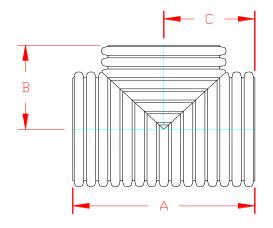
DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" SINGLE MANIFOLD 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В	С
1251AN	12 in (300 mm)	25.4 in (645 mm)	12.7 in (323 mm)	12.7 in (323 mm)
1551AN	15 in (375 mm)	28.9 in (734 mm)	14.5 in (367 mm)	14.5 in (367 mm)
1851AN	18 in	35.3 in	17.6 in	17.6 in
	(450 mm)	(896 mm)	(448 mm)	(448 mm)
2451AN	(450 mm) 24 in (600 mm)	(896 mm) 41.4 in (1051 mm)	20.7 in (526 mm)	20.7 in (526 mm)

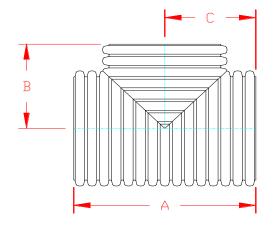




DRAWING #:	4000	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" SINGLE MANIFOLD 36" - 60" DIAMETER

PART #	PIPE SIZE	А	В	С
3651AN	36 in (900 mm)	63.0 in (1599 mm)	31.5 in (800 mm)	31.5 in (800 mm)
4251AN	42 in (1050 mm)	71.9 in (1827 mm)	36.0 in (914 mm)	36.0 in (914 mm)
4851AN	48 in (1200 mm)	78.5 in (1994 mm)	39.3 in (997 mm)	39.3 in (997 mm)
6051AN	60 in (1500 mm)	90.0 in (2286 mm)	45.0 in (1143 mm)	45.0 in (1143 mm)

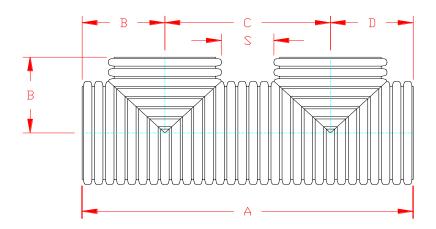




DRAWING #:	4000A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" DOUBLE MANIFOLD 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
1252AN	12 in	50.8 in	12.7 in	25.4 in	12.7 in	11.0 in
	(300 mm)	(1290 mm)	(323 mm)	(645 mm)	(323 mm)	(279 mm)
1552AN	15 in	57.8 in	14.5 in	28.9 in	14.5 in	11.4 in
	(375 mm)	(1468 mm)	(367 mm)	(734 mm)	(367 mm)	(289 mm)
1852AN	18 in	70.6 in	17.6 in	35.3 in	17.6 in	14.1 in
	(450 mm)	(1792 mm)	(448 mm)	(896 mm)	(448 mm)	(358 mm)
2452AN	(450 mm)	(1792 mm)	(448 mm)	(896 mm)	(448 mm)	(358 mm)
	24 in	82.7 in	20.7 in	41.4 in	20.7 in	13.7 in
	(600 mm)	(2102 mm)	(526 mm)	(1051 mm)	(526 mm)	(347 mm)



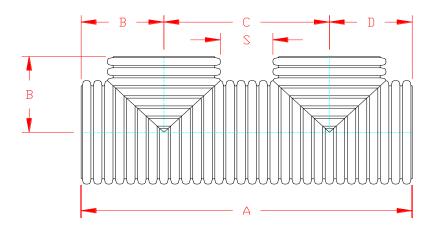
Advanced Drainage Systems, Inc.

