

## APPLICATIONS

- Potable water systems – Blue pipe
- Recycled Water systems – Purple pipe
- Pressure Sewer systems – Cream pipe



## FEATURES

- High Impact Resistance
- High Toughness and Ductility
- Corrosion Resistant
- Smooth Bore – Low flow resistance
- Light Weight – Installation savings

## TECHNICAL DATA

Standard:	AS/NZS 4765 Certification No. AMI 21378
Size Range:	DN 100 – 450
Material:	PVC-M (MRS 24.5MPa)
Pressure Range:	PN12, PN16, PN18 & PN20
Temperature Range:	0 to 50 deg C
Lengths:	6m Spigot-Socket
Jointing:	Rubber Ring Joint

Pressure Derating may apply due to operating temperature.  
(Refer PIPA Technical Document TN003 for details)

### PVC-M PIPE – SERIES 2 (RRJ)

DN	OD	Length	Class	Mean ID	Weight (kg)		Pack Qty	Code (Blue Pipe)
					Length	Pack		
<b>PVC-M PN16</b>								
100	122	6 m	PN 16	109.7	19	695	36	PVCMB1016
150	177	6 m	PN 16	160.1	39	710	18	PVCMB1516
200	232	6 m	PN 16	209.8	68	690	10	PVCMB2016
225	259	6 m	PN 16	234.2	82	665	8	PVCMB2216
250	286	6 m	PN 16	258.8	100	810	8	PVCMB2516
300	345	6 m	PN 16	312.4	145	880	6	PVCMB3016
375	426	6 m	PN 16	386.4	222	1,785	8	PVCMB3716
450	507	6 m	PN 16	458.7	325	1,960	6	PVCMB4516

## PVC-M PIPE – SERIES 2 (RRJ)

DN	OD	Length	Class	Mean ID	Weight (kg)		Pack Qty	Code (Blue Pipe)
					Length	Pack		
<b>PVC-M PN12</b>								
100	122	6 m	PN 12	112.5	15	550	36	PVCMB1012
150	177	6 m	PN 12	164.2	30	550	18	PVCMB1512
200	232	6 m	PN 12	215.2	52	530	10	PVCMB2012
225	259	6 m	PN 12	240.3	64	525	8	PVCMB2212
250	286	6 m	PN 12	265.2	79	640	8	PVCMB2512
300	345	6 m	PN 12	320.1	116	710	6	PVCMB3012
375	426	6 m	PN 12	395.1	170	1,370	8	PVCMB3712
450	507	6 m	PN 12	470.3	249	1,500	6	PVCMB4512
<b>PVC-M PN18</b>								
100	122	6 m	PN 18	108.8	20	730	36	PVCMB1018
150	177	6 m	PN 18	158.8	43	785	18	PVCMB1518
200	232	6 m	PN 18	206.4	73	740	10	PVCMB2018
*	225	259	6 m	PN 18	231.5		8	PVCMB2218
*	250	286	6 m	PN 18	255.5		8	PVCMB2518
*	300	345	6 m	PN 18	308.5		6	PVCMB3018
*	375	426	6 m	PN 18	380.9		8	PVCMB3718
*	450	507	6 m	PN 18	453.2		6	PVCMB4518
<b>PVC-M PN20</b>								
100	122	6 m	PN 20	108.0	23	835	36	PVCMB1020
150	177	6 m	PN 20	157.2	47	855	18	PVCMB1520
200	232	6 m	PN 20	205.2	82	830	10	PVCMB2020
*	225	259	6 m	PN 20	228.1		8	PVCMB2220
*	250	286	6 m	PN 20	252.4		8	PVCMB2520
*	300	345	6 m	PN 20	304.5		6	PVCMB3020
*	375	426	6 m	PN 20	376.2		8	PVCMB3720
*	450	507	6 m	PN 20	447.6		6	PVCMB4520

\* Pipe made to order for project works

### CIVILPIPES PTY LTD

ABN 30 168 566 667  
2 Potassium St. Narangba Qld 4504  
PO Box 304, North Lakes Qld 4509



Web:  
civilpipes.com.au



Telephone:  
+61 7 3053 3456



E-mail:  
sales@civilpipes.com.au

