

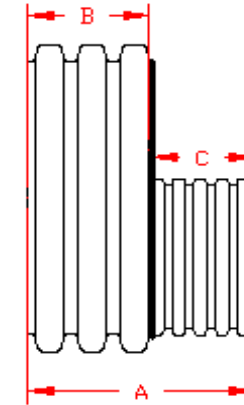
DUAL WALL FABRICATED REDUCERS
6"×4" - 12"×10" DIAMETER

PART #	PIPE SIZE	A	B	C	JOINT
** 0670AN	6 x 4 in (150 x 100 mm)	11.4 in (291 mm)	6.2 in (157 mm)	5.3 in (133 mm)	*
** 0870AN	8 x 4 in (200 x 100 mm)	12.0 in (304 mm)	6.7 in (171 mm)	5.3 in (135 mm)	*
** 0871AN	8 x 6 in (200 x 150 mm)	12.9 in (328 mm)	6.7 in (171 mm)	6.2 in (157 mm)	*
** 1070AN	10 x 4 in (250 x 100 mm)	12.8 in (325 mm)	7.6 in (192 mm)	5.3 in (133 mm)	*
** 1071AN	10 x 6 in (250 x 150 mm)	13.8 in (349 mm)	7.6 in (192 mm)	6.2 in (157 mm)	*
** 1072AN	10 x 8 in (250 x 200 mm)	14.3 in (363 mm)	7.6 in (192 mm)	6.7 in (171 mm)	*
1270AN	12 x 4 in (300 x 100 mm)	11.0 in (280 mm)	5.8 in (146 mm)	5.3 in (133 mm)	*
1270AN65B	12 x 4 in (300 x 100 mm)	8.9 in (226 mm)	6.5 in (165 mm)	2.4 in (60 mm)	WT
1271AN	12 x 6 in (300 x 150 mm)	12.0 in (304 mm)	5.8 in (146 mm)	6.2 in (157 mm)	*
1271AN65B	12 x 6 in (300 x 150 mm)	10.0 in (254 mm)	6.5 in (165 mm)	3.5 in (89 mm)	WT
1272AN	12 x 8 in (300 x 200 mm)	12.5 in (317 mm)	5.8 in (146 mm)	6.7 in (171 mm)	*
1272AN65B	12 x 8 in (300 x 200 mm)	10.8 in (273 mm)	6.5 in (165 mm)	4.3 in (108 mm)	WT
1273AN	12 x 10 in (300 x 250 mm)	13.3 in (338 mm)	5.8 in (146 mm)	7.6 in (192 mm)	*
1273AN65B	12 x 10 in (300 x 250 mm)	11.8 in (298 mm)	6.5 in (165 mm)	5.3 in (133 mm)	WT

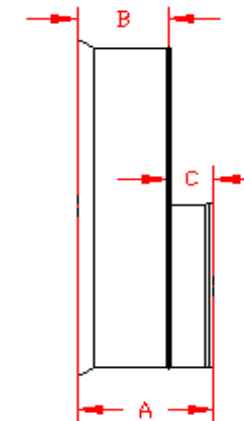
* = PLAIN END
WT = WATER TIGHT

** LIMITED AVAILABILITY. PLEASE SEE INJECTION MOLDED FITTING SECTION FOR OTHER AVAILABLE FITTINGS

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



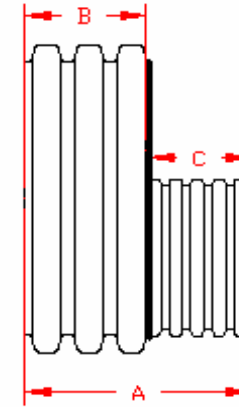
DRAWING #:	2500	
DRAWN BY:	JCB	06.05.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	TJR	1/29/2010

DUAL WALL FABRICATED REDUCERS
15"x4" - 15"x12" DIAMETER

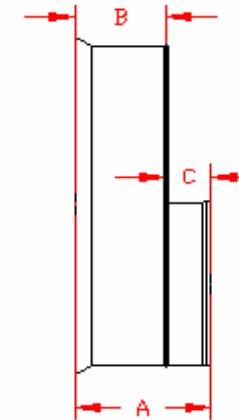
PART #	PIPE SIZE	A	B	C	JOINT
1570AN	15 x 4 in (375 x 100 mm)	13.0 in (331 mm)	7.8 in (197 mm)	5.3 in (133 mm)	*
1570AN65B	15 x 4 in (375 x 100 mm)	10.1 in (257 mm)	7.8 in (197 mm)	2.4 in (60 mm)	WT
1571AN	15 x 6 in (375 x 150 mm)	14.0 in (355 mm)	7.8 in (197 mm)	6.2 in (157 mm)	*
1571AN65B	15 x 6 in (375 x 150 mm)	11.3 in (286 mm)	7.8 in (197 mm)	3.5 in (89 mm)	WT
1572AN	15 x 8 in (375 x 200 mm)	14.5 in (368 mm)	7.8 in (197 mm)	6.7 in (171 mm)	*
1572AN65B	15 x 8 in (375 x 200 mm)	12.0 in (305 mm)	7.8 in (197 mm)	4.3 in (108 mm)	WT
1573AN	15 x 10 in (375 x 250 mm)	15.3 in (389 mm)	7.8 in (197 mm)	7.6 in (192 mm)	*
1573AN65B	15 x 10 in (375 x 250 mm)	13.0 in (330 mm)	7.8 in (197 mm)	5.3 in (133 mm)	WT
1574AN	15 x 12 in (375 x 300 mm)	17.0 in (431 mm)	7.8 in (197 mm)	9.2 in (234 mm)	*
1574AN85B	15 x 12 in (375 x 300 mm)	14.3 in (362 mm)	7.8 in (197 mm)	6.5 in (165 mm)	ST
1574AN65B	15 x 12 in (375 x 300 mm)	14.3 in (362 mm)	7.8 in (197 mm)	6.5 in (165 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