DRAWING #:	4005	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09
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NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY

DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" DOUBLE MANIFOLD 36" - 60" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
3652AN	36 in (900 mm)	125.9 in (3199 mm)	31.5 in (800 mm)	63.0 in (1599 mm)	31.5 in (800 mm)	21.8 in (554 mm)
4252AN	42 in	143.9 in	36.0 in	71.9 in	36.0 in	24.1 in
7202/114	(1050 mm)	(3654 mm)	(914 mm)	(1827 mm)	(914 mm)	(613 mm)
4852AN	48 in	157.0 in	39.3 in	78.5 in	39.3 in	24.9 in
4032AN	(1200 mm)	(3988 mm)	(997 mm)	(1994 mm)	(997 mm)	(632 mm)
6052AN	60 in	180.0 in	45.0 in	90.0 in	45.0 in	23.9 in
0032AN	(1500 mm)	(4572 mm)	(1143 mm)	(2286 mm)	(1143 mm)	(607 mm)

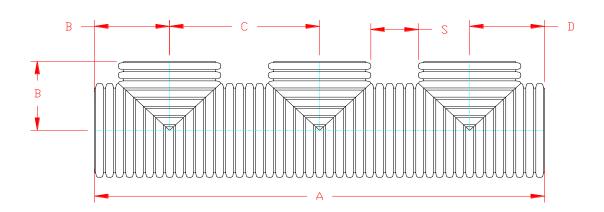




DRAWING #:	4005A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" TRIPLE MANIFOLD 12" - 36" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
1253AN	12 in	76.2 in	12.7 in	25.4 in	12.7 in	11.0 in
	(300 mm)	(1936 mm)	(323 mm)	(645 mm)	(323 mm)	(279 mm)
1553AN	15 in	86.7 in	14.5 in	28.9 in	14.5 in	11.4 in
1000/111	(375 mm)	(2202 mm)	(367 mm)	(734 mm)	(367 mm)	(289 mm)
1853AN	18 in	105.8 in	17.6 in	35.3 in	17.6 in	14.1 in
TOSSAIN	(450 mm)	(2688 mm)	(448 mm)	(896 mm)	(448 mm)	(358 mm)
2453AN	24 in	124.1 in	20.7 in	41.4 in	20.7 in	13.7 in
2433AN	(600 mm)	(3152 mm)	(526 mm)	(1051 mm)	(526 mm)	(348 mm)
3053AN	30 in	159.1 in	26.5 in	53.1 in	26.5 in	18.2 in
3033AN	(750 mm)	(4042 mm)	(674 mm)	(1347 mm)	(674 mm)	(462 mm)
3653AN	36 in	188.9 in	31.5 in	63.0 in	31.5 in	21.8 in
JUJSAN	(900 mm)	(4798 mm)	(800 mm)	(1599 mm)	(800 mm)	(554 mm)



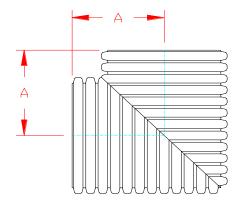
Advanced Drainage Systems, Inc.

DRAWING #:	4010	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09
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NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY

DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" 90° MANIFOLD BEND 12" - 30" DIAMETER

PART #	PIPE SIZE	А
1298AN	12 in (300 mm)	12.7 in (323 mm)
1598AN	15 in (375 mm)	14.5 in (367 mm)
1898AN	18 in (450 mm)	17.6 in (448 mm)
2498AN	24 in (600 mm)	20.7 in (526 mm)
3098AN	30 in (750 mm)	26.5 in (674 mm)

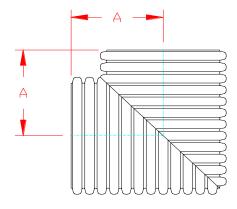




DRAWING #:	4015	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "SOIL TIGHT" "PLAIN END" 90° MANIFOLD BEND 36" - 60" DIAMETER

PART #	PIPE SIZE	А
3698AN	36 in (900 mm)	31.5 in (800 mm)
4298AN	42 in (1050 mm)	36.0 in (914 mm)
4898AN	48 in (1200 mm)	39.3 in (997 mm)
6098AN	60 in (1500 mm)	45.0 in (1143 mm)

