



Pipes and fittings

Drain, Waste & Vent (DWV)



DWV Pipes and Fittings

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Key Plastics PVC pipes and fittings for drain, waste and vent applications were developed in close consultation with the Australian plumbing industry.

Many of the specialist fittings in the Key Plastics range were designed and developed to solve particular problems, and to save plumbers time and money.

Manufacturing quality and service reliability are essential requirements for all DWV products. Key Plastics PVC pipes and fittings are manufactured under strict quality control in accordance with ISO 9001:2000.

This commitment to quality is also reflected in the fact that Key Plastics was the first Australian PVC pipes and fittings manufacturer to obtain all required StandardsMark and WaterMark licences for its range of products.



Pipes

Keyplas DWV-Plain Ends						
Description	Code	Old Mark	New Mark	Nominal Size mm	Length m	No. per Crate
Plain Ends	P100.32.6	—	—	32	6	354
	P100.40.6	—	—	40	6	332
	P100.40.6 WHT	—	—	40	6	332
	P100.50.6	—	—	50	6	195
	P100.65.6	—	v	65	6	171
	P100.80.6	—	—	80	6	91



WHT = White

Bipex DWV-Solvent Cement Joint						
Description	Code	Old Mark	New Mark	Nominal Size mm	Length m	No. per Crate
Class SH-SCJ	P200.100.6SH	SH	SN6	100	6	67
	P200.150.6SH	SH	SN4	150	6	33
	P200.225.6SH	SH	SN4	225	6	12
	P200.300.6SH	SH	SN4	300	6	6
Class SEH-SCJ	P200.150.3SEH	SEH	SN8	150	3	33
	P200.150.6SEH	SEH	SN8	150	6	33
	P200.225.3SEH	SEH	SN8	225	3	12
	P200.225.6SEH	SEH	SN8	225	6	12
	P200.300.3SEH	SEH	SN8	300	3	6
	P200.300.6SEH	SEH	SN8	300	6	6



Bipex DWV-Rubber Ring Joint						
Description	Code	Old Mark	New Mark	Nominal Size mm	Length m	No. per Crate
Class SH-RRJ	P200.150.3SH RRJ	SH	SN4	150	3	26
	P200.150.6SH RRJ	SH	SN4	150	6	26
	P200.225.3SH RRJ	SH	SN4	225	3	12
	P200.225.6SH RRJ	SH	SN4	225	6	12
	P200.300.3SH RRJ	SH	SN4	300	3	6
	P200.300.6SH RRJ	SH	SN4	300	6	6
Class SEH-RRJ	P200.150.3SEH RRJ	SEH	SN8	150	3	26
	P200.150.6SEH RRJ	SEH	SN8	150	6	26
	P200.225.3SEH RRJ	SEH	SN8	225	3	12
	P200.225.6SEH RRJ	SEH	SN8	225	6	12
	P200.300.3SEH RRJ	SEH	SN8	300	3	6
	P200.300.6SEH RRJ	SEH	SN8	300	6	6



Fittings

Plain, I.O & Access Bends



Plain Bend F+F

101

Size	Stock Code	Qty/Ctn
32mm x 45°	101.32.45	475
32mm x 88°	101.32.88	300
40mm x 15°	101.40.15	120
40mm x 45°	101.40.45	80
40mm x 88°	101.40.88	60
50mm x 15°	101.50.15	300
50mm x 45°	101.50.45	250
50mm x 88°	101.50.88	190
65mm x 15°	101.65.15	140
65mm x 45°	101.65.45	130
65mm x 88°	101.65.88	90
80mm x 15°	101.80.15	50
80mm x 45°	101.80.45	75
80mm x 88°	101.80.88	55
100mm x 5°	101.100.5	54
100mm x 15°	101.100.15	48
100mm x 30°	101.100.30	42
100mm x 45°	101.100.45	36
100mm x 60°	101.100.60	35
100mm x 88°	101.100.88	25
150mm x 15°	101.150.15	18
150mm x 45°	101.150.45	12
150mm x 88°	101.150.88	7



Inspection Opening Bend F+F

101w

Size	Stock Code	Qty/Ctn
40mm x 45°	101.40.45W	70
40mm x 88°	101.40.88W	50
50mm x 45°	101.50.45W	180
50mm x 88°	101.50.88W	150
65mm x 45°	101.65.45W	110
65mm x 88°	101.65.88W	85
80mm x 45°	101.80.45W	60
80mm x 88°	101.80.88W	45
100mm x 45°	101.100.45W	30
100mm x 88°	101.100.88W	20

