

# Terrain Waste System

## 200 Waste system - MuPVC (solvent-weld)



Solvent-weld MuPVC system:

- 32, 40 and 50mm integrated systems
- Wide range of bends and adaptors
- Integrated floor gullies

All Terrain fittings and extrusions are manufactured to BS EN ISO 9001: 2000 certification.

32, 40 and 50mm pipe and fittings (Fig.3)					
Nom.	A	B	C	T1 (min)	T2 (min)
32mm	36	42	24	1.8	1.8
40mm	43	49	27	1.9	1.9
50mm	56	62	30	2.0	2.0

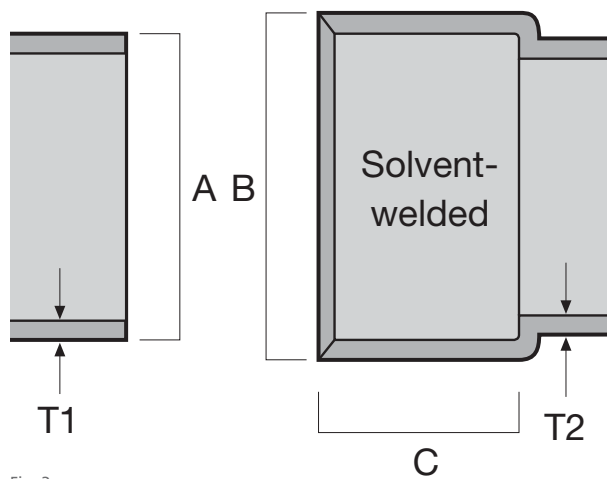


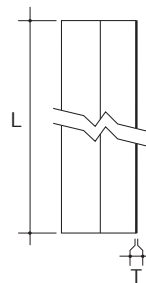
Fig. 3

The pipe and socket illustrated here are for solvent weld jointing.

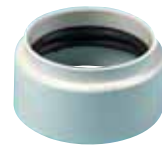
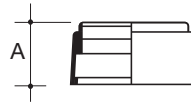
# 200 Solvent-Weld

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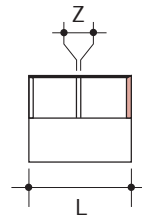
Size (mm)	L1	T (min)	Colour	Code
<b>WASTE PIPE - plain-ended</b>				
32	3m	1.8	GW	200.125.30
32	4m	1.8	GBWR	200.125.40
40	3m	1.9	GW	200.15.30
40	4m	1.9	GBWR	200.15.40
50	3m	2.0	W	200.2.30
50	4m	2.0	GBW	200.2.40



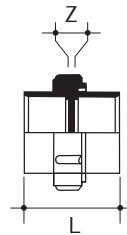
Size (mm)	A	Colour	Code
<b>SEAL RING ADAPTOR - to convert 50mm 207.2 spigot socket bends to expansion fitting</b>			
50	65	GW	209.2



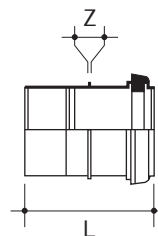
Size (mm)	L	Z	Colour	Code
<b>STRAIGHT COUPLER DOUBLE SOCKET</b>				
32	52	2	GBWR	210.125
40	58	2	GBWR	210.15
50	65	2	GBW	210.2



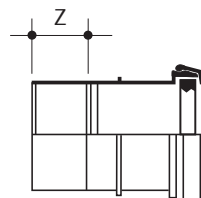
Size (mm)	L	Z	Colour	Code
<b>UNION DOUBLE SOCKET - threaded union for easy disconnection if required</b>				
32	59	8	G	211.125
40	65	8	G	211.15
50	73	8	G	211.2



Size (mm)	L	Z	Colour	Code
<b>EXPANSION COUPLER SEAL RING AND SOLVENT SOCKET</b>				
32	67	4	GW	225.125
40	70	4	GW	225.15
50	77	4	GW	225.2

