



INTRODUCTION

The Timesaver system, was first launched in 1973, for use on above ground soil and ventilating installations.

In 1980 a below ground Timesaver system was launched to complement the soil range, and together they became market leaders in cast iron drainage.

Both systems were recognised for their quality performance, and were awarded the highly coveted BSI Kitemark in 1982. Over the



years, Sinclair works has maintained its programme of quality controls, and is licenced under BS EN ISO 9001, Quality Assurance in recognition of its high standard of production competence.



RESPONSIBLE SUSTAINABLE MANUFACTURING

Environment Standard BS EN ISO 14001: 2004

Saint-Gobain PAM UK manufacturing sites including 'Telford' have been awarded this accreditation. SG PAM UK operates Integrated Pollution and Preventative Control (IPPC) Regulations, and have implemented comprehensive environmental management systems.

CEMARS Certification (Certifed Emissions Measurement And Reduction Scheme)

CEMARS demonstrates the company's commitment to measuring, managing, and reducing greenhouse gas emissions in a robust and credible way in compliance with ISO 14064-1:2006. SG PAM UK has achieved CEMARS for its operational carbon footprint for the period 2011-2014.

QUALITY ASSURANCE



Timesaver Systems carry the B.S. Kitemark, providing the highest guarantee of product quality, reliability and safety.

A strict quality control system is maintained throughout the company from purchasing of raw materials to the inspection and testing of products. Spontaneous checks made throughout the year by the BSI Inspectorate,

ensure that the set standards are not allowed to fall.

Timesaver carries the coverted British Standard Kitemark for above and below ground systems.

BS 416: For soil, waste and ventilating pipes & fittings

BS 437: For drain pipes & fittings

BS 6087: For flexible joints for BS 416 Part 2 & BS 437 pipes & fittings

CONTACTS

Technical Advisory Service

In support of the extensive manufacturing resources, an advisory service department is available to customers to provide technical assistance and guidance on soil and drain installations.

Telephone Helpline: 01952 262529.

Enquiries (Sales)

Customer Services Tel: 0115 930 0681. Customer Services Fax: 0115 930 0638.

Website http://www.saint-gobain-pam.co.uk

Visit the website for a full insight into the products available, which contains all product literature for the Soil and Drain brands, Ensign, Timesaver and Classical including Ensign CAD drawings, and much more, to view or download in PDF format.

For copies of Technical Literature or CD Rom call Literature Hotline: 0800 028 2134.

Other products:

Ductile Iron Pipe/Fittings Access Covers and Gratings



DESCRIPTION	PRODUCT CODE	UNIT PRICE £
100 x 3M 150 x 3M 225 X 3M	156568 156832 157042	138.64 256.64 768.25
TD01 STANDARD COUPLING 100 150 225	191294 191295 191296	29.61 35.87 82.18
GT96L CONTINUITY CLIP TO SUIT TD01 COUPLING 100 150	PACK OF 25 191190 191190	44.52 44.52
GT968 CONTINUITY CLIP TOSUIT TD01 COUPLING 225	PACK OF 25	71.17
TD02 STEPPED COUPLING 100 150	191297 191298	30.71 37.38
GT96T CONTINUITY CLIP TO SUIT TD02 COUPLING 100 GT96T6 CONTINUITY CLIP	PACK OF 25	48.92
TO SUIT TD02 COUPLING	PACK OF 25	53.41

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
EF100 RATCHET SPANNER	191201	60.05
EF098 'T' SPANNER (BOX)		
	191200	6.56
EF101 13mm DEEP SOCKET	191202	15.10
TD640 HANGING BRACKET OR WALL FIXING M12		
100 150 225 (mild steel)	191358 191359 192374	24.79 26.20 74.72
TD06 MEDIUM RADIUS BENDS		
100 x 87.5° 100 x 80° 100 x 67.5° 100 x 60° 100 x 45° 100 x 35° 100 x 22.5° 100 x 10° 150 x 87.5° 150 x 67.5° 150 x 45° 150 x 35° 150 x 22.5° 150 x 10° 225 x 87.5° 225 x 45° 225 x 22.5° 225 x 10°	191219 191218 191217 191216 191215 191214 191213 191212 191225 191224 191223 191222 191221 191220 191229 191228 191227 191226	55.39 55.39 55.39 47.07 47.07 47.07 47.07 127.44 95.50 127.44 95.50 386.68 386.68 386.68
TD07 MEDIUM RADIUS BEND WITH HEEL REST		
100 x 87.5° 150 x 87.5°	191230 191231	63.54 155.81

