



B

# DOWNPIPE AND FITTINGS



## RAINWATER SYSTEMS

### DOWNPIPE



SIZE	CODE	CRATE QTY	COMMENT
65mm x 3m	RP65-3MI	53	OD = 67mm
80mm x 3m	RP80-3MI	58	OD = 81mm

### BENDS



SIZE	CODE	COMMENT
65mm x 95°	RPB 65-2	F+F
65mm x 112°	RPB 65-3	F+F
80mm x 95°	RPB 80-2	F+F
80mm x 112°	RPB 80-3	F+F

### JOINTING SOCKETS



SIZE	CODE	COMMENT
65mm	RPS 65	
80mm	RPS 80	

### DOWNPIPE DROPPERS



SIZE	CODE	COMMENT
65mm	PD 65	Plastic
80mm	PD 80	Plastic
90mm	PD 90	Plastic
100mm	PD 100	Plastic
150mm	PD 150	Plastic
65mm	EZD 65	Eeezz Dropper
80mm	EZD 80	Eeezz Dropper
90mm	EZD 90	Eeezz Dropper
150mm	GD 150	Zincalume
175mm	GD 175	Zincalume

#### Key

All Item DWV unless noted  
M+F = Male, Female Ends

DWV= Drain Waste and Vent  
F+F= Female, Female Ends

SW= Storm Water  
ADJ= Adjustable

## JUNCTIONS



SIZE	CODE	COMMENT
65mm x 95°	RPJ 65	M+F
80mm x 95°	RPJ 80	M+F

## CLIPS



SIZE	CODE	COMMENT
65mm	RPC 65	Plastic
80mm	RPC 80	Plastic

## HOLDERBATS



SIZE	CODE	COMMENT
65mm	140A-65	Adjustable Aluminium Holderbat  See Back Cover for More Detail
80mm	140A-80	
90mm	140A-90	
100mm	140A-100	
150mm	140A-150	
175mm	140A-175	
225mm	140A-225	
300mm	140A-300	

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### MUNZING RING



SIZE	CODE	COMMENT
65mm	142-65	Two Piece Zinc Plated Munzing Ring
80mm	142-80	
100mm	142-100	
150mm	142-150	
175mm	142-175	
225mm	142-225	
300mm	142-300	
10mm x 1m	142-Rod	Threaded Rod Zinc
	142W-Base	Welded Zinc Base Plate

### LEAF BEATER RAINHEAD



SIZE	CODE	COMMENT
100mm	751-LB	

### FIRST FLUSH DIVERTER



SIZE	CODE	COMMENT
100mm	752-100	Kit of Assorted Parts

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ADJ= Adjustable

# DWV AND STORMWATER SYSTEMS

## DWV PIPE - COLOUR OFF WHITE

- Made to AS/NZS 1260
- 6 metre lengths
- Solvent joint
- Solid wall construction



PRODUCT CODE	DESCRIPTION	SN RATING	CRATE QTY	NOMINAL SIZE (MM)	OUTSIDE DIAMETER (MM)
100-100-6MI	100mm DWV Pipe Solid Wall	SN6	67	100	110
100-150-6MI	150mm DWV Pipe Solid Wall	SN4	33	150	160
100-175-6MI	175mm DWV Pipe Solid Wall	SN4	18	175	200
100-225-6MI	225mm DWV Pipe Solid Wall	SN4	11	225	250

## STORM WATER PIPE - COLOUR WHITE

- Made to AS/NZS 1254
- 6 metre lengths
- Solvent joint
- Solid wall construction



PRODUCT CODE	DESCRIPTION	SN RATING	CRATE QTY	NOMINAL SIZE (MM)	OUTSIDE DIAMETER (MM)
700-90-6MI	90mm Stormwater Pipe Solid Wall	SN4	63	90	92
700-150-6MI	150mm Stormwater Pipe Solid Wall	SN2	33	150	160
700-175-6MI	175mm Stormwater Pipe Solid Wall	SN2	18	175	200
700-225-6MI	225mm Stormwater Pipe Solid Wall	SN2	11	225	250
700-300-6MI	300mm Stormwater Pipe Solid Wall	SN2	6	300	315