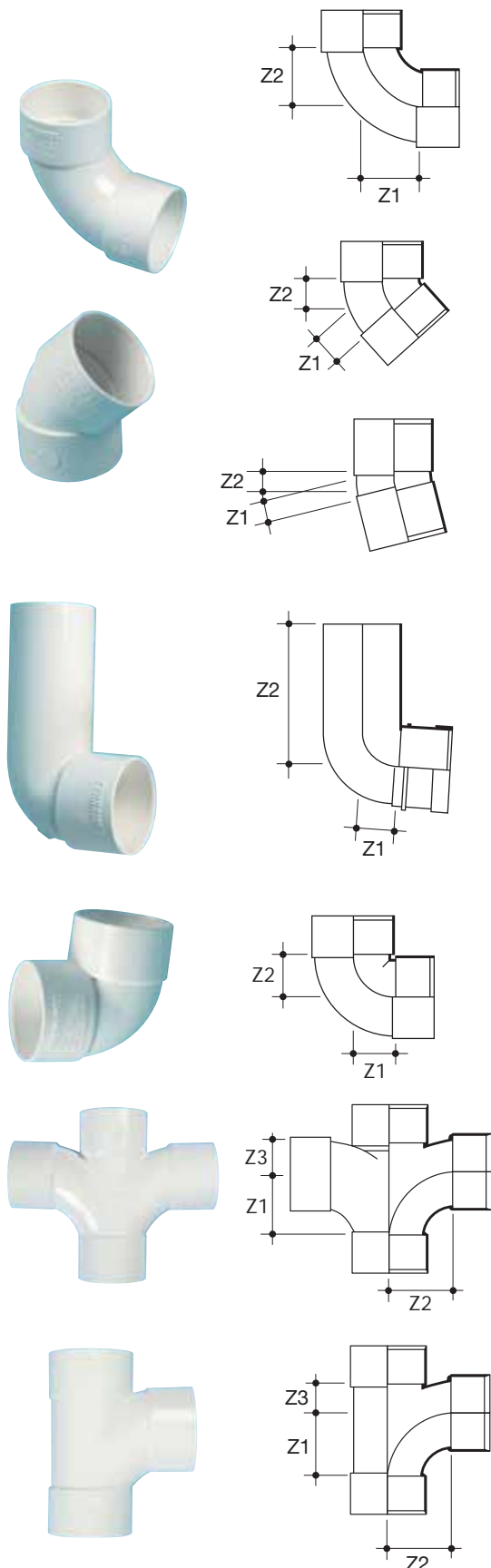


Size (mm)	Z	Colour	Code
<b>SPIGOT SOCKET COUPLER</b>			
32	27	GW	227.125
40	30	GW	227.15
50	35 (including expansion)	GW	227.2



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Size (mm)	Angle°	Z1	Z2	Colour	Code
<b>SWEPT BEND DOUBLE SOCKET</b> - for 91¼° swept bend, 91¼°, 135° and 165° as standard					
32	91¼	34	34	GBWR	201.125.91
40	91¼	38	38	GBWR	201.15.91
50	91¼	45	45	GBW	201.2.91

Size (mm)	Angle°	Z1	Z2	Colour	Code
<b>SWEPT BEND DOUBLE SOCKET</b> - for 135° swept bend					
32	135	10	10	GBWR	201.125.135
40	135	11	11	GBWR	201.15.135
50	135	14	14	GBW	201.2.135

Size (mm)	Angle°	Z1	Z2	Colour	Code
<b>SWEPT BEND DOUBLE SOCKET</b> - for 165° swept bend					
32	165	5	5	G	201.125.165
40	165	5	5	G	201.15.165
50	165	6	6	G	201.2.165

Size (mm)	Angle°	Z1	Z2(max)	Z2(min)	Colour	Code
<b>SPIGOT/SOCKET BENDS</b> - to change pipe direction in limited-space situations, 91½° and 150° as standard						
32	92½	19	92	46	GBW	207.125.92
40	92½	21	95	52	GBW	207.15.92
50	92½	29	102	64	GBW	207.2.92
32	135	8	30	-	GBW	207.125.135
40	135	11	38	-	GBW	207.15.135
50	135	13	46	-	GBW	207.2.135
32	150	8	52	29	GBW	207.125.150
40	150	9	49	33	GBW	207.15.150

Size (mm)	Angle°	Z1	Z2	Colour	Code
<b>KNUCKLE BEND DOUBLE SOCKET</b>					
32	91¼	19	19	GBWR	202.125.91
40	91¼	22	22	GBWR	202.15.91