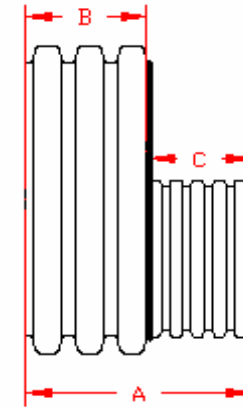
DRAWING #:	2505	
DRAWN BY:	JCB	06.05.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

DUAL WALL FABRICATED REDUCERS 18"x4" - 18"15" DIAMETER

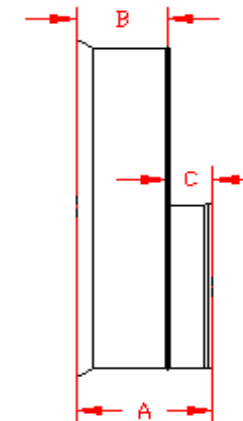
PART #	PIPE SIZE	A	B	C	JOINT
1870AN	18 x 4 in (450 x 100 mm)	13.3 in (338 mm)	8.0 in (203 mm)	5.3 in (133 mm)	*
1870AN65B	18 x 4 in (450 x 100 mm)	11.3 in (286 mm)	8.9 in (226 mm)	2.4 in (60 mm)	WT
1871AN	18 x 6 in (450 x 150 mm)	14.2 in (361 mm)	8.0 in (204 mm)	6.2 in (157 mm)	*
1871AN65B	18 x 6 in (450 x 150 mm)	12.4 in (314 mm)	8.9 in (226 mm)	3.5 in (89 mm)	WT
1872AN	18 x 8 in (450 x 200 mm)	14.8 in (375 mm)	8.0 in (204 mm)	6.7 in (171 mm)	*
1872AN65B	18 x 8 in (450 x 200 mm)	13.1 in (334 mm)	8.9 in (226 mm)	4.3 in (108 mm)	WT
1873AN	18 x 10 in (450 x 250 mm)	15.6 in (396 mm)	8.0 in (204 mm)	7.6 in (192 mm)	*
1873AN65B	18 x 10 in (450 x 250 mm)	14.1 in (359 mm)	8.9 in (226 mm)	5.3 in (133 mm)	WT
1874AN	18 x 12 in (450 x 300 mm)	17.2 in (438 mm)	8.0 in (204 mm)	9.2 in (234 mm)	*
1874AN85B	18 x 12 in (450 x 300 mm)	15.4 in (391 mm)	8.9 in (226 mm)	6.5 in (165 mm)	ST
1874AN65B	18 x 12 in (450 x 300 mm)	15.4 in (391 mm)	8.9 in (226 mm)	6.5 in (165 mm)	WT
1875AN	18 x 15 in (450 x 1375mm)	20.7 in (526 mm)	8.0 in (204 mm)	12.7 in (321 mm)	*
1875AN85B	18 x 15 in (450 x 375 mm)	16.6 in (422 mm)	8.9 in (226 mm)	7.8 in (197 mm)	ST
1875AN65B	18 x 15 in (450 x 1375mm)	16.6 in (422 mm)	8.9 in (226 mm)	7.8 in (197 mm)	WT

* = PLAIN END
ST = SOIL TIGHT
WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



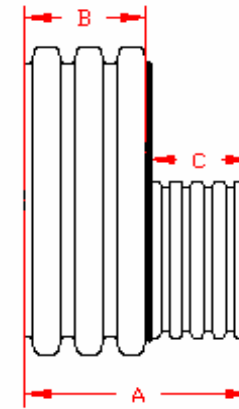
DRAWING #:	2510	
DRAWN BY:	JCB	09.12.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

