





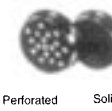








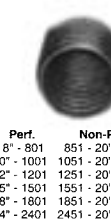
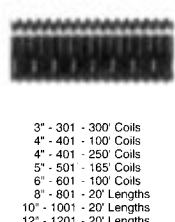
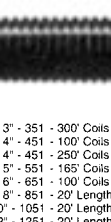





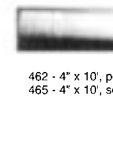




Drainage

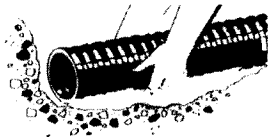
Easy-to-use heavy-duty ADS fittings

ADS manufactures a complete line of fittings and couplings, simplifying installations for highway and construction drainage applications.

SPLIT COUPLING  3" - 311 12" - 1211 4" - 411 15" - 1565 5" - 511 18" - 1865 6" - 611 24" - 2456 8" - 811 30" - 3061 10" - 1011 36" - 3661	SNAP COUPLING  3" - 312 6" - 612 4" - 412 8" - 812 5" - 512 10" - 1012	INTERNAL COUPLING  4" - 415 5" - 515 6" - 615 8" - 815	SEPTIC TANK SPLIT END CAP  3" - 331 10" - 1031 4" - 431 12" - 1231 5" - 531 15" - 1567 6" - 631 18" - 1867 8" - 831 24" - 2467	ADAPTER  4" - 463	45° Y  3" - 322 4" - 422 5" - 522 6" - 622 8" - 822	END PLUGS  Perforated 4" - 434 Solid 3" - 333 4" - 433 5" - 533 6" - 633
REDUCING  14 - 4" x 3" 816 - 8" x 6" 14 - 5" x 4" 1018 - 10" x 8" 16 - 6" x 5" 1210 - 12" x 10" 14 - 6" x 4"	SNAP TEE  3" - 321 5" - 525 4" - 421 6" - 626	BLIND TEE  3" - 341 6" - 641 4" - 441 8" - 841 5" - 541	90° ELL  3" - 390 4" - 490	SMOOTHWALL ADAPTER  3" - 362 6" - 662 4" - 462 8" - 862 5" - 562	DOWNPOUT ADAPTER  3" - 364 (3.25 x 2.5) 4" - 464 (3.25 x 2.5) 4" - 465 (4.25 x 3) 4" - 466 (2.56 x 2.56) RAINGO 6" - 664 (4 x 6 x 6)	SEPTIC SYSTEM LEACH FIELD PIPE  4" - 402 - 10' Lengths 402 also available in coils
SB2 GRAVEL-LESS LEACH BED PIPE  Filter wrapped. 1/2" holes. 8" & 10" diam. 20' Lengths	HEAVY DUTY PIPE  Perf. 8" - 801 851 - 20' Lengths Non-Perf 10" - 1001 1051 - 20' Lengths 12" - 1201 1251 - 20' Lengths 15" - 1501 1551 - 20' Lengths 18" - 1801 1851 - 20' Lengths 24" - 2401 2451 - 20' Lengths	PERFORATED PIPE  3" - 301 - 300' Coils 4" - 401 - 100' Coils 4" - 401 - 250' Coils 5" - 501 - 165' Coils 6" - 601 - 100' Coils 8" - 801 - 20' Lengths 10" - 1001 - 20' Lengths 12" - 1201 - 20' Lengths 15" - 1501 - 20' Lengths 18" - 1801 - 20' Lengths 24" - 2401 - 20' Lengths	NON-PERFORATED PIPE  3" - 351 - 300' Coils 4" - 451 - 100' Coils 4" - 451 - 250' Coils 5" - 551 - 165' Coils 6" - 601 - 100' Coils 8" - 851 - 20' Lengths 10" - 1051 - 20' Lengths 12" - 1251 - 20' Lengths 15" - 1551 - 20' Lengths 18" - 1851 - 20' Lengths 24" - 2451 - 20' Lengths	REDUCING TEE (MULTIPLE)  644 - 6" to 6" 6" to 5" 6" to 4" 844 - 8" to 3" 8" to 6" 8" to 5" 8" to 4" 1044 - 10" to 10" 10" to 8" 10" to 6" 1244 - 12" to 12" 12" to 10" 12" to 8" 1544 - 15" to 15" 15" to 12" 15" to 10" 1844 - 18" to 18" 2444 - 24" to 24"	SUMP LINERS & LIDS FOR BASEMENT  1536 Regular Lid 1537 Heavy Duty Lid 1524 - 24" liner 1530 - 30" liner	SEPTIC SYSTEM LEACH FIELD PIPE  Drain Guard® 3" - 372 8" - 872 4" - 472 10" - 1072 5" - 572 12" - 1272 6" - 672
FLARED END SECTION  12" - 36"	ADVANEDGE PIPE  AVAILABLE IN 12" & 18" HEIGHTS	301 and 401 also available in bundles of ten - 10' lengths Also available in smooth interior N-12 pipe 4" through 48"	351 and 451 also available in bundles of ten - 10' lengths Also available in smooth interior N-12 pipe 4" through 48"	644 - 6" to 6" 6" to 5" 6" to 4" 844 - 8" to 3" 8" to 6" 8" to 5" 8" to 4" 1044 - 10" to 10" 10" to 8" 10" to 6" 1244 - 12" to 12" 12" to 10" 12" to 8" 1544 - 15" to 15" 15" to 12" 15" to 10" 1844 - 18" to 18" 2444 - 24" to 24"	ADS TRIPLEWALL™ SEWER & DRAIN PIPE  462 - 4" x 10', perforated 465 - 4" x 10', solid	Stock 3" 373 - 300' Coils 4" 473 - 250' Coils 5" 573 - 165' Coils 6" 673 - 100' Coils 8" 873 - 20' Lengths 10" 1073 - 20' Lengths 12" 1273 - 20' Lengths 15" 1573 - 20' Lengths 18" 1873 - 20' Lengths 24" 2473 - 20' Lengths