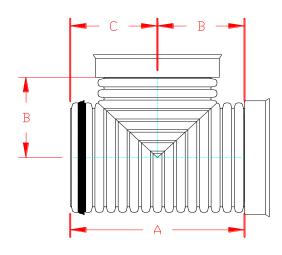




DRAWING #:	4015A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.20.07

DUAL WALL FABRICATED "WATER TIGHT" "BELL END" SINGLE MANIFOLD 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В	С
1251AN65B	12 in (300 mm)	25.4 in (645 mm)	10.8 in (273 mm)	14.7 in (372 mm)
1551AN65B	15 in (375 mm)	28.9 in (734 mm)	11.8 in (300 mm)	17.1 in (434 mm)
1851AN65B	18 in (450 mm)	35.3 in (896 mm)	14.7 in (373 mm)	20.6 in (523 mm)
1851AN65B 2451AN65B	_			



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

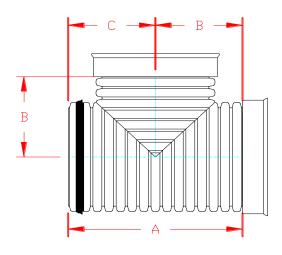
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4020	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "BELL END" SINGLE MANIFOLD 36" - 60" DIAMETER

PART #	PIPE SIZE	А	В	С
3651AN65B	36 in (900 mm)	63.0 in (1599 mm)	26.2 in (666 mm)	36.7 in (933 mm)
4251AN65B	42 in	71.9 in	36.0 in	36.0 in
4231/AN03D	(1050 mm)	(1827 mm)	(914 mm)	(914 mm)
4851AN65B	48 in	78.5 in	39.3 in	39.3 in
403 TAN03D	(1200 mm)	(1994 mm)	(997 mm)	(997 mm)
6051AN65B	60 in	90.0 in	39.0 in	51.0 in
OOSTANOSB	(1500 mm)	(2286 mm)	(991 mm)	(1295 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

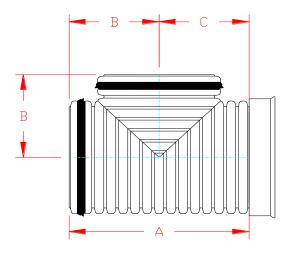
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4020A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED "WATER TIGHT" "GASKET END" SINGLE MANIFOLD 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В	С
1251AN65G	12 in (300 mm)	25.4 in (645 mm)	14.7 in (372 mm)	10.8 in (273 mm)
1551AN65G	15 in (375 mm)	28.9 in (734 mm)	17.1 in (434 mm)	11.8 in (300 mm)
1851AN65G	18 in (450 mm)	35.3 in (896 mm)	20.6 in (523 mm)	14.7 in (373 mm)
	(100111111)	(000 111111)	(020 111111)	(3/3 111111)
2451AN65G	24 in (600 mm)	41.4 in (1051 mm)	23.6 in (600 mm)	17.7 in (450 mm)

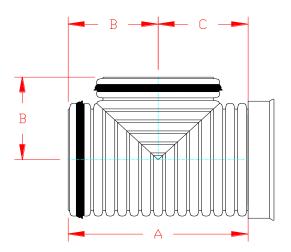




DRAWING #:	4025	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	KCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "GASKET END" SINGLE MANIFOLD 36" - 60" DIAMETER

PART #	PIPE SIZE	А	В	С
3651AN65G	36 in (900 mm)	63.0 in (1599 mm)	36.7 in (933 mm)	26.2 in (666 mm)
4251AN65G	42 in	71.9 in	36.0 in	36.0 in
0.7 100 0	(1050 mm)	(1827 mm)	(914 mm)	(914 mm)
4851AN65G	48 in	78.5 in	39.3 in	39.3 in
4031711030	(1200 mm)	(1994 mm)	(997 mm)	(997 mm)
6051AN65G	60 in	90.0 in	51.0 in	39.0 in
605TAN65G	(1500 mm)	(2286 mm)	(1295 mm)	(991 mm)