DUAL WALL FABRICATED REDUCERS
24"x4" - 24"x12" DIAMETER

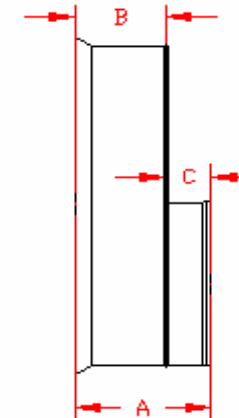
PART #	PIPE SIZE	A	B	C	JOINT
2470AN	24 x 4 in (600 x 100 mm)	14.7 in (373 mm)	9.5 in (240 mm)	5.3 in (133 mm)	*
2470AN65B	24 x 4 in (600 x 100 mm)	9.4 in (238 mm)	7.0 in (178 mm)	2.4 in (60 mm)	WT
2471AN	24 x 6 in (600 x 150 mm)	15.6 in (397 mm)	9.5 in (240 mm)	6.2 in (157 mm)	*
2471AN65B	24 x 6 in (600 x 150 mm)	10.5 in (267 mm)	7.0 in (178 mm)	3.5 in (89 mm)	WT
2472AN	24 x 8 in (600 x 200 mm)	16.2 in (411 mm)	9.5 in (240 mm)	6.7 in (171 mm)	*
2472AN65B	24 x 8 in (600 x 200 mm)	11.3 in (286 mm)	7.0 in (178 mm)	4.3 in (108 mm)	WT
2473AN	24 x 10 in (600 x 250 mm)	17.0 in (432 mm)	9.5 in (240 mm)	7.6 in (192 mm)	*
2473AN65B	24 x 10 in (600 x 250 mm)	12.3 in (311 mm)	7.0 in (178 mm)	5.3 in (133 mm)	WT
2474AN	24 x 12 in (600 x 300 mm)	18.7 in (474 mm)	9.5 in (240 mm)	9.2 in (234 mm)	*
2474AN85B	24 x 12 in (600 x 300 mm)	13.5 in (343 mm)	7.0 in (178 mm)	6.5 in (165 mm)	ST
2474AN65B	24 x 12 in (600 x 300 mm)	13.5 in (343 mm)	7.0 in (178 mm)	6.5 in (165 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)

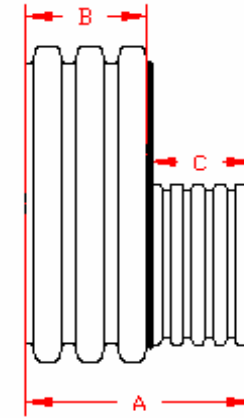


DRAWING #:	2515	
DRAWN BY:	JCB	06.05.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

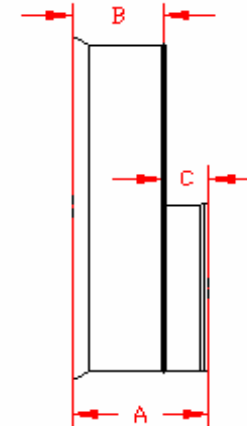
DUAL WALL FABRICATED REDUCERS
24"x15" - 24"x18" DIAMETER

PART #	PIPE SIZE	A	B	C	JOINT
2475AN	24 x 15 in (600 x 375 mm)	22.1 in (561 mm)	9.5 in (240 mm)	12.7 in (321 mm)	*
2475AN85B	24 x 15 in (600 x 375 mm)	14.8 in (375 mm)	7.0 in (178 mm)	7.8 in (197 mm)	ST
2475AN65B	24 x 15 in (600 x 375 mm)	14.8 in (375 mm)	7.0 in (178 mm)	7.8 in (197 mm)	WT
2476AN	24 x 18 in (600 x 450 mm)	22.1 in (561 mm)	9.5 in (240 mm)	12.7 in (321 mm)	*
2476AN85B	24 x 18 in (600 x 450 mm)	15.9 in (403 mm)	7.0 in (178 mm)	8.9 in (226 mm)	ST
2476AN65B	24 x 18 in (600 x 450 mm)	15.9 in (403 mm)	7.0 in (178 mm)	8.9 in (226 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT



PLAIN END



ST & WT (INCLUDES 2 GASKETS)

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



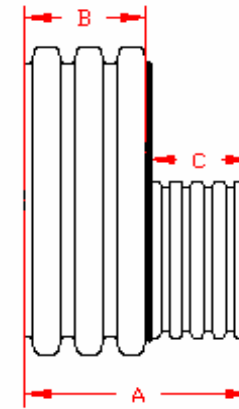
DRAWING #:	2515A	
DRAWN BY:	JCB	06.05.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

