

PIPE DIMENSION & WEIGHTS

AS 1477 Series 1 SCJ and Polydex RRJ PVC-U pipe

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code SCJ	Product Code Polydex
15	21.35	15	18.3	1.55	6	0.8	-	-
		18	17.8	1.8	6	0.9	13510	-
20	26.75	12	23.7	1.55	6	1	13520	-
		15	23	1.9	6	1.3	13540	-
		18	22.4	2.2	6	1.5	13550	-
25	33.55	9	30.5	1.55	6	1.3	13560	-
		12	29.8	1.9	6	1.6	13570	-
		15	29	2.3	6	2	-	-
		18	28.1	2.75	6	2.3	13590	-
32	42.25	9	38.5	1.9	6	2	13600	-
		12	37.5	2.4	6	2.6	13610	-
		15	36.4	2.95	6	3.1	13630	-
		18	35.4	3.45	6	3.7	13640	-
40	48.25	6	45.2	1.55	6	1.9	13650	-
		9	44.1	2.1	6	2.6	13660	-
		12	42.8	2.75	6	3.4	13680	-
		15	41.6	3.35	6	4	-	-
		18	40.5	3.9	6	4.8	13700	-
50	60.35	6	56.8	1.8	6	2.8	13710	-
		9	55.2	2.6	6	4.2	13720	16010
		12	53.7	3.35	6	5.3	13740	16020
		15	52.2	4.1	6	6.4	-	-
		18	50.5	4.95	6	7.6	13760	-
†65	75.35	4.5	72	1.7	6	4	-	-
		6	71	2.2	6	4.3	14500	-
		9	68.9	3.25	6	6.4	14510	16060
		12	67	4.2	6	8.2	14520	16070
		15	65.1	5.15	6	10.5	-	-
		18	63.2	6.1	6	12.8	14530	-
80	88.9	4.5	84.9	2	6	4.6	14540	-
		6	83.7	2.6	6	6.1	14550	16100
		9	81.3	3.8	6	8.8	14560	16110
		12	79	4.95	6	11.5	14570	16120
		15	76.7	6.1	6	13.9	-	16130
		18	74.6	7.15	6	16.2	14590	-
100	114.3	4.5	109.3	2.5	6	7.5	14600	-
		6	107.8	3.25	6	10	14610	16150
		9	104.6	4.85	6	14.7	14620	16160
		12	101.7	6.3	6	20	14630	16170
		15	98.8	7.75	6	23	-	16180
		18	96	9.15	6	27	14650	16190
†125	140.2	4.5	134.1	3.05	6	11.3	14660	-
		6	132.2	4	6	15.1	14670	16200
		9	128.4	5.9	6	22.3	14680	16210
		12	124.9	7.65	6	28.5	14690	16220
		15	121.3	9.45	6	20.5	-	-
		18	117.7	11.25	6	44.6	-	-

For availability of all products in this Table, please contact your nearest Vinidex office, particularly products marked †

PIPE DIMENSIONS (cont...)

AS 1477 Series 1 (including Polydex) - 6 metre lengths (cont ...)

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code SCJ	Product Code Polydex
150	160.25	4.5	153.4	3.45	6	15	14710	16250
		6	151.3	4.5	6	20	14720	16260
		9	146.9	6.7	6	29	14730	16270
		12	142.7	8.8	6	38	14740	16280
		15	138.7	10.8	6	46	-	16290
		18	134.7	12.8	6	58	14760	16300
155	168.25	4.5	161.3	3.5	6	16	-	-
		6	158.7	4.8	6	22	-	-
		9	154.2	7.05	6	31	-	-
		12	149.9	9.2	6	40	-	-
		15	145.6	11.35	6	48	-	-
		18	141.4	13.45	6	60	-	-
175	200.25	4.5	192.5	3.9	6	22	-	-
		6	190.1	5.1	6	29	-	-
		9	185.2	7.55	6	42	-	-
		12	180.6	9.85	6	55	-	-
		15	176	12.15	6	67	-	-
		18	171.5	14.4	6	78	-	-
195	219.1	4.5	209.7	4.7	6	29	-	-
		6	206.7	6.2	6	38	14794	-
		9	200.8	9.15	6	56	14796	-
		12	195.2	11.95	6	72	14798	-
		15	189.5	14.8	6	92	-	-
		18	184.2	17.45	6	112	-	-
†200	225.3	4.5	216.7	4.3	6	26	-	16320
		6	213.8	5.75	6	35	14830	16330
		9	208.5	8.4	6	51	14840	16340
		12	203.1	11.1	6	67	14850	16350
		15	198	13.65	6	81	-	-
		18	192.9	16.2	6	95	-	16370
†225	250.35	4.5	240.8	4.8	6	33	-	16380
		6	237.7	6.35	6	44	14890	16390
		9	231.7	9.35	6	63	14900	16400
		12	225.8	12.3	6	82	14910	16410
		15	220	15.2	6	101	-	-
		18	214.4	18	6	118	-	-
†250	280.4	4.5	269.7	5.35	6	41	-	16440
		6	266.2	7.1	6	55	-	16450
		9	259.4	10.5	6	80	-	16460
		12	252.9	13.75	6	104	-	16470
		15	246.4	17	6	127	-	-
		18	240.1	20.15	6	149	-	-