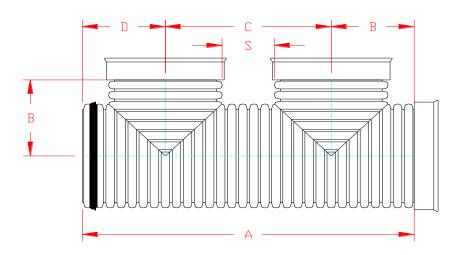




DRAWING #:	4025A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:		
REVISIONS:	NJP	06.28.07
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DUAL WALL FABRICATED "WATER TIGHT" "BELL END" DOUBLE MANIFOLD 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
1252AN65B	12 in	50.8 in	10.8 in	25.4 in	14.7 in	11.0 in
	(300 mm)	(1290 mm)	(273 mm)	(645 mm)	(372 mm)	(279 mm)
1552AN65B	15 in	57.8 in	11.8 in	28.9 in	17.1 in	11.4 in
	(375 mm)	(1468 mm)	(300 mm)	(734 mm)	(434 mm)	(289 mm)
1852AN65B	18 in	70.6 in	14.7 in	35.3 in	20.6 in	14.1 in
1002, 111008	(450 mm)	(1792 mm)	(373 mm)	(896 mm)	(523 mm)	(358 mm)
2452AN65B	(450 mm)	(1792 mm)	(373 mm)	(896 mm)	(523 mm)	(358 mm)
	24 in	82.7 in	17.7 in	41.4 in	23.6 in	13.7 in
	(600 mm)	(2102 mm)	(450 mm)	(1051 mm)	(600 mm)	(348 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

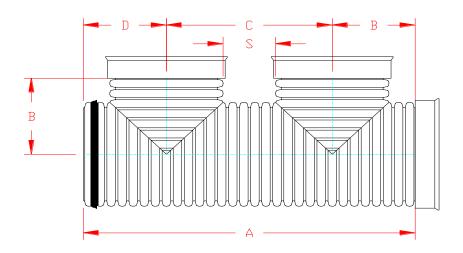
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4030	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "BELL END" DOUBLE MANIFOLD 36" - 60" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
3652AN65B	36 in (900 mm)	125.9 in (3199 mm)	26.2 in (666 mm)	63.0 in (1599 mm)	36.7 in (933 mm)	21.8 in (554 mm)
4252AN65B	42 in (1050 mm)	143.9 in (3654 mm)	36.0 in (914 mm)	71.9 in (1827 mm)	36.0 in (914 mm)	24.1 in (613 mm)
4852AN65B	48 in (1200 mm)	157.0 in (3988 mm)	39.3 in (997 mm)	78.5 in (1994 mm)	39.3 in (997 mm)	24.9 in (632 mm)
6052AN65B	60 in (1500 mm)	180.0 in (4572 mm)	39.0 in (991 mm)	90.0 in (2286 mm)	51.0 in (1295 mm)	23.9 in (607 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

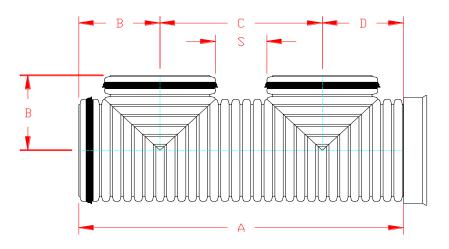
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4030A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED "WATER TIGHT" "GASKET END" DOUBLE MANIFOLD 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
1252AN65G	12 in	50.8 in	14.7 in	25.4 in	10.8 in	11.0 in
	(300 mm)	(1290 mm)	(372 mm)	(645 mm)	(273 mm)	(279 mm)
1552AN65G	15 in	57.8 in	17.1 in	28.9 in	11.8 in	11.4 in
	(375 mm)	(1468 mm)	(434 mm)	(734 mm)	(300 mm)	(289 mm)
1852AN65G	18 in	70.6 in	20.6 in	35.3 in	14.7 in	14.1 in
	(450 mm)	(1792 mm)	(523 mm)	(896 mm)	(373 mm)	(358 mm)
2452AN65G	24 in (600 mm)	82.7 in (2102 mm)	23.6 in (600 mm)	41.4 in (1051 mm)	17.7 in (450 mm)	13.7 in (348 mm)
3052AN65G	30 in	106.1 in	30.6 in	53.1 in	22.4 in	18.2 in
	(750 mm)	(2695 mm)	(777 mm)	(1347 mm)	(570 mm)	(462 mm)