Size (mm)	Angle°	Z1	Z2	Z3	Colour	Code
<b>SWEPT CROSS ALL SOCKET</b>						
40	91¼	44	44	20	GW	206.15.91
50	91¼	51	51	25	GW	206.2.91
50	135	13	71	71	G	206.2.135

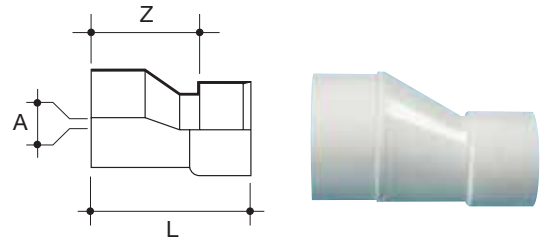
Size (mm)	Angle°	Z1	Z2	Z3	Colour	Code
<b>SWEPT TEE ALL SOCKET</b> - 91¼°, 135° and 165° as standard						
32	91¼	30	30	19	GBWR	204.125.91
40	91¼	32	35	22	GBWR	204.15.91
50	91¼	43	43	29	GBW	204.2.91
32	135	8	48	48	GW	204.125.135
40	135	10	57	57	GW	204.15.135
50	135	13	71	71	GBW	204.2.135

All dimensions in mm unless otherwise stated

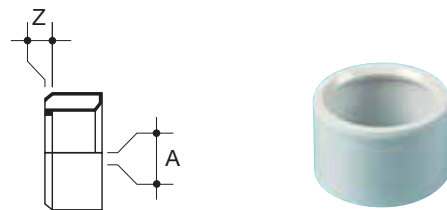
# 200 Solvent-Weld

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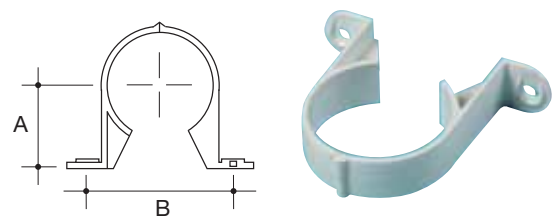
Size (mm)	A	L	Z	Colour	Code
<b>LEVEL INVERT TAPER</b> - to reduce socket of any standard fitting to accept a smaller size pipe. Larger end spigot and smaller end socket					
40/32	4	73	47	G	223.15.125
50/32	10	98	73	GW	223.2.125
50/40	7	62	62	G	223.2.15



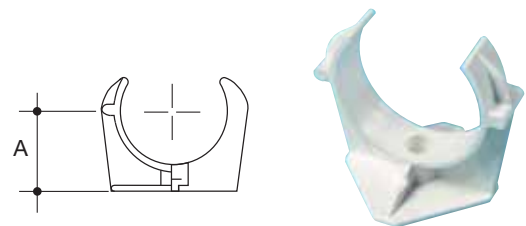
Size (mm)	A	Z	Colour	Code
<b>SOCKET REDUCER</b>				
40/32	0	3	GBWR	224.15.125
50/32	7	6	GBW	224.2.125
50/40	4	3	GBW	224.2.15



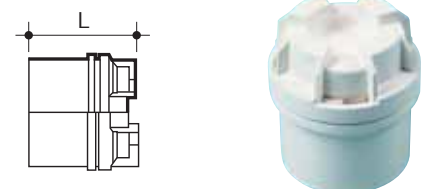
Size (mm)	A	B	Colour	Code
<b>PIPE FIXING CLIP</b>				
32	33	54	GBWR	240.125
40	37	60	GBWR	240.15
50	43	76	GBW	240.2



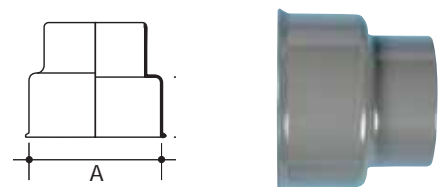
Size (mm)	A	B	Colour	Code
<b>EXPANSION FITTING FIXING CLIP</b> - to secure control thermal expansion at regular points along pipework				
32	33	54	GW	242.125
40	37	60	W	242.15
50	43	76	GW	242.2



Size (mm)	L	Colour	Code
<b>ACCESS PLUG</b>			
32	47	GBW	237.125
40	54	GBW	237.15
50	56	GBW	237.2