For availability of all products in this Table, please contact your nearest Vinidex office, particularly products marked †

+ Obsolete

PIPE DIMENSIONS (cont...)

AS 1477 Series 1 (including Polydex) - 6 metre lengths (cont ...)

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code SCJ	Product Code Polydex
†300	315.45	4.5	303.4	6.05	6	53	-	16500
		6	299.5	8	6	69	-	16510
		9	292	11.75	6	101	15010	16520
		12	284.5	15.5	6	133	15020	16530
		15	277.3	19.1	6	161	-	-
		18	270 2	22 65	6	190 0	-	-
†375	400.5	4.5	385.2	7.65	6	86	-	16540
		6	380.3	10.1	6	113	-	16550
		9	370.7	14.9	6	166	-	16560
		12	361.2	19.65	6	216	-	-
		15	352	24.25	6	264	-	-
		18	343	28.75	6	310	-	-

For availability of all products in this Table, please contact your nearest Vinidex office, particularly products marked †

PIPE DIMENSIONS & WEIGHTS

AS/NZS 1477 Series 2 - Vinyl Iron - 6 metre lengths

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code
100	121.9	12	108.5	6.7	6	22.5	17260
		16	104.3	8.8	6	29.1	17270
		18	102.4	9.75	6	32.2	17280
		20	100.3	10.8	6	35.1	17290
150	177.4	12	157.9	9.75	6	47.8	17300
		16	152	12.7	6	61.5	17310
		18	149.1	14.15	6	67.8	17320
		20	146.1	15.65	6	74.1	17330
†200	232.2	12	209.3	11.45	6	74.1	17340
		16	202.2	15	6	95.3	17342
225	259.25	12	233.7	12.8	6	92.4	17390
		16	225.7	16.8	6	119.4	17393
250	286.7	12	258.1	14.05	6	112.2	17350
		16	249.2	18.5	6	144.9	17354
300	345.35	12	311.4	17	6	163.5	17360
		16	300.9	22.25	6	210.3	17364
375	426.2	12	384.4	20.9	6	247.8	17379
		16	371.2	27.5	6	321	17382

For availability of all products in this Table, please contact your nearest Vinidex office, particularly products marked †

Supermain® Product List

- Note that some sizes may not be available from all Vinidex locations. Please check availability with your nearest Vinidex office.
- Supermain® pipes are supplied in standard 6 metre effective lengths.
- The product description includes the material classification and pipe colour. eg; SUPERMAIN355W refers to PVC-O material MRS 355 and colour white.
- The pipe colours are; W=white, B=blue, P=purple, C=cream, G=grey

Supermain® PVC-O International Series Pipe

- International Series pipes are designated by Outside Diameter (OD) in accordance with ISO convention. These pipes have the characters “iso” printed after the pipe diameter in the product description.

- The equivalent Nominal Bore (Series 1) dimension is shown in the table below for reference only.

Diameter	PN	Product Code	Product Description	Nominal Bore	comment
DN160	10	17535	160iso PN10 SUPERMAIN355W 6M	150 mm	available
DN225	10	17534	225iso PN10 SUPERMAIN355W 6M	200 mm	not available
DN250	10	17533	250iso PN10 SUPERMAIN355W 6M	225 mm	available
DN280	10	17532	280iso PN10 SUPERMAIN355W 6M	250 mm	available
DN315	10	17531	315iso PN10 SUPERMAIN355W 6M	300 mm	available
DN160	12.5	17528	160iso PN12.5 SUPERMAIN450W 6M	150 mm	available
DN225	12.5	17529	225iso PN12.5 SUPERMAIN450W 6M	200 mm	not available
DN250	12.5	17530	250iso PN12.5 SUPERMAIN450W 6M	225 mm	available
DN280	12.5	17527	280iso PN12.5 SUPERMAIN450W 6M	250 mm	available
DN315	12.5	17526	315iso PN12.5 SUPERMAIN450W 6M	300 mm	available

For availability of all products in this Table, please contact your nearest Vinidex office.

