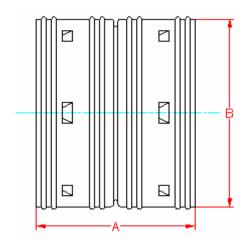
## EXTERNAL SNAP COUPLER

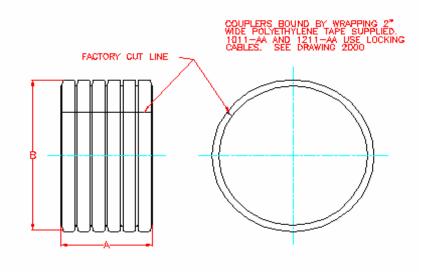
PART #	PIPE SIZE	А	В
0312AA	3 in (75 mm)	4.0 in (102 mm)	4.0 in (102 mm)
	4 in	4.3 in	5.1 in
0412AA*	(100 mm)	(108 mm)	(130 mm)
0512AA	5 in	4.4 in	6.3 in
051ZAA	(125 mm)	(111 mm)	(159 mm)
0612AA	6 in	5.6 in	7.4 in
0012AA	(150 mm)	(143 mm)	(187 mm)
0812AA	8 in	6.0 in	10.0 in
UOTZAA	(200 mm)	(152 mm)	(254 mm)
1012AA	10 in	10.3 in	12.5 in
IUIZAA	(250 mm)	(260 mm)	(318 mm)



#### SINGLE WALL SPLIT COUPLER

		T	
PART#	PIPE SIZE	Α	В
0311AA	3 in	3.0 in	4.0 in
USTIAA	(75 mm)	(76 mm)	(102 mm)
0411AA	4 in	3.8 in	5.1 in
UHITAA	(100 mm)	(95 mm)	(130 mm)
0511AA	5 in	4.0 in	6.3 in
USTIAA	(125 mm)	(102 mm)	(159 mm)
061144	6 in	4.0 in	7.4 in
0611AA	6 in (150 mm)	4.0 in (102 mm)	<b>7.4 in</b> (187 mm)
0611AA 0811AA*	(150 mm)	(102 mm)	(187 mm)
0811AA*	(150 mm) 8 in	(102 mm) 6.0 in	(187 mm) 10.0 in
	(150 mm) 8 in (200 mm)	(102 mm) 6.0 in (152 mm)	(187 mm) 10.0 in (254 mm)
0811AA*	(150 mm) 8 in (200 mm) 10 in	(102 mm) 6.0 in (152 mm) 5.5 in	(187 mm) 10.0 in (254 mm) 12.5 in

<sup>\*</sup> DENOTES PARTS THAT CAN ALSO BE USED ON DUAL WALL PIPE

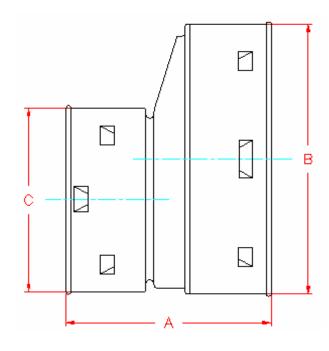


ADVANCED DRAINAGE SYSTEMS, INC.

DRAWING #:	1000	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.22.07
REVISIONS:	NJP	06.12.07

## SINGLE WALL SNAP REDUCING COUPLER

PART #	PIPE SIZE	А	В	С
0314AA	4 x 3 in	4.6 in	5.1 in	4.0 in
	(100 x 75 mm)	(118 mm)	(130 mm)	(102 mm)
0514AA	5 x 4 in	5.0 in	6.3 in	5.1 in
0014707	(125 x 100 mm)	(127 mm)	(159 mm)	(130 mm)
0614AA	6 x 4 in	5.8 in	7.4 in	5.1 in
0014AA	(150 x 100 mm)	(146 mm)	(187 mm)	(130 mm)
	6 x 5 in	5.8 in	7.4 in	6.3 in
I 0516AA	0 % 0 111	0.0		0.0
0516AA	(150 x 125 mm)	(147 mm)	(187 mm)	(159 mm)
0516AA 0816AA	(150 x 125 mm)	(147 mm)	(187 mm)	(159 mm)
0816AA	(150 x 125 mm) 8 x 6 in	(147 mm) 5.8 in	(187 mm) 10.0 in	(159 mm) 7.4 in
	(150 x 125 mm) 8 x 6 in (200 x 150 mm)	(147 mm) 5.8 in (146 mm)	(187 mm) 10.0 in (254 mm)	(159 mm) 7.4 in (187 mm)
0816AA	(150 x 125 mm) 8 x 6 in (200 x 150 mm) 10 x 8 in	(147 mm) 5.8 in (146 mm) 10.0 in	(187 mm) 10.0 in (254 mm) 12.5 in	(159 mm) 7.4 in (187 mm) 10.0 in