### Key

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M+F = Male, Female Ends

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F+F= Female, Female Ends

SW= Storm Water  
ADJ= Adjustable

## PLAIN BEND F+F



SIZE	CODE	COMMENT
90mm x 15°	701-90-15°	SW
90mm x 22°	701-90-22°	SW
90mm x 45°	701-90-45°	SW
90mm x 88°	701-90-88°	SW
100mm x 5°	101-100-5°	
100mm x 11°	101-100-11°	
100mm x 15°	101-100-15°	
100mm x 22°	101-100-22°	
100mm x 30°	101-100-30°	
100mm x 45°	101-100-45°	
100mm x 60°	101-100-60°	
100mm x 88°	101-100-88°	
150mm x 15°	101-150-15°	
150mm x 45°	101-150-45°	
150mm x 45°	701-150-45°	SW
150mm x 68°	101-150-68°	
150mm x 88°	101-150-88°	
150mm x 88°	701-150-88°	SW
175mm x 15°	701-175-15°	SW
175mm x 45°	701-175-45°	SW
175mm x 68°	701-175-68°	SW
175mm x 88°	701-175-88°	SW
225mm x 15°	701-225-15°	SW
225mm x 45°	101-225-45°	
225mm x 45°	701-225-45°	SW
225mm x 88°	101-225-88°	
225mm x 88°	701-225-88°	SW
300mm x 45°	701-300-45°	SW
300mm x 88°	701-300-88°	SW

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F+F= Female, Female Ends

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ADJ= Adjustable

## PLAIN JUNCTIONS



SIZE	CODE	COMMENT
90mm x 45°	704-90-45°	SW
90mm x 88°	704-90-88°	SW
100mm x 45°	104-100-45°	
100mm x 88°	104-100-88°	
150mm x 45°	704-150-45°	SW
150mm x 88°	704-150-88°	SW
175mm x 45°	704-175-45°	SW
175mm x 88°	704-175-88°	SW
225mm x 45°	704-225-45°	SW
225mm x 88°	704-225-88°	SW
300mm x 45°	704-300-45°	SW
300mm x 88°	704-300-88°	SW

## REDUCING JUNCTIONS



SIZE	CODE	COMMENT
150mm x 100mm x 45°	104-150-100-45°	
150mm x 100mm x 88°	104-150-100-88°	
150mm x 100mm x 45°	704-150-100-45°	SW
150mm x 100mm x 88°	704-150-100-88°	SW
175mm x 100mm x 45°	704-175-100-45°	SW
175mm x 150mm x 45°	704-175-150-45°	SW
225mm x 100mm x 45°	704-225-100-45°	SW
225mm x 100mm x 88°	704-225-100-88°	SW
225mm x 150mm x 45°	704-225-150-45°	SW
225mm x 150mm x 88°	704-225-150-88°	SW
225mm x 175mm x 45°	704-225-175-45°	SW
300mm x 150mm x 45°	704-300-150-45°	SW

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ADJ= Adjustable

## PLAIN COUPLINGS



SIZE	CODE	COMMENT
90mm	710-90	SW Threaded
100mm	110-100T	Threaded
100mm	110-100U	Unthreaded
150mm	110-150T	Threaded
150mm	710-150	SW Unthreaded
175mm	710-175	SW
225mm	710-225	SW
300mm	710-300	SW
375mm	710-375	SW

## SLIP COUPLINGS



SIZE	CODE	COMMENT
90mm	711S-90	SW Glued
100mm	1511S-100	
150mm	1511S-150	
175mm	711S-175	
225mm	711S-225	
315mm	711S-300	

## QUICK REPAIR COUPLINGS



SIZE	CODE	COMMENT
100mm	115-100	
150mm	115-150	

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ADJ= Adjustable



## LEVEL INVERTS



SIZE	CODE	COMMENT
150mm x 100mm	123-150-100	M+F
175mm x 100mm	723-175-100	F+F SW
175mm x 150mm	723-175-150	F+F SW
225mm x 150mm	723-225-150M	M+F SW
225mm x 150mm	723-225-150	F+F SW
225mm x 175mm	723-225-175	F+F SW
300mm x 150mm	723-300-150M	M+F SW
300mm x 175mm	723-300-175	F+F SW
300mm x 225mm	723-300-225	F+F SW
300mm x 225mm	723-300-225M	M+F SW