DUAL WALL FABRICATED REDUCERS
30"x4" - 30"x12" DIAMETER

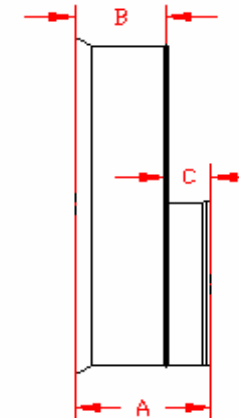
PART #	PIPE SIZE	A	B	C	JOINT
3070AN	30 x 4 in (750 x 100 mm)	17.6 in (447 mm)	12.4 in (314 mm)	5.3 in (133 mm)	*
3070AN65B	30 x 4 in (750 x 100 mm)	14.1 in (359 mm)	11.8 in (298 mm)	2.4 in (60 mm)	WT
3071AN	30 x 6 in (750 x 150 mm)	18.6 in (471 mm)	12.4 in (314 mm)	6.2 in (157 mm)	*
3071AN65B	30 x 6 in (750 x 150 mm)	15.3 in (387 mm)	11.8 in (298 mm)	3.5 in (89 mm)	WT
3072AN	30 x 8 in (750 x 200 mm)	19.1 in (485 mm)	12.4 in (314 mm)	6.7 in (171 mm)	*
3072AN65B	30 x 8 in (750 x 200 mm)	16.0 in (406 mm)	11.8 in (298 mm)	4.3 in (108 mm)	WT
3073AN	30 x 10 in (750 x 250 mm)	19.9 in (506 mm)	12.4 in (314 mm)	7.6 in (192 mm)	*
3073AN65B	30 x 10 in (750 x 250 mm)	17.0 in (432 mm)	11.8 in (298 mm)	5.3 in (133 mm)	WT
3074AN	30 x 12 in (750 x 300 mm)	21.6 in (548 mm)	12.4 in (314 mm)	9.2 in (234 mm)	*
3074AN85B	30 x 12 in (750 x 300 mm)	18.3 in (464 mm)	11.8 in (298 mm)	6.5 in (165 mm)	ST
3074AN65B	30 x 12 in (750 x 300 mm)	18.3 in (464 mm)	11.8 in (298 mm)	6.5 in (165 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



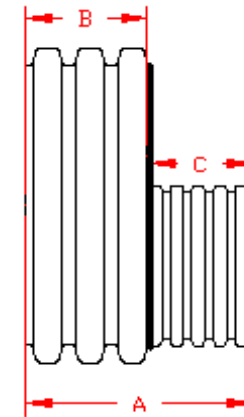
DRAWING #:	2520	
DRAWN BY:	NJP	09.28.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

DUAL WALL FABRICATED REDUCERS
30"×15" - 30"×24" DIAMETER

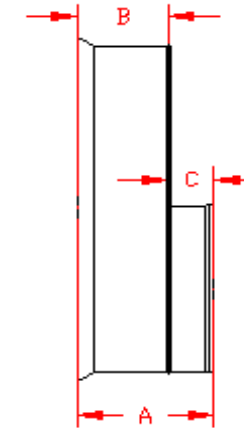
PART #	PIPE SIZE	A	B	C	JOINT
3075AN	30 x 15 in (750 x 375 mm)	25.0 in (635 mm)	12.4 in (314 mm)	12.7 in (321 mm)	*
3075AN85B	30 x 15 in (750 x 375mm)	19.5 in (495 mm)	11.8 in (298 mm)	7.8 in (197 mm)	ST
3075AN65B	30 x 15 in (750 x 375 mm)	19.5 in (495 mm)	11.8 in (298 mm)	7.8 in (197 mm)	WT
3076AN	30 x 18 in (750 x 450 mm)	25.0 in (635 mm)	12.4 in (314 mm)	12.7 in (321 mm)	*
3076AN85B	30 x 18 in (750 x 450 mm)	20.6 in (524 mm)	11.8 in (298 mm)	8.9 in (226 mm)	ST
3076AN65B	30 x 18 in (750 x 450 mm)	20.6 in (524 mm)	11.8 in (298 mm)	8.9 in (226 mm)	WT
3077AN	30 x 24 in (750 x 600 mm)	27.9 in (709 mm)	12.4 in (314 mm)	15.6 in (395 mm)	*
3077AN85B	30 x 24 in (750 x 600 mm)	18.8 in (476 mm)	11.8 in (298 mm)	7.0 in (178 mm)	ST
3077AN65B	30 x 24 in (750 x 600 mm)	18.8 in (476 mm)	11.8 in (298 mm)	7.0 in (178 mm)	WT

* = PLAIN END
ST = SOIL TIGHT
WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



ADVANCED DRAINAGE SYSTEMS, INC.

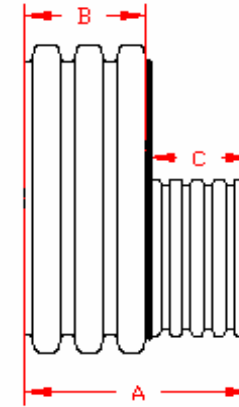
DRAWING #:	2520A	
DRAWN BY:	NJP	09.28.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