Plain Bend M+F		171
Size	Stock Code	Qty/Ctn
40mm X 45°	171.40.45	350
50mm x 45°	171.50.45	280
50mm x 88°	171.50.88	190
65mm x 45°	171.65.45	120
80mm x 45°	171.80.45	70
80mm x 88°	171.80.88	55
100mm x 5°	171.100.5	54
100mm x 15°	171.100.15	48
100mm x 30°	171.100.30	42
100mm x 45°	171.100.45	36
100mm x 60°	171.100.60	35
100mm x 88°	171.100.88	25
150mm x 15°	171.150.15	16
150mm x 45°	171.150.45	12
150mm x 88°	171.150.88	7



Rear Access Bend F+F		102
Size	Stock Code	Qty/Ctn
100mm x 88°	102.100.88	15



Side Access Bend F+F		103
Size	Stock Code	Qty/Ctn
100mm x 45°	103.100.45	16
100mm x 88°	103.100.88	14



Junctions & Inspection Pieces

Plain F+F Junction		104
Size	Stock Code	Qty/Ctn
40mm x 45°	104.40.45	140
40mm x 88°	104.40.88	50
50mm x 45°	104.50.45	100
50mm x 88°	104.50.88	120
65mm x 45°	104.65.45	55
65mm x 88°	104.65.88	60
80mm x 45°	104.80.45	30
80mm x 88°	104.80.88	40
100mm x 45°	104.100.45	15
100mm x 88°	104.100.88	16
150mm x 45°	104.150.45	4
150mm x 88°	104.150.88F	3





Inspection Opening Reducing Junction

104^{WR}

Size	Stock Code	Qty/Ctn
100mm x 50mm x 45°	104.100.50.45W	20
100mm x 65mm x 45°	104.100.65.45W	20



Plain Junctions M+F

174

Size	Stock Code	Qty/Ctn
100mm x 45°	174.100.45	15
100mm x 88°	174.100.88	20
150mm x 45°	174.150.45	4
150mm x 88°	174.150.88F	3



Plain Reducing Junctions M+F

174^R

Size	Stock Code	Qty/Ctn
150mm x 100 x 45°	174.150.100.45	7



Inspection Opening F+F Junction

104^W

Size	Stock Code	Qty/Ctn
40mm x 88°	104.40.88W	40
50mm x 45°	104.50.45W	80
50mm x 88°	104.50.88W	100
65mm x 45°	104.65.45W	30
65mm x 88°	104.65.88W	50
80mm x 45°	104.80.45W	30
80mm x 88°	104.80.88W	36
100mm x 45°	104.100.45W	14
100mm x 88°	104.100.88W	14



Plain Reducing F+F Junction

104^R

Size	Stock Code	Qty/Ctn
100mm x 50mm x 45°	104.100.50.45	22
100mm x 50mm x 88°	104.100.50.88	20
100mm x 65mm x 45°	104.100.65.45	22
150mm x 100mm x 45°	104.150.100.45	6
150mm x 100mm x 88°	104.150.100.88F	3



Rear Access Opening Junction

105

Size	Stock Code	Qty/Ctn
80mm x 88°	105.80.88	30
100mm x 88°	105.100.88	10

Plain Double Reducing Junction		106R
Size	Stock Code	Qty/Ctn
100mm x 50mm x 50mm x 45°	106.100.50.50.45	16
100mm x 65mm x 65mm x 45°	106.100.65.65.45	16



Inspection Opening Double Reducing Junction		106WR
Size	Stock Code	Qty/Ctn
100mm x 50mm x 50mm x 45°	106.100.50.50.45W	18
100mm x 65mm x 65mm x 45°	106.100.65.65.45W	16



Side Access F+F Junction		107
Size	Stock Code	Qty/Ctn
100mm x 45°LH	107.100.45 LH	10
100mm x 45°RH	107.100.45 RH	10



Inspection Piece M+F		132
Size	Stock Code	Qty/Ctn
100mm	132.100	20
150mm	132.150	5



Inspection Piece F+F		133
Size	Stock Code	Qty/Ctn
100mm	133.100	20
150mm	133.150	5



Inspection Piece F+F with Expansion		134
Size	Stock Code	Qty/Ctn
100mm	134.100	12



Couplings



Straight Coupling		110
Size	Stock Code	Qty/Ctn
32mm	110.32	200
40mm	110.40	120
50mm	110.50	300
65mm	110.65	200
80mm	110.80	96
100mm threaded	110.100	56
150mm threaded	110.150	15



Expansion Coupling		111
Size	Stock Code	Qty/Ctn
50mm	111.50	125
65mm	111.65	40
80mm	111.80	80
100mm	111.100	42