## DOWNPIPE ADAPTORS



SIZE	CODE	COMMENT
80mm-65mm	725-80-65	
90mm-65mm	725-90-65	
90mm-80mm	725-90-80	
100mm-65mm	725-100-65	
100mm-80mm	725-100-80	
100mm-90mm	725-100-90	
90mm-100mm	724-90-100	For 125mm Alloy Grate
100mm-100mm	725-100	For 150mm Alloy Grate M+F
100mm-100mm	725-100S	For 150mm Alloy Grate F+F
100mm-80mm	737-100-80	Cap Style
100mm-65mm	737-100-65	Cap Style

## ACCESS PIPES



SIZE	CODE	COMMENT
100mm	129-100	
150mm	129-150	
175mm	729-175	SW

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ADJ= Adjustable

## ACCESS CAP AND BASE



SIZE	CODE	COMMENT
90mm	736-90	SW
100mm	136-100	
150mm	136-150	
175mm	736-175	SW
225mm	736-225	SW
300mm	736-300	SW

## PUSH ON CAPS



SIZE	CODE	COMMENT
90mm	737-90	SW
100mm	137-100	
150mm	137-150	
175mm	737-175	SW
225mm	737-225	SW
300mm	737-300	SW

## FLAP VALVES



SIZE	CODE	COMMENT
100mm	758-100	SW
150mm	758-150	SW
175mm	758-175	SW
225mm	758-225	SW
300mm	758-300	SW

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## DOUBLE JUNCTIONS



SIZE	CODE	COMMENT
100mm x 88°	706-100-88°	SW
150mm x 88°	706-150-88°	SW
175mm x 88°	706-175-88°	SW
150mm x 100mm x 45°	706-150-100-45°	SW
100mm x 88°	706-100-88°TW	Great for Corners

### Key

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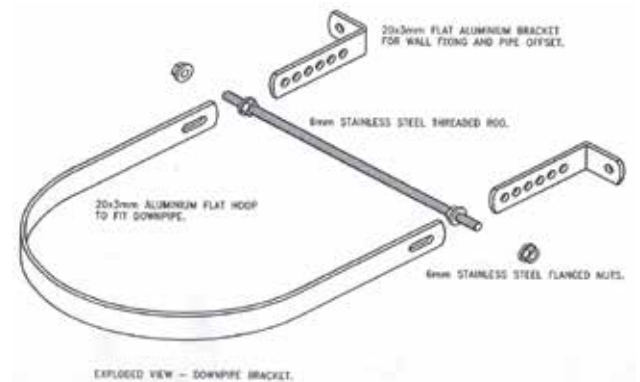
DWV= Drain Waste and Vent  
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SW= Storm Water  
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# ADJUSTABLE ALUMINIUM HOLDERBATS

## UNIQUE FEATURES

- Easy to install
- Use horizontally or vertically
- All aluminium frame with 304 stainless steel threaded rod
- Legs can be reversed so fixing lugs face inwards for tight spots, eg. fence posts
- Paintable and also powdercoats well to match building colour
- Two points fixing ensures much firmer attachment to building
- Made in New Zealand
- Adjustable in so many ways



Size range ex-stock 65mm | 80mm | 90mm | 100mm | 150mm | 175mm | 225mm



Legs adjustable individually to compensate for changes in surface level eg. 6-Rib corrugations, change of wall surface etc.



Can adjust both legs in or out to compensate for changes in wall surface.

Recommended maximum spacing for Milford Holderbats is as per NZS 2032 Table 6.3 (below)

## MAXIMUM SPACING OF SUPPORTS FOR NON-PRESSURE PIPES

### MAXIMUM SPACING OF SUPPORTS (COLD PIPELINES, IN METRES)

NOMINAL SIZE OF PIPE	MAXIMUM SPACING OF SUPPORTS (COLD PIPELINES, IN METRES)	
	GRADED PIPELINES	VERTICAL PIPELINES
32	0.9	1.8
40, 50	1.0	2.0
65 to 150	1.2	2.5
→150	1.5	3.0