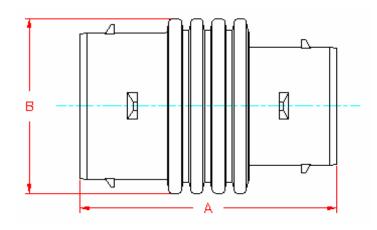




DRAWING #:	1005	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.22.07
REVISIONS:	NJP	06.12.07

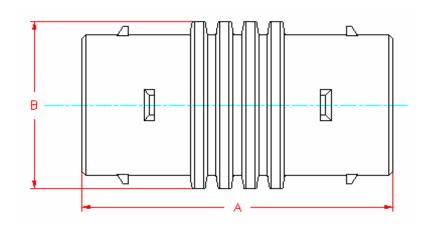
## INTERNAL REDUCING COUPLER

PART #	PIPE SIZE	А	В
0425AA	5 x 4 in	8.8 in	5.9 in
	(125 x 100 mm)	(222 mm)	(149 mm)
0526AA	6 x 5 in	8.8 in	7.0 in
	(150 x 125 mm)	(222 mm)	(178 mm)



# INTERNAL COUPLER

PART #	PIPE SIZE	А	В
0315AA	3 in	6.0 in	3.5 in
	(75 mm)	(152 mm)	(89 mm)
0415AA	4 in	8.3 in	4.8 in
0410///	(100 mm)	(210 mm)	(121 mm)
0417AA	4 in	6.1 in	4.8 in
041777	(100 mm)	(156 mm)	(121 mm)
0515AA	5 in	8.3 in	5.9 in
0313AA	(125 mm)	(210 mm)	(149 mm)
	0 :	00:	
061544	6 in	8.3 in	7.0 in
0615AA	6 in (150 mm)	8.3 in (210 mm)	7.0 in (178 mm)
	_		_
0615AA 0815AA	(150 mm)	(210 mm)	(178 mm)
	(150 mm) 8 in	(210 mm) 11.5 in	(178 mm) 9.1 in

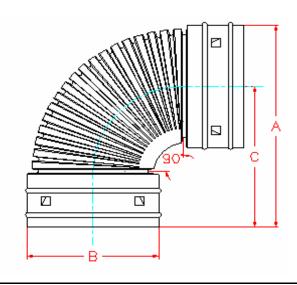




DRAWING #:	1010	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.22.07
REVISIONS:	NJP	06.12.07

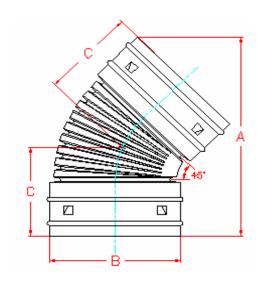
#### 90°SNAP ELBOW

PART #	PIPE SIZE	А	В	С
0390AA	3 in (75 mm)	<b>7.4 in</b> (187 mm)	4.0 in (102 mm)	5.4 in (137 mm)
0490AA	<b>4 in</b> (100 mm)	7.9 in (200 mm)	<b>5.1 in</b> (130 mm)	5.3 in (133 mm)



## 45°SNAP ELBOW

PART #	PIPE SIZE	А	В	С
0445AA	4 in	7.5 in	5.1 in	3.8 in
U445AA	(100 mm)	(191 mm)	(130 mm)	(95 mm)

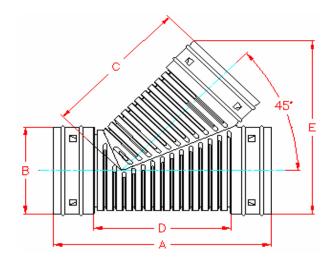


ADVANCED DRAINAGE SYSTEMS, INC.