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
TD08 MEDIUM RA	ADIUS BEND		
REAR ACCESS			
	100 x 87.5°	191233	119.26
	100 x 45°	191232	119.26
	150 x 87.5°	191235	270.24
	150 x 45°	191234	291.28
	225 x 87.5° 225 x 45°	191237 191236	592.41 592.41
	223 X 13	131230	332.41
TDOO MEDIUM D	A DALLIC DENID		
TD09 MEDIUM RA	ADIOS BEND		
01517100100			
	100 x 87.5°	191239	153.90
	100 x 45°	191238	145.49
	150 x 87.5° 150 x 45°	191241 191240	270.24 307.52
	225 x 87.5°	191243	577.99
*	225 x 45°	191242	577.99
TD15 LONG RAD	ILIS BEND		
TOTO LONG RAD	IOS BLIVE		
	100 x 87.5°	191244	91.53
	150 x 87.5°	191245	170.67
TD22 LONG RAD	ILIC BEND		
WITH HEEL REST			
	100 x 87.5°	191246	98.41
	150 x 87.5°	191247	168.29
	U		
TD102 BEND LO	NG TAIL		
	07 50 0:=	101000	454
100	x 87 .5° x 815	191289	131.45
	//		
	,		
TD104 BEND LOI	NG TAIL		
	x 87 .5° x 850 x 87 .5° x 850	197173 192699	343.62 554.01
150	V 01.2 X 020	132033	554.01
	\$		
	/		

DESCRIPTION		PRODUCT	UNIT
		CODE	PRICE £
TD37 BRANCH	PLAIN		
	100 x 100 x 87.5° 100 x 100 x 67.5° 100 x 100 x 45° 150 x 100 x 87.5° 150 x 100 x 45° 150 x 150 x 87.5° 150 x 150 x 45° 225 x 100 x 45° 225 x 100 x 45° 225 x 150 x 87.5° 225 x 150 x 45° 225 x 225 x 87.5° 225 x 225 x 87.5°	191250 191249 191248 191252 191251 191254 191253 191256 191255 191258 191257 191260 191259	73.47 77.36 73.47 158.68 166.11 181.33 181.33 469.67 469.67 500.91 500.91 556.79
TD51 BRANCH	I DICUT HAND		
ACCESS	100 x 100 x 87.5° 100 x 100 x 45° 150 x 100 x 45° 150 x 100 x 87.5° 225 x 100 x 45° 225 x 150 x 87.5° 225 x 150 x 45° 225 x 225 x 87.5° 225 x 225 x 45°	191262 191261 191263 191264 191265 191267 191266 191269 191268	169.51 169.51 300.03 312.93 707.99 730.49 730.49 776.58 776.58
TDE2 PDANCI	LACCECC DEAD		
ID52 BRANCE	100 x 100 x 87.5° 100 x 100 x 45° 150 x 100 x 45° 150 x 100 x 87.5° 225 x 100 x 45° 225 x 100 x 87.5° 225 x 150 x 87.5° 225 x 225 x 87.5° 225 x 225 x 45°	191271 191270 191272 191273 191274 191275 191276 191278 191277	169.51 177.66 300.03 312.93 707.99 707.99 730.49 776.58 776.58
TD53 BRANCH	I LEET HAND		
ACCESS	100 x 100 x 87.5° 100 x 100 x 45° 150 x 100 x 45° 150 x 100 x 87.5° 225 x 100 x 45° 225 x 100 x 87.5° 225 x 150 x 87.5° 225 x 150 x 45° 225 x 225 x 87.5° 225 x 225 x 45°	191280 191279 191281 191282 191283 191284 191286 191285 191288 191287	177.66 177.66 300.03 312.93 707.99 707.99 730.49 730.49 776.58 776.58
	fittings made to order.		

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
TD447 BRANCH DOUBLE PLAIN 100 x 100 x 87.5°	191293	124.92
100 150 225	191344 191345 191346	136.85 249.87 606.98
150 x 100 225 x 100 225 x 150 *225 x 200 *225 x 250 *Connects to 200mm Ensign *Connects to 250mm Ensign	191333 191334 191335 191336 192431	72.20 185.11 185.11 164.96 171.80
TD36 SOCKET FERRULE WITH C.I. CAP 100 150* 225*	191330 - -	93.44 - -
* NOW RATIONALISED		
100 150 225	191326 191327 191328	23.82 45.43 209.21
TD35 BLANKCAP 50mm CONNECTION (Push-fit) 100 For 150mm blank cap connection use GT71 and stepped coupling TD02	191329	34.31