Slip Coupling		111s
Size	Stock Code	Qty/Ctn
100mm	111S.100	34



Repair Coupling		115
Size	Stock Code	Qty/Ctn
100mm	115.100	50



Expansion Coupling Assembly		142
Size	Stock Code	Qty/Ctn
50mm	142.50	70
65mm	142.65	10
80mm	142.80	25
100mm	142.100	26
150mm	142.150	15



Slab Repair Coupling		178
Size	Stock Code	Qty/Ctn
100mm	178.100	45

Reducers & Level Invert Tapers

Socket Reducer		124
Size	Stock Code	Qty/Ctn
40mm x 32mm	124.40.32	300
50mm x 40mm	124.50.40	200
65mm x 40mm	124.65.40	200
65mm x 50mm	124.65.50	140
80mm x 50mm	124.80.50	220
80mm x 65mm	124.80.65	220
100mm x 40mm	124.100.40	140
100mm x 50mm	124.100.50	140
100mm x 65mm	124.100.65	140
100mm x 80mm	124.100.80	140
150mm x 100mm	124.150.100	35



Pipe Reducer		198
Size	Stock Code	Qty/Ctn
100mm x 40mm	198.100.40	150
100mm x 50mm	198.100.50	150



Level Invert Taper		123
Size	Stock Code	Qty/Ctn
50mm x 40mm	123.50.40	200
65mm x 50mm	123.65.50	84
80mm x 50mm	123.80.50	85
80mm x 65mm	123.80.65	85
100mm x 50mm	123.100.50	100
100mm x 65mm	123.100.65	100
100mm x 80mm	123.100.80	90
150mm x 100mm	123.150.100	30



Connectors & Adaptors

Female Iron/PVC Socket		112
Size	Stock Code	Qty/Ctn
32mm	112.32	160
40mm	112.40	150
50mm	112.50	100



Male Iron/PVC Socket Connector		113
Size	Stock Code	Qty/Ctn
32mm	113.32	200
40mm	113.40	150
50mm	113.50	90



Female Iron/PVC Spigot Adaptor		117
Size	Stock Code	Qty/Ctn
40mm	117.40	140
50mm	117.50	80





Male Iron/PVC Spigot Adaptor

118

Size	Stock Code	Qty/Ctn
40mm	118.40	140
50mm	118.50	80



Clamp-on Boss Connector

119

Size	Stock Code	Qty/Ctn
100mm x 50mm	119.100.50	100



Pan Collar M+F

127

Size	Stock Code	Qty/Ctn
100mm	127.100	60



Pan Collar offset M+F

128

Size	Stock Code	Qty/Ctn
100mm	128.100	40



PVC to VC Collar Bush

138

Size	Stock Code	Qty/Ctn
100mm	138.100	80
150mm	138.150	29



PVC to VC Spigot Adaptor

139

Size	Stock Code	Qty/Ctn
100mm	139.100	45
150mm	139.150	12



Copper-PVC Adaptor

143

Size	Stock Code	Qty/Ctn
40mm	143.40	130
50mm	143.50	40
65mm	143.65	55
80mm	143.80	35
100mm	143.100	22

Gullies, Risers & Traps



Floor Waste Gully Plain

159

Size	Stock Code	Qty/Ctn
80mm x 50mm	159.80.50	30
80mm x 65mm	159.80.65	30
100mm x 50mm	159.100.50	28
100mm x 65mm	159.100.65	24

Floor Waste Gully Inspection opening		159w
Size	Stock Code	Qty/Ctn
80mm x 50mm	159.80.50W	30
80mm x 65mm	159.80.65W	28
100mm x 50mm	159.100.50W	24
100mm x 65mm	159.100.65W	24



Disconnecter Trap		159
Size	Stock Code	Qty/Ctn
100mm adjustable	159.100	14
100mm fixed	159.100F	10
100mm M+F outlet bend	171.100.92	30



Four Way Riser M+F		174
Size	Stock Code	Qty /Ctn
80mm x 50mm x 40mm x 40mm x 40mm x 88°	174.80.5444.88	36
100mm x 50mm x 40mm x 40mm x 40mm x 88°	174.100.5444.88	24
100mm x 50mm x 50mm x 50mm x 40mm x 88°	174.100.5554.88	24



Bolted Trap Screw-Socket		120
Size	Stock Code	Qty/Ctn
100mm	120.100	54
150mm	120.150	12