DRAWING #:	1015	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07

# SINGLE WALL WYE

PART #	PIPE SIZE	Α	В	С	D	E
0322AA	<b>3 in</b> (75 mm)	10.5 in (267 mm)	4.0 in (102 mm)	7.0 in (178 mm)	6.4 in (162 mm)	8.4 in (213 mm)
0422AA	4 in	11.6 in	5.1 in	7.6 in	7.3 in	9.8 in
	(100 mm)	(295 mm)	(130 mm)	(194 mm)	(184 mm)	(248 mm)
0522AA	<b>5 in</b>	13.6 in	6.3 in	9.3 in	8.8 in	11.9 in
	(125 mm)	(346 mm)	(159 mm)	(235 mm)	(222 mm)	(302 mm)
0622AA	6 in	16.0 in	7.4 in	11.1 in	11.4 in	14.1 in
	(150 mm)	(406 mm)	(187 mm)	(283 mm)	(289 mm)	(359 mm)
0822AA	8 in	19.3 in	10.0 in	13.5 in	14.9 in	18.8 in
	(200 mm)	(489 mm)	(254 mm)	(343 mm)	(378 mm)	(476 mm)

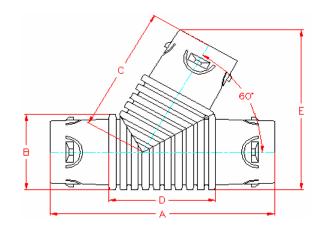




DRAWING #:	1020	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07
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#### SINGLE WALL INTERNAL WYE

PART #	PIPE SIZE	Α	В	С	D	E
0321AA	3 in	9.9 in	3.5 in	5.8 in	4.7 in	7.5 in
0321AA	(75 mm)	(250 mm)	(89 mm)	(147 mm)	(119 mm)	(190 mm)

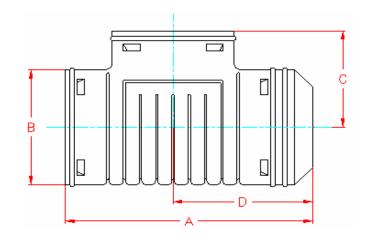




DRAWING #:	1021	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	TJR	10.17.07

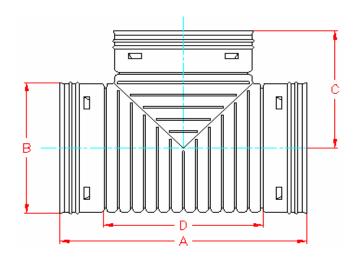
## **BLIND TEE**

PART #	PIPE SIZE	Α	В	С	D
0341AA	3 in	10.0 in	4.0 in	4.3 in	5.8 in
0041707	(75 mm)	(254 mm)	(102 mm)	(108 mm)	(146 mm)
0441AA	4 in	12.0 in	5.1 in	4.0 in	7.5 in
0441777	(100 mm)	(305 mm)	(130 mm)	(6 mm)	(191 mm)
0541AA	5 in	12.5 in	6.3 in	5.9 in	6.8 in
0341AA	(125 mm)	(318 mm)	(159 mm)	(149 mm)	(171 mm)
0641AA	6 in	14.0 in	7.4 in	6.3 in	7.8 in
0041AA	(150 mm)	(356 mm)	(187 mm)	(159 mm)	(197 mm)
0841AA	8 in	20.3 in	9.9 in	10.5 in	10.8 in
0041AA	(200 mm)	(514 mm)	(251 mm)	(267 mm)	(273 mm)
1041AA	10 in	21.5 in	12.3 in	12.3 in	10.8 in
1041AA	(250 mm)	(546 mm)	(311 mm)	(311 mm)	(273 mm)



## SNAP TEE

PART#	PIPE SIZE	Α	В	С	D
0321AA	3 in (75 mm)	8.3 in (210 mm)	4.0 in (102 mm)	4.3 in (108 mm)	4.5 in (114 mm)
0421AA	<b>4 in</b> (100 mm)	9.5 in (241 mm)	5.1 in (130 mm)	4.0 in (102 mm)	5.5 in (140 mm)
0525AA	5 in (125 mm)	10.9 in (276 mm)	6.3 in (159 mm)	5.9 in (149 mm)	5.6 in (143 mm)
0626AA	6 in (150 mm)	12.5 in (318 mm)	<b>7.4 in</b> (187 mm)	6.3 in (159 mm)	7.8 in (197 mm)

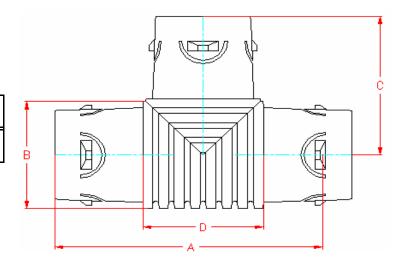




DRAWING #:	1025	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07

#### **INTERNAL SNAP TEE**

PART #	PIPE SIZE	А	В	С	D
0321AAIN	3 in	9.1 in	3.5 in	4.6 in	3.7 in
	(75 mm)	(231 mm)	(89 mm)	(116 mm)	(94 mm)



ADVANCED DRAINAGE SYSTEMS, INC.