DUAL WALL FABRICATED REDUCERS
36"x4" - 36"x12" DIAMETER

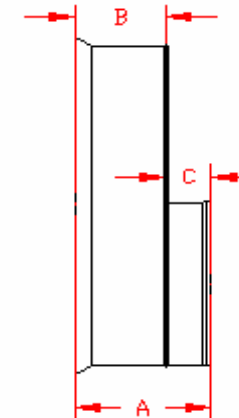
PART #	PIPE SIZE	A	B	C	JOINT
3670AN	36 x 4 in (900 x 100 mm)	21.0 in (533 mm)	15.8 in (400 mm)	5.3 in (133 mm)	*
3670AN65B	36 x 4 in (900 x 100 mm)	13.7 in (347 mm)	11.3 in (287 mm)	2.4 in (60 mm)	WT
3671AN	36 x 6 in (900 x 150 mm)	21.9 in (557 mm)	15.8 in (400 mm)	6.2 in (157 mm)	*
3671AN65B	36 x 6 in (900 x 150 mm)	14.8 in (376 mm)	11.3 in (287 mm)	3.5 in (89 mm)	WT
3672AN	36 x 8 in (900 x 200 mm)	22.5 in (571 mm)	15.8 in (400 mm)	6.7 in (171 mm)	*
3672AN65B	36 x 8 in (900 x 200 mm)	15.5 in (395 mm)	11.3 in (287 mm)	4.3 in (108 mm)	WT
3673AN	36 x 10 in (900 x 250 mm)	23.3 in (592 mm)	15.8 in (400 mm)	7.6 in (192 mm)	*
3673AN65B	36 x 10 in (900 x 250 mm)	16.5 in (420 mm)	11.3 in (287 mm)	5.3 in (133 mm)	WT
3674AN	36 x 12 in (900 x 300 mm)	25.0 in (634 mm)	15.8 in (400 mm)	9.2 in (234 mm)	*
3674AN85B	36 x 12 in (900 x 300 mm)	17.8 in (452 mm)	11.3 in (287 mm)	6.5 in (165 mm)	ST
3674AN65B	36 x 12 in (900 x 300 mm)	17.8 in (452 mm)	11.3 in (287 mm)	6.5 in (165 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



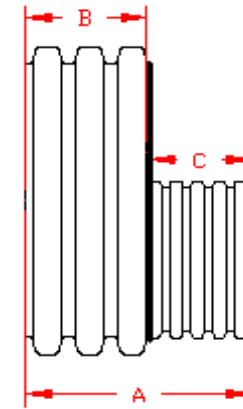
DRAWING #:	2525	
DRAWN BY:	JCB	09.11.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	NJP	06.15.07

DUAL WALL FABRICATED REDUCERS
36"x15" - 36"x30" DIAMETER

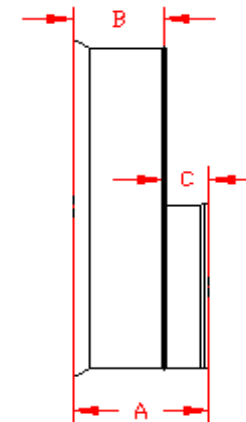
PART #	PIPE SIZE	A	B	C	JOINT
3675AN	36 x 15 in (900 x 375 mm)	28.4 in (721 mm)	15.8 in (400 mm)	12.7 in (321 mm)	*
3675AN85B	36 x 15 in (900 x 375 mm)	19.0 in (484 mm)	11.3 in (287 mm)	7.8 in (197 mm)	ST
3675AN65B	36 x 15 in (900 x 375 mm)	19.0 in (484 mm)	11.3 in (287 mm)	7.8 in (197 mm)	WT
3676AN	36 x 18 in (900 x 450 mm)	28.4 in (721 mm)	15.8 in (400 mm)	12.7 in (321 mm)	*
3676AN85B	36 x 18 in (900 x 450 mm)	20.2 in (512 mm)	11.3 in (287 mm)	8.9 in (226 mm)	ST
3676AN65B	36 x 18 in (900 x 450 mm)	20.2 in (512 mm)	11.3 in (287 mm)	8.9 in (226 mm)	WT
3677AN	36 x 24 in (900 x 600 mm)	31.3 in (795 mm)	15.8 in (400 mm)	15.6 in (395 mm)	*
3677AN85B	36 x 24 in (900 x 600 mm)	18.3 in (465 mm)	11.3 in (287 mm)	7.0 in (178 mm)	ST
3677AN65B	36 x 24 in (900 x 600 mm)	18.3 in (465 mm)	11.3 in (287 mm)	7.0 in (178 mm)	WT
3678AN	36 x 30 in (900 x 750 mm)	32.2 in (819 mm)	15.8 in (400 mm)	16.5 in (419 mm)	*
3678AN65B	36 x 30 in (900 x 750 mm)	23.0 in (585 mm)	11.3 in (287 mm)	11.8 in (298 mm)	ST
3678AN85B	36 x 30 in (900 x 750 mm)	23.0 in (585 mm)	11.3 in (287 mm)	11.8 in (298 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



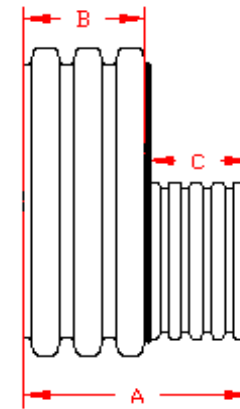
ST & WT (INCLUDES 2 GASKETS)



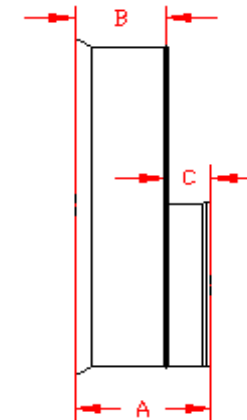
DRAWING #:	2525A	
DRAWN BY:	NJP	07.06.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	TJR	9/8/2009