Super i Rubber Rings to suit Supermain® International Series Pipe

Diameter	Product code	Description	Comment
DN160	83311	160iso/150S1 SUPERi DH RR SBR	dual hardness
DN225	83312	225iso/200S1 SUPERi DH RR SBR	dual hardness
DN250	83313	250iso/225S1 SUPERi DH RR SBR	dual hardness
DN280	83314	280iso/250S1 SUPERi DH RR SBR	dual hardness
DN315	83315	315iso/300S1 SUPERi DH RR SBR	dual hardness

For availability of all products in this Table, please contact your nearest Vinidex office.

Supermain® PVC-O Series 2 Pipe

Diameter	PN	Product Code	Product Description	application/colour	Stiffness
DN100	12.5	17220	100 PN12.5 SUPERMAIN400B 6M	potable water / Blue	
DN100	16	17221	100 PN16 SUPERMAIN500B 6M	potable water / Blue	
DN100	16	17222	100 PN16 SUPERMAIN500P 6M	recycled water / Purple	
DN100	16	17491	100 PN16 SUPERMAIN450B 6M	potable water / Blue	SN10
DN100	16	17236	100 PN16 SUPERMAIN500G 6M	/ Grey	
DN100	12.5	17497	100 PN12.5 SUPERMAIN400C 6M	pressure sewer / Cream	
DN100	16	17496	100 PN16 SUPERMAIN500C 6M	pressure sewer / Cream	
DN100	16	17495	100 PN16 SUPERMAIN450C 6M	pressure sewer / Cream	SN10
DN150	12.5	17225	150 PN12.5 SUPERMAIN400B 6M	potable water / Blue	
DN150	16	17226	150 PN16 SUPERMAIN500B 6M	potable water / Blue	
DN150	12.5	17229	150 PN12.5 SUPERMAIN400P 6M	recycled water / Purple	
DN150	16	17227	150 PN16 SUPERMAIN500P 6M	recycled water / Purple	
DN150	16	17492	150 PN16 SUPERMAIN450B 6M	potable water / Blue	SN10
DN150	16	17489	150 PN16 SUPERMAIN450P 6M	recycled water / Purple	SN10
DN150	12.5	17228	150 PN12.5 SUPERMAIN400G 6M	/ Grey	
DN150	16	17246	150 PN16 SUPERMAIN500G 6M	/ Grey	
DN150	16	17498	150 PN16 SUPERMAIN500C 6M	pressure sewer / Cream	
DN200	12.5	17230	200 PN12.5 SUPERMAIN400B 6M	potable water / Blue	
DN200	16	17231	200 PN16 SUPERMAIN500B 6M	potable water / Blue	
DN200	20	17493	200 PN20 SUPERMAIN500B 6M	potable water / Blue	SN11
DN200	12.5	17401	200 PN12.5 SUPERMAIN400P 6M	recycled water / Purple	
DN200	16	17232	200 PN16 SUPERMAIN500P 6M	recycled water / Purple	
DN200	16	17252	200 PN16 SUPERMAIN500C 6M	pressure sewer / Cream	
DN200	20	17490	200 PN20 SUPERMAIN500C 6M	pressure sewer / Cream	SN11
DN225	12.5	17240	225 PN12.5 SUPERMAIN400B 6M	potable water / Blue	
DN225	16	17241	225 PN16 SUPERMAIN500B 6M	potable water / Blue	
DN225	20	17494	225 PN20 SUPERMAIN500B 6M	potable water / Blue	SN11
DN225	16	17245	225 PN16 SUPERMAIN500P 6M	recycled water / Purple	
DN225	12.5	17251	225 PN12.5 SUPERMAIN400G 6M	/ Grey	
DN225	16	17253	225 PN16 SUPERMAIN500C 6M	pressure sewer / Cream	
DN250	12.5	17450	250 PN12.5 SUPERMAIN400B 6M	potable water / Blue	
DN250	16	17455	250 PN16 SUPERMAIN500B 6M	potable water / Blue	
DN250	20	17456	250 PN20 SUPERMAIN500B 6M	potable water / Blue	SN11
DN250	16	17473	250 PN16 SUPERMAIN500P 6M	recycled water / Purple	
DN250	16	17456	250 PN16 SUPERMAIN500G 6M	/ Grey	
DN250	16	17474	250 PN16 SUPERMAIN500C 6M	pressure sewer / Cream	
DN300	12.5	17460	300 PN12.5 SUPERMAIN400B 6M	potable water / Blue	
DN300	16	17464	300 PN16 SUPERMAIN500B 6M	potable water / Blue	
DN300	12.5	17472	300 PN12.5 SUPERMAIN400P 6M	recycled water / Purple	
DN300	16	17466	300 PN16 SUPERMAIN500P 6M	recycled water / Purple	
DN300	16	17467	300 PN16 SUPERMAIN500G 6M	/ Grey	

For availability of all products in this Table, please contact your nearest Vinidex office.