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
TD425 CLEARING	S ARM BEND 100 x 45°	191292	107.21
Please Ensign		- 191338 191339	- 96.67 273.92
F alter pro			
TD47 TRANSITION SOCKET FOR C. I.	TO BS 437	101241	77.04
	100 150 225	191341 191342 191343	77.84 99.68 297.96
TD118 TRANSITI ADAPTOR FROM TO DRAIN TO SUPER:	IMESAVER	191350 191351	38.23 66.94
TD60 GULLY TRA	P PLAIN		
	100 x 87.5° 150 x 87.5° 100 x 45° 100 x 180°	191399 191400 191398 191397	73.47 182.85 141.58 100.40

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
TD107 GULLY TR SURFACE ACCESS			
SURFACE ACCESS	, 		
	100 x 87.5°	191402	185.04
TD64 GULLY TRAI	P WITH		
	100 x 87.5°	191401	143.46
TD475 RUNNING DOUBLE ACCESS	TRAP WITH		
	100 150	191404 191405	366.25 624.56
	225	191406	1793.12
TD500 GULLY INI	LET PLAIN		
	100 Body only	191301	76.53
TD105 GULLY INL			
	100 x 100 Body only	191299	93.58
	body omy		
TD106 GULLY INI			
	100 - 100	101222	05.00
	100 x 100 Body only	191300	95.97
TD525 RAISING			
	100 x 150 high 100 x 300 high	191303 191305	210.81 210.81
и В			

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
TD612 PLAIN GR	ATE 200	191385	9.38
TD613 SOLID CO	OVER 200	191386	41.34
TD614 HINGED &	LOCKING GRATE 200	191387	114.30
TD615 SEALED F	PLATE & FRAME	191388	75.44
TD616 SEALED P	LATE & FRAME	191389	83.01
TD678 RAISING	PIECE PLAIN 75 high 115 high 150 high 225 high 300 high	191363 191365 191364 191366 191367	96.57 112.12 112.12 120.90 120.90
TD108 RAISING WITH 100 INLET	PIECE 225 high	191347	152.67
TD111 RAISING WITH 3 x 100 909		191348	353.42

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
TD684 GULLY IN	LET PLAIN 100 150	191368 191369	108.30 122.18
TD120 GULLY IN INLET	LET WITH 100 100 × 100	191352	140.96
TD123 GULLY IN WITH 3 x 100 90		191353	234.30
TD650 LIGHT GR	ATE 265 dia	191390	21.04
TD651 HEAVY GR	RATE 265 dia	191391	35.87
TD653 HINGED 8 GRATE	k LOCKING 265 dia	191360	209.53
TD661 SEALED F	PLATE & FRAME 265 dia	191361	69.72
TD662 GREASE S	SEALED 265 dia	191362	194.16

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
TD467 TRAPLESS GULLY 87.5° x 100 outlet	191403	177.38
TD550 DEANS TRAP 600 DEEP 87.5° x 100 outlet galv. sediment pan	191407 191181	363.99 132.73
TD551 GULLY TRAP 425 DEEP 87.5° x 100 outlet galv. sediment pan	191408 191182	264.60 122.74
TD553 GULLY TRAP SQUARE TOP 225 x 225 87.5° x 100 outlet galv. sediment pan grate to suit	191381 191183 191380	250.58 51.67 115.09
TD554 GARAGE 300 x 600 DEEP 87.5° x 100 outlet galv. sediment pan grate to suit Available with 1,2 or 3 Fresh Air Inlets	191410 191184 191382 -	772.61 169.68 91.48 P.O.A.
TD559 RAISING PIECE FOR TD554 75 high 150 high 300 high	191354 191356 191355	155.01 178.83 264.14
TD556 GARAGE 225 x 600 DEEP 87.5° x 100 outlet galv. sediment pan	191409 191181	282.47 132.73

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
TD558 GARAGE GULLY 325 x 600 DEEP 87.5° x 100 outlet galv. sediment pan grate to suit	191418 191185 191383	860.53 144.44 130.87
TD114 RAINWATER SHOE WITH HORIZONTAL OUTLET	191349	222.80
TD793 RAISING PIECE FOR TD114 300 high	191378	232.48
TD790 GRATE FOR TD114 & 793	191374	67.15
TD791 HINGED & LOCKING GRATE FOR TD114 & 793	191375	81.44
TD792 GREASE SEALED COVER & FRAME FOR TD114 & 793	191376	159.39
TD795 HINGED & LOCKING COVER & FRAME FOR TD114 & 793	191379	170.79