DUAL WALL FABRICATED REDUCERS
42"x6" - 42"x15" DIAMETER

PART #	PIPE SIZE	A	B	C	JOINT
4271AN	42 x 6 in (1050 x 150 mm)	21.8 in (553 mm)	15.6 in (395 mm)	6.2 in (157 mm)	*
4271AN85B	42 x 6 in (1050 x 150 mm)	12.6 in (321 mm)	9.1 in (232 mm)	3.5 in (89 mm)	ST
4271AN65B	42 x 6 in (1050 x 150 mm)	15.5 in (393 mm)	12.0 in (305 mm)	3.5 in (89 mm)	WT
4272AN	42 x 8 in (1050 x 200 mm)	22.3 in (566 mm)	15.6 in (395 mm)	6.7 in (171 mm)	*
4272AN85B	42 x 8 in (1050 x 200 mm)	13.4 in (340 mm)	9.1 in (232 mm)	4.3 in (108 mm)	ST
4272AN65B	42 x 8 in (1050 x 200 mm)	16.2 in (412 mm)	12.0 in (305 mm)	4.3 in (108 mm)	WT
4273AN	42 x 10 in (1050 x 250 mm)	23.1 in (588 mm)	15.6 in (395 mm)	7.6 in (192 mm)	*
4273AN85B	42 x 10 in (1050 x 250 mm)	14.4 in (365 mm)	9.1 in (232 mm)	5.3 in (133 mm)	ST
4273AN65B	42 x 10 in (1050 x 250 mm)	17.2 in (438 mm)	12.0 in (305 mm)	5.3 in (133 mm)	WT
4274AN	42 x 12 in (1050 x 300 mm)	24.8 in (629 mm)	15.6 in (395 mm)	9.2 in (234 mm)	*
4274AN85B	42 x 12 in (1050 x 300 mm)	15.6 in (397 mm)	9.1 in (232 mm)	6.5 in (165 mm)	ST
4274AN65B	42 x 12 in (1050 x 300 mm)	18.5 in (470 mm)	12.0 in (305 mm)	6.5 in (165 mm)	WT
4275AN	42 x 15 in (1050 x 375 mm)	28.2 in (717 mm)	15.6 in (395 mm)	12.7 in (321 mm)	*
4275AN85B	42 x 15 in (1050 x 375 mm)	16.9 in (428 mm)	9.1 in (232 mm)	7.8 in (197 mm)	ST
4275AN65B	42 x 15 in (1050 x 375 mm)	19.7 in (501 mm)	12.0 in (305 mm)	7.8 in (197 mm)	WT



PLAIN END



ST & WT (INCLUDES 2 GASKETS)

* = PLAIN END
ST = SOIL TIGHT
WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



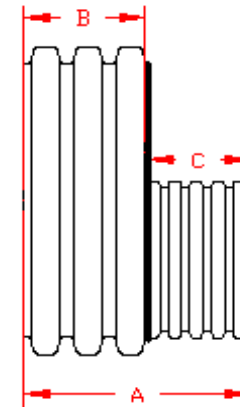
DRAWING #:	2530	
DRAWN BY:	NJP	07.06.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	TJR	9/8/2009

DUAL WALL FABRICATED REDUCERS
42"x18" - 42"x36" DIAMETER

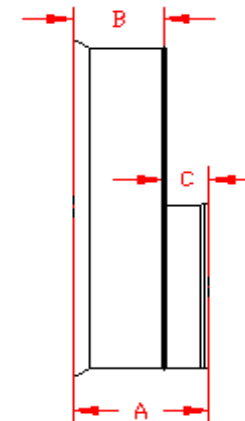
PART #	PIPE SIZE	A	B	C	JOINT
4276AN	42 x 18 in (1050 x 450 mm)	28.2 in (717 mm)	15.6 in (395 mm)	12.7 in (321 mm)	*
4276AN85B	42 x 18 in (1050 x 450 mm)	18.0 in (457 mm)	9.1 in (232 mm)	8.9 in (226 mm)	ST
4276AN65B	42 x 18 in (1050 x 450 mm)	20.9 in (530 mm)	12.0 in (305 mm)	8.9 in (226 mm)	WT
4277AN	42 x 24 in (1050 x 600 mm)	31.1 in (790 mm)	15.6 in (395 mm)	15.6 in (395 mm)	*
4277AN85B	42 x 24 in (1050 x 600 mm)	16.1 in (409 mm)	9.1 in (232 mm)	7.0 in (178 mm)	ST
4277AN65B	42 x 24 in (1050 x 600 mm)	19.0 in (482 mm)	12.0 in (305 mm)	7.0 in (178 mm)	WT
4278AN	42 x 30 in (1050 x 750 mm)	32.1 in (814 mm)	15.6 in (395 mm)	16.5 in (419 mm)	*
4278AN85B	42 x 30 in (1050 x 750 mm)	20.9 in (530 mm)	9.1 in (232 mm)	11.8 in (298 mm)	ST
4278AN65B	42 x 30 in (1050 x 750 mm)	23.7 in (603 mm)	12.0 in (305 mm)	11.8 in (298 mm)	WT
4279AN	42 x 36 in (1050 x 900 mm)	36.1 in (918 mm)	15.6 in (395 mm)	20.6 in (522 mm)	*
4279AN85B	42 x 36 in (1050 x 900 mm)	20.4 in (518 mm)	9.1 in (232 mm)	11.3 in (287 mm)	ST
4279AN65B	42 x 36 in (1050 x 900 mm)	23.3 in (591 mm)	12.0 in (305 mm)	11.3 in (287 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)