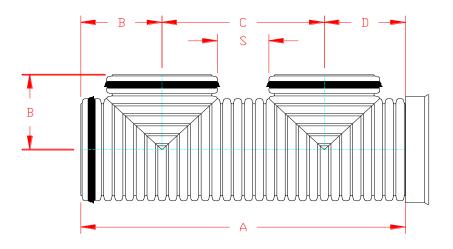


DRAWING #:	4035	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY

DUAL WALL FABRICATED "WATER TIGHT" "GASKET END" DOUBLE MANIFOLD 36" - 60" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
3652AN65G	36 in (900 mm)	125.9 in (3199 mm)	36.7 in (933 mm)	63.0 in (1599 mm)	26.2 in (666 mm)	21.8 in (554 mm)
4252AN65G	42 in	143.9 in	36.0 in	71.9 in	36.0 in	24.1 in
4232AN030	(1050 mm)	(3654 mm)	(914 mm)	(1827 mm)	(914 mm)	(613 mm)
4852AN65G	48 in	157.0 in	39.3 in	78.5 in	39.3 in	24.9 in
4032AN03G	(1200 mm)	(3988 mm)	(997 mm)	(1994 mm)	(997 mm)	(632 mm)
6052AN65G	60 in	180.0 in	51.0 in	90.0 in	39.0 in	23.9 in
0032AN03G	(1500 mm)	(4572 mm)	(1295 mm)	(2286 mm)	(991 mm)	(607 mm)



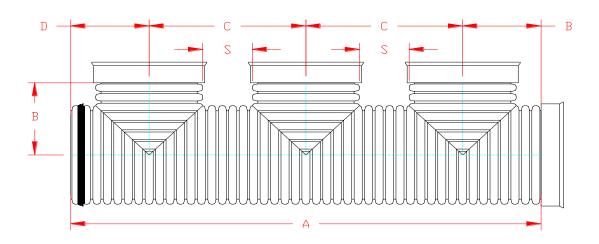


DRAWING #:	4035A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY

DUAL WALL FABRICATED "WATER TIGHT" "BELL END" TRIPLE MANIFOLD 12" - 36" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
1253AN65B	12 in	76.2 in	10.8 in	25.4 in	14.7 in	11.0 in
	(300 mm)	(1936 mm)	(273 mm)	(645 mm)	(372 mm)	(279 mm)
1553AN65B	15 in	86.7 in	11.8 in	28.9 in	17.1 in	11.4 in
TOOOAINOOD	(375 mm)	(2202 mm)	(300 mm)	(734 mm)	(434 mm)	(289 mm)
1853AN65B	18 in	105.8 in	14.7 in	35.3 in	20.6 in	14.1 in
1000AN00D	(450 mm)	(2688 mm)	(373 mm)	(896 mm)	(523 mm)	(358 mm)
2453AN65B	24 in	124.1 in	17.7 in	41.4 in	23.6 in	13.7 in
2433AN03B	(600 mm)	(3152 mm)	(450 mm)	(1051 mm)	(600 mm)	(348 mm)
3053AN65B	30 in	159.1 in	22.4 in	53.1 in	30.6 in	18.2 in
3033AN03D	(750 mm)	(4042 mm)	(570 mm)	(1347 mm)	(777 mm)	(462 mm)
3653AN65B	36 in	188.9 in	26.2 in	63.0 in	36.7 in	21.8 in
GCONIACCOC	(900 mm)	(4798 mm)	(666 mm)	(1599 mm)	(933 mm)	(554 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