Vinyl Iron Rubber Rings to suit Supermain® Series 2 Pipe

Diameter	Product code	Description	Comment
DN100	83291	100 VINYL IRON S2 DH RR SBR	dual hardness
DN150	83296	150 VINYL IRON S2 DH RR SBR	dual hardness
DN200	83300	200 VINYL IRON S2 RR SBR	
DN225	83303	225 VINYL IRON S2 RR SBR	
DN250	83305	250 VINYL IRON S2 RR SBR	
DN300	83308	300 VINYL IRON S2 RR SBR	

AS 4765 Series 1 Hydro® PVC-M pipe

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code SCJ	Product Code RRJ
100	114.3	6	108.4	3	6			17025
		9	107.5	3.4	6	10	17040	17035
		12	105.6	4.4	6	13	17050	17045
		15	103.6	5.4	6			
		18	101.7	6.3	6			
†125	140.2	6	133.2	3.5	6			17055
		9	131.9	4.2	6	14		17060
		12	129.5	5.4	6	19		17065
		15	127.2	6.5	6			
		18	124.8	7.7	6			
150	160.25	6	152.4	4	6			17070
		9	150.9	4.7	6	19	17085	17080
		12	148.4	6	6	24	17095	17090
		15	145.6	7.35	6			
		18	142.8	8.8	6			
†200	225.3	6	214.4	5.5	6			17100
		9	212.5	6.4	6	38	17115	17110
		12	208.6	8.4	6	48	17125	17120
		15	204.8	10.3	6			
		18	200.9	12.2	6			
†225	250.35	6	238.2	6.1	6			17130
		9	236.3	7.1	6	48		17135
		12	232	9.2	6	60		17140
		15	227.7	11.4	6			
		18	223.4	13.5	6			
†250	280.4	6	267	6.7	6	50		17145
		9	264.6	7.9	6	57		17150
		12	259.9	10.3	6	74		17155
		15	254.9	12.8	6			
		18	250.4	15	6			

For availability of all products in this Table, please contact your nearest Vinidex office, particularly products marked †

AS 4765 Series 1 Hydro PVC-M pipe (cont ...)

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code SCJ	Product Code RRJ
†300	315.45	6	300.5	7.5	6	62		17160
		9	298	8.8	6	73		17165
		12	292.4	11.6	6	93		17170
		15	287	14.3	6			
		18	282	17	6			
375	400.5	6	381.5	9.5	6	101		17175
		9	378.2	11.2	6	115		17180
		12	371.4	14.6	6	157		17185
		15	364.4	18.1	6			
		18	357.8	21.4	6			
450	500.5	6	476.9	11.8	6	153		17171
		9	472.9	13.8	6	179		17172
		12	464.3	18.1	6	234		17173
		15	455.4	22.6	6			
		18	447.3	26.6	6			
500	560.5	6	534.2	13.2	6	201		17415
		9	529.6	15.5	6	235		17416
		12	520	20.3	6	308		14717
575	630.5	6	601.1	14.7	6	252		17418
		9	596	17.3	6	295		17419
		12	585	22.8	6	388		17420

For availability of all products in this Table, please contact your nearest Vinidex office, particularly products marked †

AS 4765 Series 2 Hydro® PVC-M pipe

Size DN	Mean OD Dm	Class PN	Mean Bore Di	Mean Wall Tp	Length (m)	Mass (kg/lgth)	Product Code
100	121.9	12	112.5	4.7	6	15	17181
		16	109.7	6.1	6	19	17182
		18	108.6	6.7	6	21	17183
		20	107.2	7.3	6	23	17184
150	177.4	12	164.2	6.6	6	30	17185
		16	610.1	8.7	6	39	17186
		18	158.2	9.6	6	44	17187
		20	156.2	10.6	6	48	17188
†200	232.2	12	215.2	8.6	6	52	17189
		16	209.8	11.3	6	66	17190
225	259.25	16	234.2	12.6	6	82	17194
250	286.7	12	265.2	10.5	6	79	17197
		16	258.8	13.7	6	100	17198
300	345.35	12	320.1	12.7	6	116	17201
		16	312.4	16.5	6	145	17202
375	426.2	9	402.6	11.8	6	130	17206
		12	395.1	15.6	6	170	17207
		16	386.4	19.9	6	222	17208
450	507	6	483.2	11.9	6	162	17411
		9	479.1	14	6	190	17412
		12	470.3	18.4	6	249	17413
		16	458.7	24.2	6	325	17414

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