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
TD561 ROADWAY GULLY WITH HINGED GRATE & FRAME 225 TD724 AIRTIGHT INSPECTION	191357	580.33
EYE COVER 100 150	191394 191395	126.07 145.59
TD756 ANTI FLOODING VALVE 225 Copper Ball	191421	580.11
100 150 225	191371 191372 191373	63.21 67.89 190.24
TD706 GREASE TRAP WITH WITH SINGLE SEAL COVER (FOR INTERNAL & EXTERNAL USE) body cover galv. sediment pan	191419 191393 191187	753.25 162.26 109.99
TD708 GREASE TRAP OUTLET FOR USE WITH TD706 87.5° outlet	191370	238.94

INSPECTION CHAMBERS TD14 ONE BRANCH EACH SIDE 100 x 100 150 x 100 150 x 150 225 x 100 225 x 150 225 x 225	191306 191307 191308 191309 191310 191311	258.98 335.55 425.80 1194.29 1292.38 1593.38
100 x 100 150 x 100 150 x 150 225 x 150 225 x 150	191307 191308 191309 191310	335.55 425.80 1194.29 1292.38
100 x 100 150 x 100 150 x 150 225 x 100 225 x 150	191307 191308 191309 191310	335.55 425.80 1194.29 1292.38
100 x 100 150 x 100 150 x 150 225 x 100 225 x 150	191307 191308 191309 191310	335.55 425.80 1194.29 1292.38
150 x 100 150 x 150 225 x 100 225 x 150	191307 191308 191309 191310	335.55 425.80 1194.29 1292.38
150 x 150 225 x 100 225 x 150	191308 191309 191310	425.80 1194.29 1292.38
225 x 100 225 x 150	191309 191310	1194.29 1292.38
225 x 150	191310	1292.38
TD17 TWO BRANCH EACH SIDE		
100 x 100	191312	509.82
150 x 100	191312	681.46
150 x 150	191314	850.23
225 x 100	191315	1780.67
225 x 150	191316	1812.02
225 x 225	191317	2447.49
TD750 ANTI - FLOOD TRUNK VALVE 'EUREKA' 150	191420	2374.58
TRADITIONAL BS 437 FITTINGS		
585 CREGREEN FRESH AIR INLET		
100	191590	471.71
589 VENTILATING HEAD		
100	191591	325.85
591 FRESH AIR INLET		
100	191592	356.26

DESCRIPTION		PRODUCT	UNIT
		CODE	PRICE £
TRADITIONAL BS	437 FITTINGS		
477 INTERCEPTI	NG TRAP		
	100 fitted with plug 150 fitted with plug	191602 191603	607.72 934.62
479 INTERCEPTION	NG TRAP		
1	100 fitted with plug	191605	805.29
481 INTERCEPTII	NG TRAP		
	100 150	191607 191610	683.35 983.14
Can be supplied was Fresh Air Inlet LH			P.O.A.
750 'EUREKA' AN TRUNK VALVE	ITI-FLOODING		
	100	191593	2110.00
	225	191594	6005.00
	300	191870	10995.00
752 'EUREKA' AN TRUNK VALVE	NTI-FLOODING		
	100	191595	2805.00
	150	191596	3500.00
	225	191597	7410.00
755 FLOODING E	BALL VALVE		
	100	191598	2029.52
	150	191599	2665.01
	225	191600	5883.40
695 PETROL INT BENDS	ERCEPTING		
380 x 760	100	191588	306.26
	150	191589	494.72
TD950 BREWERY	TRAP COMPLETE		
	100	191396	1440.30
_			

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
FLOOR GULL	IES UNTRAPPED		
VX-F200 Med	lium Sump		
	110mm 4" BSP	227119 227118	16.25 19.95
VX-F210 Sump	oless Body		
	110mm/NPSM	227120	18.97
FLOOR GULLII	ES - TRAPPED		
W.1220	110mm	227129	51.50
VX-F230	110mm	227130	51.50
VX-F205 Clamping ring t	o suit floor gullies		
0	205mm	233440	7.20
ADAPTORS VX-F500 BSP S	Spigot adaptor		
	110mm to 4"	227131	14.99
	80mm to 3"	234204	11.75
£	60mm to 2"	234205	9.50
	56mm to 2"	234206	9.50
VX-F510 Redu	cing bushes BSP		
ALC: NO.	4" x 3"	227136	14.99
	4" x 2"	227137	14.99
RAISING PIEC	CES		
	20-40mm NPSM	227121	19.28
	40-95mm NPSM	227122	24.17
	95-140mm NPSM	227123	29.89
Gullies/Spigot A connections to via stepped cou	Adaptors: Note all TD0/GT pipework plings TD02		