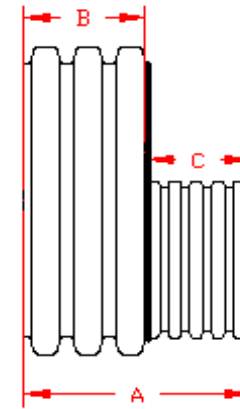
DRAWING #:	2530A	
DRAWN BY:	NJP	07.06.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	TJR	9/8/2009

DUAL WALL FABRICATED REDUCERS
48"x12" - 48"x24" DIAMETER

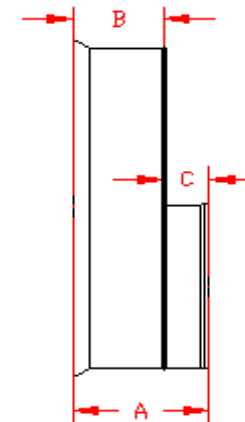
PART #	PIPE SIZE	A	B	C	JOINT
4874AN	48 x 12 in (1200 x 300 mm)	25.0 in (634 mm)	15.8 in (400 mm)	9.2 in (234 mm)	*
4874AN85B	48 x 12 in (1200 x 300 mm)	15.3 in (388 mm)	8.8 in (223 mm)	6.5 in (165 mm)	ST
4874AN65B	48 x 12 in (1200 x 300 mm)	18.5 in (470 mm)	12.0 in (305 mm)	6.5 in (165 mm)	WT
4875AN	48 x 15 in (1200 x 375 mm)	28.4 in (721 mm)	15.8 in (400 mm)	12.7 in (321 mm)	*
4875AN85B	48 x 15 in (1200 x 375 mm)	16.5 in (419 mm)	8.8 in (223 mm)	7.8 in (197 mm)	ST
4875AN65B	48 x 15 in (1200 x 375 mm)	19.7 in (501 mm)	12.0 in (305 mm)	7.8 in (197 mm)	WT
4876AN	48 x 18 in (1200 x 450 mm)	28.4 in (721 mm)	15.8 in (400 mm)	12.7 in (321 mm)	*
4876AN85B	48 x 18 in (1200 x 450 mm)	17.6 in (448 mm)	8.8 in (223 mm)	8.9 in (226 mm)	ST
4876AN65B	48 x 18 in (1200 x 450 mm)	20.9 in (530 mm)	12.0 in (305 mm)	8.9 in (226 mm)	WT
4877AN	48 x 24 in (1200 x 600 mm)	31.3 in (795 mm)	15.8 in (400 mm)	15.6 in (395 mm)	*
4877AN85B	48 x 24 in (1200 x 600 mm)	15.8 in (400 mm)	8.8 in (223 mm)	7.0 in (178 mm)	ST
4877AN65B	48 x 24 in (1200 x 600 mm)	19.0 in (482 mm)	12.0 in (305 mm)	7.0 in (178 mm)	WT

* = PLAIN END
ST = SOIL TIGHT
WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



PLAIN END



ST & WT (INCLUDES 2 GASKETS)

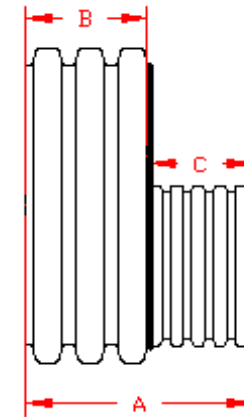


DRAWING #:	2535	
DRAWN BY:	NJP	07.06.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	TJR	9/8/2009

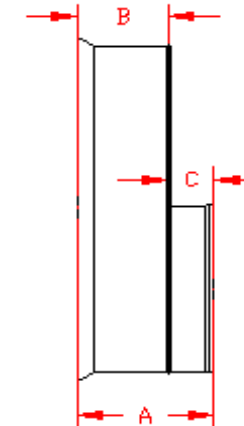
DUAL WALL FABRICATED REDUCERS
48"×30" - 48"×42" DIAMETER