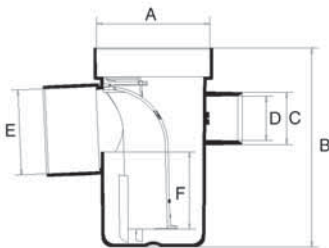
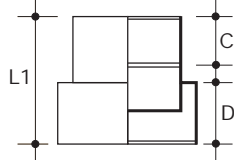
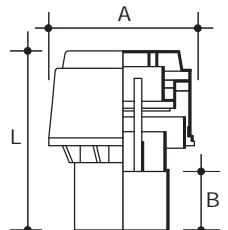
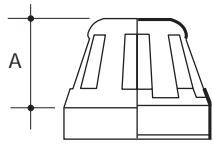



Size (mm)	A	B	Colour	Code
<b>WEATHERING APRON</b>				
50	76	38	G	231.2




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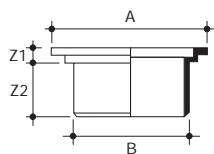
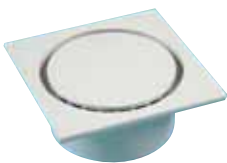




Size (mm)	A	Colour	Code
<b>VENT COWL</b>			
50	34	GW	 250.2

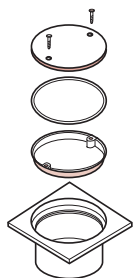
Size (mm)	A	B	L	L1	C	D	Colour	Code
<b>AUTOMATIC AIR ADMITTANCE VALVE</b> - allows air into waste system when negative pressure occurs, helps prevent syphonage of traps								
32/40/50	65	26	80	55	25	25	W	 253W


Size (mm)	A	B	C	D	E	F	Colour	Code
<b>TRAPPED FLOOR GULLY</b> - under-floor trap (e.g. for shower areas) with 3 sockets to accept 40mm waste pipe								
110/82	110	169	51	43	82	50	GT	281.43
160/110	160	169	51	43	110	50	GT	281.64
110/82	110	194	51	43	82	75	GT	279.43

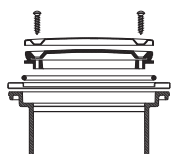
Seal depth: 50mm. Cleaning access via removable baffle with integral gasket to maintain airtight seal.




Size (mm)	A	B	Z1	Z2	Colour	Code
<b>FLOOR GULLY INLETS</b> - two part fitting to be set in standard-tiled floor (e.g. in shower areas). Comprises of raising piece with 50mm top and snap-in cover						
110 PVC	50 x 150	110	14	48	GW	 282.6
110 SS	50 x 150	110	14	48	Self	 283.6



Size (mm)	Colour	Code
<b>SEALED GULLY RAISING PIECE</b>		
110	GW	 284.6



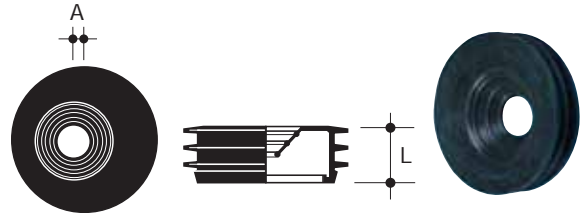
Size (mm)	Colour	Code
<b>SEALED GULLY RAISING PIECE</b>		
110	Self	 285.6

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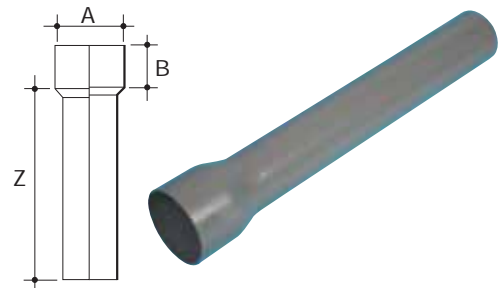
## Terrain waste system - 200 solvent-weld

Size (mm)	A	L	Colour	Code
<b>ADAPTOR TO UNDERGROUND DRAIN</b> - push-fit connection into pipes with nominal 100mm bore, external use only				
32/40/50	8	40	B	4DW200

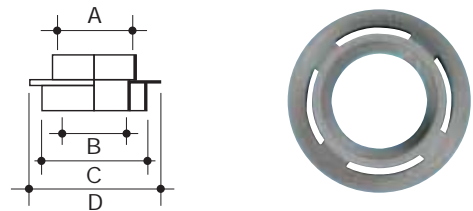
Note: As a Terrain Underground product different discount structure applies.