		-	
DESCRIPTIO	N	PRODUCT CODE	UNIT PRICE £
GRATINGS .	- 150mm CIRCULAR		
GRATINGS	VX-F010 Nickel Bronze		
The same of the		227049	47.84
	Threaded NPSM	227049 223415	47.84 47.84
	Direct Fit	223413	47.04
Mr. Fall	VX-F020 Stainless Steel		
100	Threaded NPSM	227050	87.50
Was all	Direct Fit	233407	87.50
GRATINGS -	- 150x150mm SQUARE		
offle	VX-F030 Nickel Bronze		
400000000000000000000000000000000000000	Threaded NPSM	227101	51.92
1	Direct Fit	233408	51.92
		233700	
	VX-F040 Stainless Steel		
	Threaded NPSM	227102	87.50
*1565**	Direct Fit	233421	87.50
GRATINGS 150mm CIR	FOR VINYL FLOORS		
水医药	VX-F070 Nickel Bronze	22744	77 40
(SEE 20)	Threaded NPSM	227111	77.42
	Direct Fit	233434	77.42
AT 35	VX-F080 Stainless Steel		
35.500	Threaded NPSM	227112	124.75
0000	Direct Fit	233435	124.75
RODDING E	VEC		
KODDING E			
4/201005	VX-F075 Nickel Bronze	007440	
	Threaded NPSM	227113	89.35
	Direct Fit	233438	89.35
1532-333	VX-F085 Stainless Steel		
(Threaded NPSM	227114	132.29
	Direct Fit	233439	132.29
BODDING E	YES - CIRCULAR		
150mm	YES - CIRCULAR		
	VX-F015 Nickel Bronze		
	Threaded NPSM	227105	49.67
	Direct Fit	233426	49.67
	Direct Fit	233420	49.07
1000	VX-F025 Stainless Steel		
(0)	Threaded NPSM	227106	109.50
	Direct Fit	233427	109.50
The state of the s	VX-F035 Nickel Bronze		
	Threaded NPSM	227107	53.75
1	Direct Fit	233428	53.75
100	VOV. EQ. (= 0)		
4000 CO.	VX-F045 Stainless Steel	227400	100 =0
100	Threaded NPSM	227108	109.50
	Direct Fit	233430	109.50
INSERTS			
	VX-F400 ABS 50mm		
	Removable Bottle Trap	227128	18.99
	·		
	VX-F410 Stainless Steel		
	Filter Basket	227138	21.00
DAG OF 1 5	CURTY CORE		
	ECURITY SCREWS		
& ALLEN KE	Y VX-F420	233455	4.00
	¥∧-Г42U	233433	4.00

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
50 x 3M 75 x 3M 100 x 3M 150 x 3M	156366 156456 156567 156831	77.22 86.37 104.40 218.00
50 75 100 150	191691 191692 191693 191694	13.32 14.72 19.21 38.35
GT96S CONTINUITY CLIP TOSUIT GT01 COUPLING 50 75 100 GT96L CONTINUITY CLIP	PACK OF 25 191189 191189 191189	40.46 40.46 40.46
TOSUIT GT01 COUPLING 150	PACK OF 25 191190	44.52
GT12 CONVERSION COUPLING 65 x 75 *70 x 75 90 x 100 *Connects to 70mm Ensign	191695 191429 191696	15.59 15.59 20.07
EF100 RATCHET SPANNER	191201	60.05
EF098 'T' SPANNER (BOX)	191200	6.56
EF101 13mm DEEP SOCKET	191202	15.10
GT48 WALL FIXING BRACKET 50 75 100 150 GT48 can be fitted with acoustic dates.	191720 191721 191722 191723 ampener to	8.92 9.78 10.02 18.56