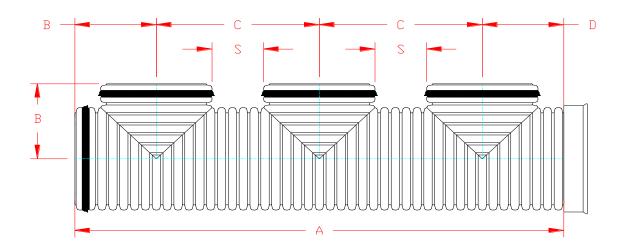
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4040	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "GASKET END" TRIPLE MANIFOLD 12" - 36" DIAMETER

PART #	PIPE SIZE	А	В	С	D	S
1253AN65G	12 in	76.2 in	14.7 in	25.4 in	10.8 in	11.0 in
	(300 mm)	(1936 mm)	(372 mm)	(645 mm)	(273 mm)	(279 mm)
1553AN65G	15 in	86.7 in	17.1 in	28.9 in	11.8 in	11.4 in
1000/1000	(375 mm)	(2202 mm)	(434 mm)	(734 mm)	(300 mm)	(289 mm)
1853AN65G	18 in	105.8 in	20.6 in	35.3 in	14.7 in	14.1 in
1000AN000	(450 mm)	(2688 mm)	(523 mm)	(896 mm)	(373 mm)	(358 mm)
2453AN65G	24 in	124.1 in	23.6 in	41.4 in	17.7 in	13.7 in
2433AN03C	(600 mm)	(3152 mm)	(600 mm)	(1051 mm)	(450 mm)	(348 mm)
3053AN65G	30 in	159.1 in	30.6 in	53.1 in	22.4 in	18.2 in
3033AN03C	(750 mm)	(4042 mm)	(777 mm)	(1347 mm)	(570 mm)	(462 mm)
3653AN65G	36 in	188.9 in	36.7 in	63.0 in	26.2 in	21.8 in
JUJJANUJU	(900 mm)	(4798 mm)	(933 mm)	(1599 mm)	(666 mm)	(554 mm)



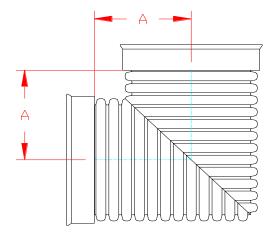


DRAWING #:	4045	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY

DUAL WALL FABRICATED "WATER TIGHT" "BELL-BELL" 90° MANIFOLD BEND 12" - 30" DIAMETER

PART #	PIPE SIZE	А
1298AN65BB	12 in (300 mm)	10.8 in (273 mm)
1598AN65BB	15 in (375 mm)	11.8 in (300 mm)
1898AN65BB	18 in (450 mm)	14.7 in (373 mm)
2498AN65BB	24 in (600 mm)	17.7 in (450 mm)
3098AN65BB	30 in (750 mm)	22.4 in (570 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

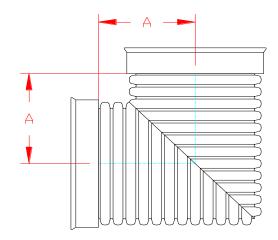
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4050	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "BELL-BELL" 90° MANIFOLD BEND 36" - 60" DIAMETER

PART #	PIPE SIZE	А
3698AN65BB	36 in (900 mm)	26.2 in (666 mm)
4298AN65BB	42 in (1050 mm)	36.0 in (914 mm)
4898AN65BB	48 in (1200 mm)	39.3 in (997 mm)
6098AN65BB	60 in (1500 mm)	39.0 in (991 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

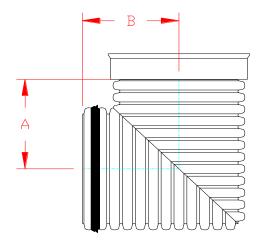
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4050A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED "WATER TIGHT" "BELL-GASKET" 90° MANIFOLD BEND 12" - 30" DIAMETER

PART #	PIPE SIZE	А	В
1298AN65BG	12 in	10.8 in	14.7 in
	(300 mm)	(273 mm)	(372 mm)
1598AN65BG	15 in	11.8 in	17.1 in
	(375 mm)	(300 mm)	(434 mm)
1898AN65BG	18 in	14.7 in	20.6 in
	(450 mm)	(373 mm)	(523 mm)
2498AN65BG	24 in (600 mm)	17.7 in (450 mm)	23.6 in (600 mm)
3098AN65BG	30 in (750 mm)	22.4 in (570 mm)	30.6 in (777 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