PART #	PIPE SIZE	A	B	C	JOINT
4878AN	48 x 30 in (1200 x 750 mm)	32.2 in (819 mm)	15.8 in (400 mm)	16.5 in (419 mm)	*
4878AN85B	48 x 30 in (1200 x 750 mm)	20.5 in (521 mm)	8.8 in (223 mm)	11.8 in (298 mm)	ST
4878AN65B	48 x 30 in (1200 x 750 mm)	23.7 in (603 mm)	12.0 in (305 mm)	11.8 in (298 mm)	WT
4879AN	48 x 36 in (1200 x 900 mm)	36.3 in (922 mm)	15.8 in (400 mm)	20.6 in (522 mm)	*
4879AN85B	48 x 36 in (1200 x 900 mm)	20.1 in (509 mm)	8.8 in (223 mm)	11.3 in (287 mm)	ST
4879AN65B	48 x 36 in (1200 x 900 mm)	23.3 in (591 mm)	12.0 in (305 mm)	11.3 in (287 mm)	WT
4842AN	48 x 42 in (1200 x 1050 mm)	36.4 in (925 mm)	15.8 in (400 mm)	20.7 in (525 mm)	*
4842AN85B	48 x 42 in (1200 x 1050 mm)	17.9 in (454 mm)	8.8 in (223 mm)	9.1 in (232 mm)	ST
4842AN65B	48 x 42 in (1200 x 1050 mm)	24.0 in (609 mm)	12.0 in (305 mm)	12.0 in (305 mm)	WT

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT



PLAIN END



ST & WT (INCLUDES 2 GASKETS)

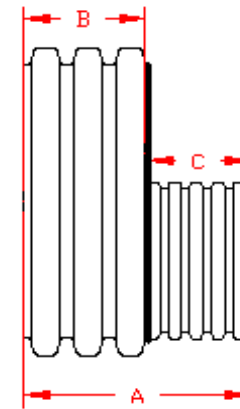
NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



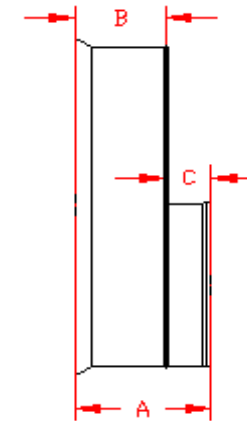
DRAWING #:	2535A	
DRAWN BY:	NJP	07.06.06
APPROVED BY:	JCB	06.26.07
REVISIONS:	TJR	9/8/2009

DUAL WALL FABRICATED REDUCERS
60"x24" - 60"x48" DIAMETER

PART #	PIPE SIZE	A	B	C	JOINT
6077AN	60 x 24 in (1500 x 600 mm)	33.6 in (852 mm)	18.0 in (457 mm)	15.6 in (395 mm)	*
6077AN85B	60 x 24 in (1500 x 600 mm)	16.6 in (421 mm)	9.6 in (243 mm)	7.0 in (178 mm)	ST
6077AN65B	60 x 24 in (1500 x 600 mm)	16.6 in (421 mm)	9.6 in (243 mm)	7.0 in (178 mm)	WT
6078AN	60 x 30 in (1500 x 750 mm)	34.5 in (876 mm)	18.0 in (457 mm)	16.5 in (419 mm)	*
6078AN85B	60 x 30 in (1500 x 750 mm)	21.3 in (542 mm)	9.6 in (243 mm)	11.8 in (298 mm)	ST
6078AN65B	60 x 30 in (1500 x 750 mm)	21.3 in (542 mm)	9.6 in (243 mm)	11.8 in (298 mm)	WT
6079AN	60 x 36 in (1500 x 900 mm)	38.6 in (979 mm)	18.0 in (457 mm)	20.6 in (522 mm)	*
6079AN85B	60 x 36 in (1500 x 900 mm)	20.9 in (530 mm)	9.6 in (243 mm)	11.3 in (287 mm)	ST
6079AN65B	60 x 36 in (1500 x 900 mm)	20.9 in (530 mm)	9.6 in (243 mm)	11.3 in (287 mm)	WT
6042AN	60 x 42 in (1500 x 1050 mm)	38.7 in (982 mm)	18.0 in (457 mm)	20.7 in (525 mm)	*
6042AN85B	60 x 42 in (1500 x 1050 mm)	18.7 in (475 mm)	9.6 in (243 mm)	9.1 in (232 mm)	ST
6042AN65B	60 x 42 in (1500 x 1050 mm)	21.6 in (548 mm)	9.6 in (243 mm)	12.0 in (305 mm)	WT
6048AN	60 x 48 in (1500 x 1200 mm)	38.7 in (982 mm)	18.0 in (457 mm)	20.7 in (525 mm)	*
6048AN85B	60 x 48 in (1500 x 1200 mm)	18.3 in (466 mm)	9.6 in (243 mm)	8.8 in (223 mm)	ST
6048AN65B	60 x 48 in (1500 x 1200 mm)	21.6 in (548 mm)	9.6 in (243 mm)	12.0 in (305 mm)	WT



PLAIN END



ST & WT (INCLUDES 2 GASKETS)

* = PLAIN END
 ST = SOIL TIGHT
 WT = WATER TIGHT

NOTE: ALL FITTINGS DIMENSIONS ARE FOR REFERENCE ONLY



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