Bolted Trap Screw-Pipe Spigot		121
Size	Stock Code	Qty/Ctn
100mm	121.100	54



Miscellaneous Fittings

Finishing Collar		129
Size	Stock Code	Qty/Ctn
100mm	129.100	72



Finishing Collar Grate		151
Size	Stock Code	Qty/Ctn
140mm Flat	151.140	72



Finishing Collar Domed Grate		152
Size	Stock Code	Qty/Ctn
140mm Domed	152.140	200





Safe Waste Tray

141

Size	Stock Code	Qty/Ctn
50mm	141.50	130
80mm	141.80	140
80mm (fits grate O.D)	141.80G	140
100mm	141.100	130



Weathering Apron

131

Size	Stock Code	Qty/Ctn
50mm	131.50	192
80mm	131.80	90
100mm	131.100	60



Vent Cowl

150

Size	Stock Code	Qty/Ctn
50mm (40mm)	150.50.40	140
80mm	150.80	90
100mm	150.100	180



Dust Cap

136

Size	Stock Code	Qty/Ctn
100mm	136.100	250



Push on Cap

137

Size	Stock Code	Qty/Ctn
40mm	137.40	300
50mm	137.50	200
65mm	137.65	120
80mm	137.80	80
100mm	137.100	48
150mm	137.150	18



Threaded Access Cap

179

Size	Stock Code	Qty/Ctn
80mm	179.80	98
100mm	179.100	48
150mm	179.150	22



Tiling Test Plug

180

Size	Stock Code	Qty/Ctn
22mm	180.22	150

Traps & Connectors

Combination S & P Trap		3615
Size	Stock Code	Qty/Ctn
50mm with D.W. Inlet	T361.365.50	30
40mm with 32mm Adaptor	T361.365.40.32	50
40mm Less Adaptor	T361.365.40	50



P Trap		361
Size	Stock Code	Qty/Ctn
50mm with D.W. Inlet	T361.50	35
40mm	T361.40	55



S Trap		365
Size	Stock Code	Qty/Ctn
40mm	T365.40	55



Double Bowl Sink Connector		369
Size	Stock Code	Qty/Ctn
50mm x 400mm*	T369.50.400	36
50mm x 600mm*	T369.50.600	18



*Maximum effective length 450mm

*Maximum effective length 645mm

Adjustable Double Bowl Sink Connector		369ADJ
Size	Stock Code	Qty/Ctn
50mm x 400mm*	T369.50.400ADJ	25



*Maximum effective length 450mm

Adjustable Sink Connector		375
Size	Stock Code	Qty/Ctn
50mm x 200mm	T375.50.200	18



Adjustable Bath Connector		376
Size	Stock Code	Qty/Ctn
40/50mm	T376.40	50



Grates



In Pipe Round		160
Size	Stock Code	Qty/Ctn
80mm Plain (IN Pipe)	G160.80	168
80mm St. Steel (IN Pipe)	G160S.80	168



Plain Round		168
Size	Stock Code	Qty/Ctn
50mm Socketed	G168.50	96
80mm Socketed	G168.80	168
80mm x 50mm Socketed	G168.80.50	140
100mm with Rubber Ring Joint	G168.100	90



Waste Bend/Grate		168b
Size	Stock Code	Qty/Ctn
50mm Plain Round	G168.50.88	35
50mm St. Steel	G168S.50.88	35



Stainless Steel Round		168s
Size	Stock Code	Qty/Ctn
50mm Socketed	G168S.50	96
80mm Socketed	G168S.80	168
80mm x 50mm Socketed	G168S.80.50	140
100mm with Rubber Ring Joint	G168S.100	90



Cutaway showing strainer position

Strainer Grate		166s
Size	Stock Code	Qty/Ctn
100mm Round	G166S.100	10

Pipe brackets

Short Saddle		No1
Size	Stock Code	Qty/Ctn
32mm	140.32S	100
40mm	140.40S	100
50mm	140.50S	100



Stand off		No2
Size	Stock Code	Qty/Ctn
40mm	140.40S°	100
50mm	140.50S°	100
80mm	140.80S°	50
100mm	140.100S°	50



Side Hanger		No3
Size	Stock Code	Qty/Ctn
50mm	140.50SH	100
80mm	140.80SH	50
100mm	140.100SH	50



Long Stand off		No4
Size	Stock Code	Qty/Ctn
50mm	140.50LS°	100
80mm	140.80LS°	50
100mm	140.100LS°	50



Keypieces

Complete With Cap		KS
Size	Stock Code	Qty/Ctn
32m-65mm Small	KS32.65	25
80mm-150mm Large	KS80.150	10



Caps only		KC
Size	Stock Code	Qty/Ctn
Small	KC32.65	30
Large	KC80.150	12