 DRAWING #:
 1026

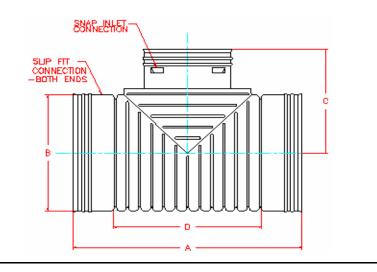
 DRAWN BY:
 CRM
 09.11.06

 APPROVED BY:
 JCB
 06.25.07

 REVISIONS:
 NJP
 06.12.07

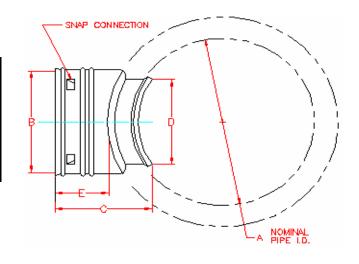
#### **REDUCING TEE**

PART #	PIPE SIZE	А	В	С	D
0523AA	5 x 3 in (125 x 75 mm)	<b>11.5 in</b> (292 mm)	4.0 in (102 mm)	6.0 in (152 mm)	7.0 in (178 mm)
0524AA	5 x 4 in	10.8 in	5.1 in	6.0 in	5.5 in
	(125 x 100 mm)	(273 mm)	(130 mm)	(6 mm)	(140 mm)
0624AA	6 x 4 in	12.5 in	6.3 in	8.5 in	6.5 in
	(150 x 100 mm)	(318 mm)	(159 mm)	(216 mm)	(165 mm)
0625AA	6 x 5 in	<b>12.5 in</b>	7.4 in	8.5 in	6.5 in
	(150 x 125 mm)	(318 mm)	(187 mm)	(216 mm)	(165 mm)



## TAP TEE

PART #	PIPE SIZE	А	В	С	D	Е
0350AA	3 in	6 & 8 in	4.0 in	3.8 in	2.8 in	2.4 in
00007171	(75 mm)	(150 mm) (200 mm)	(102 mm)	(95 mm)	(70 mm)	(60 mm)
0450AA	4 in	6 & 8 in	5.1 in	4.5 in	3.8 in	2.5 in
0430AA	(100 mm)	(150 mm) (200 mm)	(130 mm)	(114 mm)	(95 mm)	(64 mm)
0410AA	4 in	10 & 12 in	5.1 in	5.3 in	3.8 in	2.8 in
0 <del>4</del> 10AA	(100 mm)	(250 mm) (300 mm)	(130 mm)	(133 mm)	(95 mm)	(70 mm)

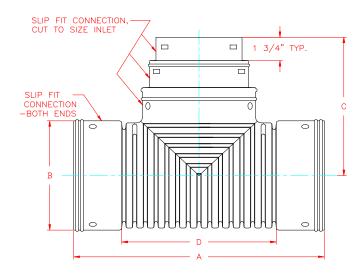


ADVANCED GRAINAGE SYSTEMS, INC.

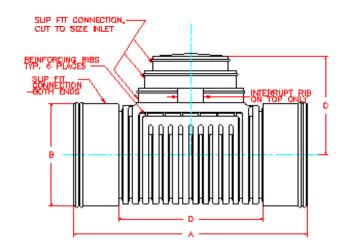
DRAWING #:	1030	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07

## **MULTIPLE TEE**

PART #	PIPE SIZE	Α	В	С	D
0644AA	6 in	11.5 in	7.4 in	9.5 in	5.8 in
	(150 mm)	(292 mm)	(187 mm)	(241 mm)	(146 mm)
0844AA	8 in	18.8 in	9.9 in	10.5 in	13.0 in
004477	(200 mm)	(476 mm)	(251 mm)	(6 mm)	(330 mm)
1044AA	10 in	21.0 in	12.3 in	11.8 in	15.0 in
1044AA	(250 mm)	(533 mm)	(311 mm)	(298 mm)	(381 mm)
1244AA	12 in	27.4 in	15.3 in	14.3 in	20.5 in
1244AA	(300 mm)	(695 mm)	(387 mm)	(362 mm)	(521 mm)



