipe Cement Type P is available in green or clear.

SKU	DESCRIPTION	SIZE
1215-00002	Green	500mL

PVC Flush Joint Pipe Clamp

- Our light weight and easy to handle Flush Joint Clamps for PVC pipe are developed for the environmental industry to hold PVC pipe safely
- Proper clamp tension must be applied in order to meet or possibly exceed the load capacity
- Load tested to over 2000 lbs. for sizes 3”-6” PVC pipe
- Load tested to over 3000 lbs. for sizes 8”

SKU	SIZE
1905-12002-4	4 inch
1905-12002-5	5 inch
1905-12002-6	6 inch
1905-12002-8	8 inch



PVC Cement Type N

Type N PVC Pipe Cement is designed for adhering rigid PVC to itself both in pipe, fittings and sheet form in non-pressure applications.

SKU	COLOUR	SIZE
1215-00001	Blue	500mL



PVC Cement Primer

Available in red as specified by the Plumbing Code for ease of inspection and in clear where non-staining is required for outdoor furniture, spa and swimming pool applications.

SKU	COLOUR	SIZE
1215-00000	Red	500mL





PVC Pipe

PVC Casing Elevator

- Our PVC Elevators allow safe access to your PVC casing
- Safer than ropes, cables or loop chains
- 1/2” lock pin and hinges
- Fast and safe way to install bell end well casing

SKU	SIZE
1905-12001-4	4 inch
1905-12001-5	5 inch



JK4.0 Klamp

Order the interchangeable clamps to fit your specific drop pipe. JK4.0 Klamp comes with your choice of one size Jaw set.

The serrations on the jaws are machined with a precision CNC mill to the exact pipe OD dimension which increases holding capacity and reduce pipe distortion.

Jaws are made from high-grade carbon steel and heat-treated for strength dependency and long life.

Benefits

- Interchangeable jaws to fit specific pipe needs.
- Excellent holding capability, tested with loads over 3500 lbs.
- Designed to hold PVC, HDPE, rolled PE and galvanised pipes.
- Safety pin to prevent accidental unclamping.
- Easy one-hand operation.
- Size adjustment and tension bolt designed inside of the front jaw to be protected from dirt and water.
- Larger platform base stability and a better fit on larger diameter casing.
- High-grade heat-treated steel jaws.

Specification

- Jaw sizes: 1" , 1 1/2", 1 1/4" , 2" , 3/4"
- Workable material: PVC, Galvanised steel, HDPE, Rolled PE pipe (Not intended for bare steel drill rods)
- PVC load rating: 3500lbs
- Galvanised rating: 7000lbs



SKU	Description
1905-12003	JK4.0 Klamp
1905-12003-3/4	3/4" Jaw Set
1905-12003-1	1" Jaw Set
1905-12003-11/2	1-1/2" Jaw Set
1905-12003-11/4	1-1/4" Jaw Set
1905-12003-2	2" Jaw Set

Universal Flush Pointed End Cap

Designed to be installed in the screen with no need to cut off the female thread. Flush with pipe's outer diameter, no edges get caught. Pointed tip to drive down into bottom of your well if needed. Made from recycled plastic, giving you more sustainability. Fits class 18 pipe as standard but will also fit class 12 or USA Sch 40 pipe (if o-ring is added). Made in Australia for 50mm pipe.

SKU
1904-00035





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