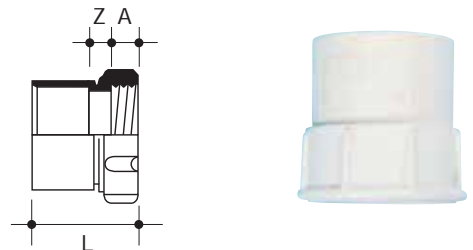
Size (mm)	A	B	Z	Colour	Code
<b>ADAPTOR TO METAL PIPE</b> - supplied with seal ring					
50	70	42	358	G	226.2



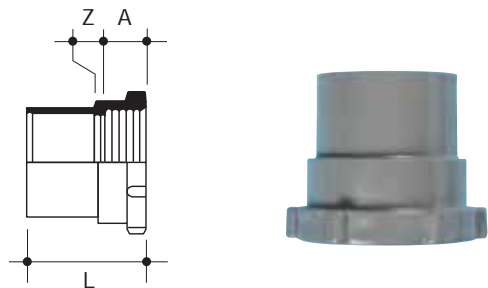
Size (mm)	A	B	C	D	Colour	Code
<b>CAULKING BUSH</b> - for connecting MuPVC waste pipe to 50mm socket of other material. Solvent-weld to pipe						
32/42/50	43	36	56	70	G	232



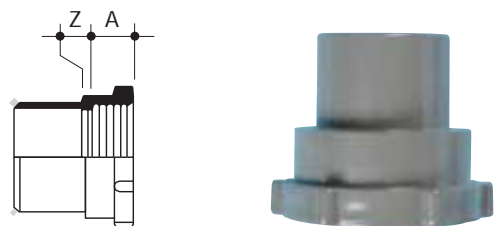
Size (mm)	A	L	Z	Colour	Code
<b>REVERSE NUT ADAPTOR</b> - for solvent-weld connection of MuPVC waste pipe (or waste fitting) to BSP male threaded fitting or pipe					
32/42/50	15	50	11	W	218.125
40/40	15	53	11	W	218.15



Size (mm)	A	L	Z	Colour	Code
<b>200 WASTE TO MALE IRON - socket and threaded socket</b> - for solvent-weld connection of MuPVC waste pipe or fitting to BSP threaded male pipe or fitting					
32/32	23	51	3	G	212.125
40/40	23	54	3	G	212.15
50/50	23	57	3	G	212.2

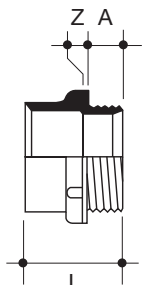


Size (mm)	A	Z	Colour	Code
<b>200 WASTE TO MALE IRON - spigot and threaded socket</b> - for solvent-weld connection of MuPVC waste pipe or fitting to BSP threaded male pipe or fitting				
32/32	23	3	G	216.125
40/40	23	3	G	216.15
50/50	23	3	G	216.2

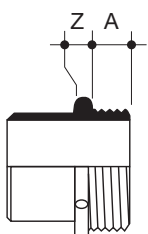


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	Size (mm)	A	L	Z	Colour	Code
	<b>200 WASTE TO FEMALE IRON - socket and threaded socket</b> - for solvent-weld connection of MuPVC waste pipe or fitting to BSP threaded female pipe or fitting					
👉	32/32	19	48	3	G	🖨️ 213.125
👉	40/40	19	51	3	GW	🖨️ 213.15
👉	50/50	19	54	3	GW	🖨️ 213.2



	Size (mm)	A	Z	Colour	Code
	<b>200 WASTE TO FEMALE IRON - spigot and threaded socket</b> - for solvent-weld connection of MuPVC waste pipe or fitting to BSP threaded female pipe or fitting				
👉	32/32	19	6	G	🖨️ 217.125
👉	40/40	19	6	G	🖨️ 217.15
👉	50/50	19	6	GW	🖨️ 217.2