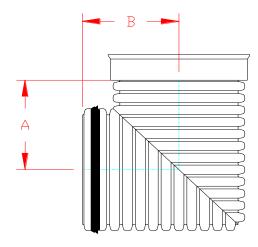
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4055	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "BELL-GASKET" 90° MANIFOLD BEND 36" - 60" DIAMETER

PART#	PIPE SIZE	А	В
3698AN65BG	36 in (900 mm)	26.2 in (666 mm)	36.7 in (933 mm)
4298AN65BG	42 in	36.0 in	36.0 in
42307 (1 1 00BC	(1050 mm)	(914 mm)	(914 mm)
4898AN65BG	48 in	39.3 in	39.3 in
4030AN03DG	(1200 mm)	(997 mm)	(997 mm)
6098AN65BG	60 in	39.0 in	51.0 in
OUSCANOSDG	(1500 mm)	(991 mm)	(1295 mm)



BELL END GASKET NOT INCLUDED WITH FITTING PLEASE ORDER SEPARATELY.

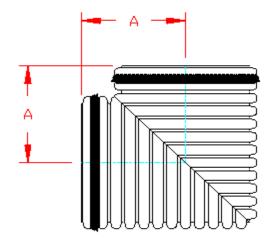
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4055A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED "WATER TIGHT" "GASKET-GASKET" 90° MANIFOLD BEND 12" - 30" DIAMETER

PART #	PIPE SIZE	А
1298AN65GG	12 in (300 mm)	14.7 in (372 mm)
1598AN65GG	15 in (375 mm)	17.1 in (434 mm)
	18 in	20.6 in
1898AN65GG	(450 mm)	(523 mm)
1898AN65GG 2498AN65GG	=	

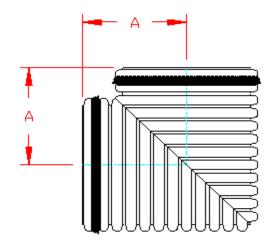




DRAWING #:	4060	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	05.12.09

DUAL WALL FABRICATED "WATER TIGHT" "GASKET-GASKET" 90° MANIFOLD BEND 36" - 60" DIAMETER

PART #	PIPE SIZE	А
3698AN65GG	36 in (900 mm)	36.7 in (933 mm)
4298AN65GG	42 in (1050 mm)	36.0 in (914 mm)
4898AN65GG	48 in (1200 mm)	39.3 in (997 mm)
6098AN65GG	60 in (1500 mm)	51.0 in (1295 mm)





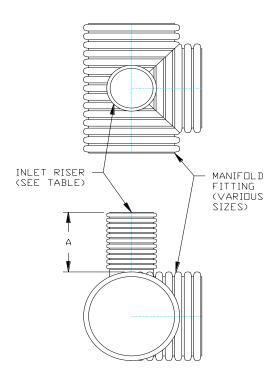
DRAWING #:	4060A	
DRAWN BY:	AWM	03.17.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.28.07

DUAL WALL FABRICATED MANIFOLD INLET RISER

PART #	PIPE SIZE	А
0403AN	4 in (100 mm)	24.0 in (610 mm)
0603AN	6 in (150 mm)	24.0 in (610 mm)
0803AN	8 in (200 mm)	24.0 in (610 mm)
1003AN	10 in (250 mm)	24.0 in (610 mm)
1203AN	12 in (300 mm)	24.0 in (610 mm)
1503AN	15 in (375 mm)	36.0 in (914 mm)
1803AN	18 in (450 mm)	36.0 in (914 mm)
2403AN	24 in (600 mm)	36.0 in (914 mm)

This component item can only be ordered with standard manifold fittings or standard pipe. When ordering this component item, be sure to include shop drawing showing the location of inlet riser on standard manifold or pipe product.