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
GT02 SHORT RAD	IUS BEND PLAIN		
	50 x 87.5° 75 x 87.5° 100 x 87.5° 150 x 87.5° 100 x 67.5° 50 x 45° 75 x 45° 100 x 45° 150 x 45° 150 x 45° 100 x 11°	191620 191622 191631 191634 191625 191619 191621 191626 191632 191628	23.47 26.56 32.50 58.03 32.50 23.47 26.56 32.50 58.03 28.02
GT03 SHORT RAD	PIUS BEND		
	50 x 87.5° 75 x 87.5° 100 x 87.5° 150 x 87.5° 75 x 45° 100 x 45° 150 x 45°	191636 191638 191642 191644 191637 191640 191643	57.87 62.77 68.74 97.61 62.77 68.74 97.61
GT04 SHORT RAD SIDE ACCESS	DIUS BEND 100 x 87.5°	191646	68.74
000			
GT02L LONG & M BEND PLAIN	EDIUM RADIUS		
	75 x 87.5° 100 x 87.5° 150 x 87.5° 100 x 45° 100 x 22.5° 150 x 22.5° 100 x 5°	191623 191630 191635 191627 191624 191633 191629	44.33 52.62 114.74 52.62 52.62 120.27 32.50
GT03L LONG & M BEND REAR ACCE			
	75 x 87.5° 100 x 87.5° 150 x 87.5°	191639 191641 191645	78.70 88.90 156.62
m .			

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
GT04L LONG RADIUS BEND SIDE ACCESS 100 x 87.5°	191647	88.90
GT43 BEND LONG TAIL 100 x 87.5° x 250	191688	41.98
GT55 BEND LONG TAIL 100 x 87.5° x 815	191689	133.47
50 x 50 x 87.5° 75 x 50 x 87.5° 75 x 75 x 87.5° 100 x 50 x 87.5° 100 x 50 x 87.5° 100 x 100 x 87.5° 150 x 100 x 87.5° 150 x 150 x 87.5° 150 x 150 x 87.5° 150 x 100 x 67.5° 50 x 50 x 45° 75 x 75 x 45° 100 x 50 x 45° 100 x 75 x 45° 100 x 100 x 45° 150 x 100 x 45° 150 x 150 x 45°	191649 191651 191653 191655 191657 191660 191662 191664 191658 191650 191652 191654 191656 191659 191661 191663	35.32 39.99 39.99 50.25 50.25 95.28 124.53 50.25 35.32 45.26 45.26 50.25 50.25 50.25 139.78 124.53
GT56 BRANCH LONG TAIL 100 × 100 × 87.5° × 915	191690	139.17

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
50 x 50 x 87.5° 75 x 50 x 87.5° 75 x 75 x 87.5° 100 x 50 x 87.5° 100 x 75 x 87.5° 100 x 100 x 87.5° 150 x 100 x 87.5° 150 x 150 x 87.5° 150 x 150 x 87.5° 150 x 100 x 45° 150 x 100 x 45°	191665 191666 191670 191672 191674 191676 191678 191673	76.94 76.94 86.51 86.51 154.78 184.15 86.51 167.75
GT08 BRANCH RH SIDE ACCESS 100 x 100 x 87.5°	191679	86.51
GT09 BRANCH LH SIDE ACCESS 100 x 100 x 87.5°	191680	86.51
75 x 75 x 87.5° 100 x 100 x 87.5° 150 x 100 x 87.5° 100 x 100 x 45°		59.38 62.14 174.98 62.14
GT11 BRANCH DOUBLE ACCESS 100 x 100 x 87.5°	191685	98.40
GT32 PARALLEL BRANCH 100 x 100	191686	52.62

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
	CODE	11102 2
GT35 CORNER BRANCH 100 x 100	191687	88.34
GT14 ACCESS PIPE ROUND DOOR		
75 100 150	191697 191698 191699	56.49 59.38 98.77
GT15 ACCESS PIPE SQUARE DOOR		
100 150	191700 191701	117.00 179.09
GT45 100mm W.C. CONNECTOR NOW RATIONALISED		
PLEASE USE ALTERNATIVE ENSIGN PRODUCT EF059 PROD. CODE. 156650		
75 x 75 projection 75 x 115 75 x 150 100 x 75 100 x 115 100 x 225 100 x 300	191702 191704 191703 191705 191709 191706 191707 191708	34.65 38.10 44.75 34.19 42.72 44.75 48.92 52.62
GT28 TAPER		
75 x 50 100 x 50 100 x 75 150 x 100	191710 191711 191712 191713	32.30 41.00 41.00 79.80
GT73 ROOF VENT CONNECTOR FOR ASPHALT		
100	191733	56.13