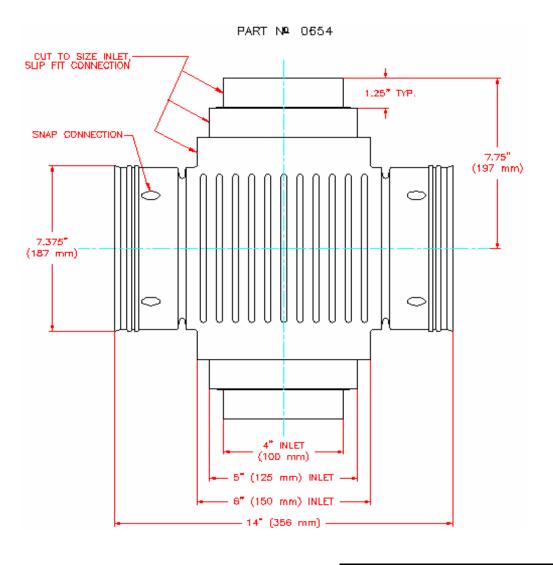
PART #	PIPE SIZE	Α	В	С	D
1247AA	12 in	26.1 in	14.7 in	15.0 in	20.3 in
124177	(300 mm)	(664 mm)	(373 mm)	(381 mm)	(514 mm)
1547ΛΛ	15 in	29.6 in	18.0 in	18.4 in	22.3 in
1547AA	<b>15 in</b> (375 mm)	29.6 in (753 mm)	18.0 in (457 mm)	18.4 in (467 mm)	22.3 in (565 mm)
1547AA 1847AA					





DRAWING #:	1035	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	TJR	09/02/11

#### MULTIPLE CROSS TEE

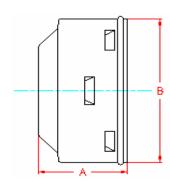


ADVANCED DRAINAGE SYSTEMS, INC.

DRAWING #:	1040	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07
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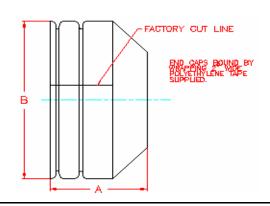
#### **SNAP END CAP**

PART#	PIPE SIZE	А	В
0332AA	3 in (75 mm)	<b>1.9 in</b> (48 mm)	<b>4.0 in</b> (102 mm)
0432AA	4 in	2.8 in	5.1 in
0402701	(100 mm)	(70 mm)	(130 mm)
0832AA	8 in	4.3 in	9.9 in
0032AA	(200 mm)	(108 mm)	(251 mm)
1032AA	10 in	5.0 in	12.5 in
1032AA	(250 mm)	(127 mm)	(318 mm)



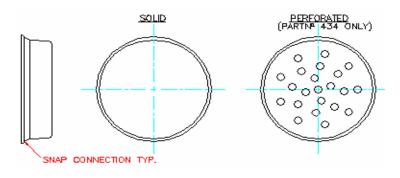
#### SPLIT END CAP

PART#	PIPE SIZE	А	В
0331AA	3 in	3.3 in	4.0 in
	(75 mm)	(83 mm)	(102 mm)
0431AA	<b>4 in</b> (100 mm)	2.8 in (70 mm)	<b>5.1 in</b> (130 mm)
0531AA	<b>5 in</b>	4.3 in	<b>6.3 in</b>
	(125 mm)	(108 mm)	(159 mm)
0631AA	<b>6 in</b>	3.3 in	<b>7.4 in</b>
	(150 mm)	(83 mm)	(187 mm)



#### INTERNAL END PLUG

PART#	PIPE SIZE	TYPE
0333AA	3 in (75 mm)	SOLID
0433AA	4 in (100 mm)	SOLID
0533AA	<b>5 in</b> (125 mm)	SOLID
0633AA	6 in (150 mm)	SOLID
0434AA	<b>4 in</b> (100 mm)	PERFORATED

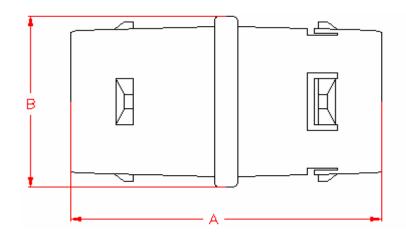




DRAWING #:	1045	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07
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## INTERNAL SNAP PLUG

PART #	PIPE SIZE	Α	В
0332AAIN	3 in	6.0 in	3.5 in
	(75 mm)	(152 mm)	(89 mm)





DRAWING #:	1046	
DRAWN BY:	CRM	09.11.06
APPROVED BY:	JCB	06.25.07
REVISIONS:	NJP	06.12.07
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