Contact your local sales representitive for acceptable size combinations, ie 48" manifold fitting with a 24" riser. Not all combinations of inlet riser on standard manifold or pipe product are allowed.



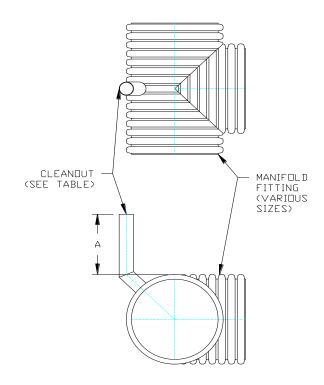


DRAWING #:	4065	
DRAWN BY:	AWM	07.13.06
APPROVED BY:	JCB	06.21.07
REVISIONS:	NJP	06.20.07

DUAL WALL FABRICATED MANIFOLD CLEANOUT RISER

PART#	PIPE SIZE	А
0402AN	4 in (100 mm)	36.0 in (914 mm)
0602AN	6 in (150 mm)	36.0 in (914 mm)
0802AN	8 in (200 mm)	36.0 in (914 mm)

This component item can only be ordered with standard manifold fittings or standard pipe. When ordering this component item, be sure to include shop drawing showing the location of cleanout riser on standard manifold.





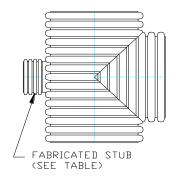
DRAWING #:	4070	
DRAWN BY:	AWM	07.13.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.20.07
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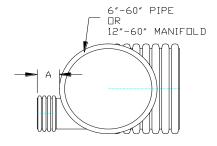
DUAL WALL FABRICATED STUB

PART #	PIPE SIZE	А
0406AN	4 in (100 mm)	12.0 in (305 mm)
0606AN	6 in (150 mm)	12.0 in (305 mm)
0806AN	8 in (200 mm)	12.0 in (305 mm)
1006AN	10 in (250 mm)	12.0 in (305 mm)
1206AN	12 in (300 mm)	12.0 in (305 mm)
1506AN	15 in (375 mm)	16.0 in (406 mm)
1806AN	18 in (450 mm)	16.0 in (406 mm)
2406AN	24 in (600 mm)	16.0 in (406 mm)

This component item can only be ordered with standard manifold fittings or standard pipe. When ordering this component item, be sure to include shop drawing showing the location of stub on standard manifold or pipe product.

Contact your local sales representitive for acceptable size combinations, ie 48" manifold fitting with a 24" stub. **Not all combinations of stub on standard manifold or pipe product are allowed.**



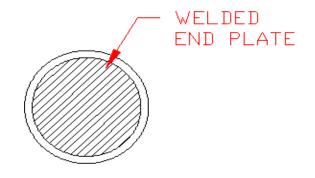




DRAWING #:	4075	
DRAWN BY:	AWM	07.13.06
APPROVED BY:	JCB	06.28.07
REVISIONS:	NJP	06.20.07

WELDED END PLATE (ST/WT CONNECTION)

PART#	PIPE SIZE	PLATE THICKNESS	STIFFENERS
0409AN	4 in (100 mm)	0.25"	0
0609AN	6 in (150 mm)	0.25"	0
0809AN	8 in (200 mm)	0.25"	0
1009AN	10 in (250 mm)	0.25"	0
1209AN	12 in (300 mm)	0.25"	0
1509AN	15 in (375 mm)	0.25"	0
1809AN	18 in (450 mm)	0.375"	0
2409AN	24 in (600 mm)	0.375"	0
3009AN	30 in (750 mm)	0.375"	0
3609AN	36 in (900 mm)	0.5"	2
4209AN	42 in (1050 mm)	0.5"	2
4809AN	48 in (1200 mm)	0.5"	2
6009AN	60 in (1500 mm)	0.5"	2



NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



DRAWING #:	4080	
DRAWN BY:	CRM	02.20.07
APPROVED BY:	JCB	06.28.07
REVISIONS:	TJR	4/28/2016