DESCRIPTION		PRODUCT CODE	UNIT PRICE £
GT70 BLANK C	AP PLAIN		
	50 75 100 150	191724 191725 191726 191727	8.16 10.18 9.87 14.27
GT71 BLANKCA CONNECTION (I		191728 191729 191731 191730	20.05 21.53 25.86 24.37
EF071R UNIVE (EPDM)	RSAL CONNECTOR		
S # S S S S S S S S S	50 x 56/48/40 (ODDimension)	155759	11.73
GT34 'P'TRAP	PLAIN		
	100	191714	52.09
GT37 \P'TRAP \	WITH HEEL		
ACCESS	50 (no support lug) 75 (no support lug) 100 150	191715 191716 191717 191718	79.72 79.72 88.36 154.29
GT483 BELLMO	UTH GULLY INLET		
	100 grate to suit	191737 191385	75.41 9.38
ED078 LOOSE	PUDDLE FLANGE		
	*100 *GreyEpoxy Coated	191829	57.67

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
GT106 BOSS PIPES 150 LONG SINGLE BOSS - 50mmWASTE COMPRESSION JOINT		
50 100 150 (D/T 50mmBSPT 75	192236 192237 192239)	48.61 58.03 94.72 48.61
100	192238	59.85
GT109 BOSS PIPES 150 LONG 2 x 50mmBOSSES OPPOSED - COMPRESSION JOINT		
100 NEW 150	192240 192360	75.07 107.22
GT115 BOSS PIPES 150 LONG 2 x 50mm BOSSES AT 90° - COMPRESSION JOINT		
100	192241	75.07
GT133 STRAP ON BOSS		
	192323	47.66
ACCESSORY TOOLS -		
(FOR USE WITH GT133) HOLE SAW ARBOUR WITH DRILL	_ 192327	35.10
64mmHOLE SAW FOR CAST IRC		34.37
PILOT DRILL	192328	8.85
GT132 BOSS PIPES 240 LONG 2 x 50mm BOSSES IN LINE - PUSH-FIT CONNECTION		
100	191742	75.83
	131/42	75.03

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
GT06 BRANCH WITH 1 x 50mm BSPT BOSS Back x 100 RH x 100 LH x 100	191743 191745 191744	67.30 67.30 67.30
BOSS BACK BOSS RH BOSS LH		
GT9306 ROOF OUTLET VERTICAL Body 100	191749	168.93
Flat Grate 100	191751	28.77
Dom Grate	191750	52.82
Deck Clamp	191738	140.25
GT9307 TOP HAT GRATING		
100	191752	175.00
GT9310 BALCONY OUTLET FITTED WITH NOTCHED OR FULL AREA GRATE		
Full Grate 100	191735	227.65
Notched Grate 100	191736	227.65
GT707 GREASE TRAP 50 galv. sediment pan	191734 191188	1076.57 149.32

TIMESAVER HERITAGE

DESCRIPTION	PRODUCT	UNIT
	CODE	PRICE £
GT00 PIPE DOUBLE SPIGOT		
50 x 3M	156366	77.22
75 x 1.8M (6ft) 100 x 1.8M (6ft)	206854 192423	51.87 62.67
HERITAGE COUPLINGS		
GT05P No Ears		
50	192418	21.10
NEW 75	206855	21.10
100	192421	24.24
GT05E Eared		
50	192417	21.74
NEW 75	206856 192420	21.74 26.34
	192420	20.34
GT05S Slip 50	192419	27.34
NEW 75	206836	27.34
100	192422	31.93
Single Gasket to suit 100mm PFJ	156133	4.63

DESCRIPTION	PRODUCT CODE	UNIT PRICE £
REDUCING GASKET TO SUIT PFJ To suit PFJ 100 x 90 Reduces 100 PFJ to 90mm Soil Pipe	156132	12.91
EF053 BRACKET TO SUIT PUSH FIT JOINT To suit 100mm Eared EC001E/GT05E	192333	34.73
EF053A BRACKET (WITH EXTENDED ARM) 100 x 450	192363	34.73
CAST IRON WALL SPACER PLATE 50 NEW 75 100 To suit eared Push-Fit Joints GT05E	192424 206838 192425	6.69 6.69 6.69
Lubricant for Push-fit Joints (500g)	199037	16.75

A simple innovation

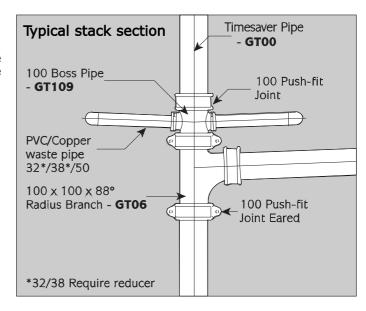
A push-fit joint with the appearance of a traditional soil socket. Combines traditional aesthetics with all the benefits of the modern, cast iron soil system, so important for external discharge stacks, particularly for listed buildings and areas for conservation.

Features

- A push-fit joint assembled with 2 EPDM rubber seals
- Joints plain or with fixing ears
- Slip joint available to facilitate additions to existing systems
- Available in 50mm, 75mm and 100mm diameters.

Benefits

- Simple and cost effective to fit
- Dramatically reduces the time taken to complete connections to a few minutes, compared with traditional caulked lead method
- Utilises the Timesaver system
- Flexible, extensive range available throughout the UK
- Accepted by recognised bodies for all grade listed properties.



Jointing method of Timesaver Heritage



1. Apply a small amount of lubricant (ie lubricant prod. code 199037) on the lip of the rubber gaskets, both ends, to ease insertion of pipe/fittings.



2. Push joint over the end of pipe/fitting, ensuring the central register is abutted against the spigot edge evenly. If the joint is eared, fix to wall using anti-corrosion coach screws or similar.



3. Push the second pipe or fitting into the gasket again ensuring that the spigot is abutted

from sustainable forest stock printed on chlorine-free, environmentally friendly paper

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Technical Enquiries Tel: +44 (0)1952 262529 Fax: +44 (0)1952 262592 @saint-gobain.com

Sales Enquiries

Fax: +44 (0)115 930 0648 email: sales.uk.pam@saint-gobain.com

Lows Lane, Stanton-by-Dale, Ilkeston, Derbyshire, DE7 4QU Tel: +44 (0)115 930 5000 Fax: +44 (0)115 932 9513

Other products and services available from Saint-Gobain PAM UK:



Blutop is a small diameter, push-fit water pipe system made from ductile iron. Available in DN 75-160mm, offering a light weight, corrosion resistant solution with a new innovative ductan lining. www.blutop.co.uk

Natural™

A range of potable water pipeline products available DN80 to DN800 with a new revolutionary system of external protection, fully compliant with the requirements of BS EN 545.

Large diameter water pipes

Large diameter water pipeline products available DN900 to DN2000, fully compliant with the requirements of BS EN 545.

Integral and Integral Plus™

A complete range of sewerage pipeline products available from DN80 to DN2000, fully compliant with the requirements of BS EN 598.

Directional

A ductile iron pipe solution for horizontal directional drilling applications. Available from DN100 to DN700 and fully compliant with BS 545 and BS 598.

Couplings and flange adaptors

Accommodating a wide range of external diameters and pipe materials in accordance with British, European Standards and ISO 9001 requirements. A diversified range from wide tolerance fittings to dedicated products.

Valves

A comprehensive range of valves and accessories suitable for water and sewerage applications. All valves are supplied in compliance with WRAS requirements where applicable, and manufactured in accordance with ISO 9001.

- Gate valves, resilient and metal faced DN50 to Dn300
- Non return valves DN80 to Dn300
- Tidal flap valves DN80 to Dn600
- Air valves
- Fire hydrants
- Butterfly valves DN50 to Dn2000
- Control valves

RapidFlange™

A business unit dedicated to offering fast and flexible service to M&E and pumpmarket sectors – specialising in providing high quality flanged products and offering technical support and rapid response.

VortX™

A new range of floor drainage products. Cast iron medium sump gullies and trapped gullies, accessories and gratings and rodding eves in nickel bronze and stainless steel. www.pam-vortx.co.uk

Induct Plus™

An installation accreditation scheme, designed to give peace of mind and confidence to water utilities and contractors in the knowledge that the ductile iron pipeline that they have purchased will be installed effectively and in its optimum condition.

Ensign™

Cast iron above and below ground drainage system BSI Kitemark approved to BS EN 877. Used for soil and waste, rainwater, suspended, buried and bridge drainage applications, providing lifetime service for commercial and public buildings.

Ensign EEZI-FIT™

A new range of cast iron push-fit fittings and couplings in 100 and 150mm diameters, Kitemarked to BS EN 877 for gravity sanitary installations.

www.eezi-compare.com

Timesaver™

Cast iron above ground systemBSI Kitemark approved to BS 416 part 2, used for soil and waste refurbishment, and external soil stacks for traditional appearance. Cast iron below ground system BSI Kitemark approved to BS 437, favoured for under building drainage, and unstable ground conditions due to its superior strength performance.

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Cast iron rainwater and gutter systems to BS 460 BBA certified. Eight gutter profiles and circular, square and rectangular downpipes systems supplied in a black primer coat. Classical Plus is a standard range of gutters and downpipes available in a factory applied semi-gloss black finished coat for immediate installation.

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Environmental Management Systems BS EN ISO 14001:2004

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