* Fabricated fittings such as elbows, tees, etc. for larger sizes are available in N-12 pipe.

Easy to Install Lightweight and easy to carry. Saves time and labor. No special tools or fittings needed. No waste, just cut to required length.



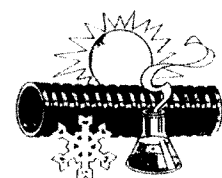
Flexible Shifts with the ground. No problems due to misalignment and clogging. Drainage system continues to work efficiently because ADS pipe aligns itself.



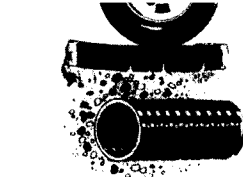
Unrestricted Water Intake (Drainage Pipe) Uniform slots in the corrugated valleys for unrestricted, rapid water intake. Quicker drainage to handle heavy rains.



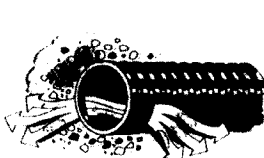
Long Life Will not deteriorate. Rust resistant. Not affected by acidic soil content or other problem soils. Not affected by freezing or thawing.



Strong-Tough-Durable Won't crack or break under normal handling and installation procedures. Tough enough to withstand the heaviest loads.



Assured Effluent Flow (Leach Bed Pipe) Uniformly sized and spaced drilled holes for effective outflow of effluent.



Specifications

Manufactured of selected polyethylene resins, ADS pipe meets the strictest product quality standards and industry specifications.

AASHTO M-252 4" - 10" M-294 12" - 36"
ASTM Meets heavy duty pipe requirements of ASTM F405 and F667

BOCA Research Report #89-41
 Also approved by most state, county and local sanitarians and public works departments.

Chemical Resistance
 ASTM D 543 Tests verify that ADS plastic pipe resists the following solutions:

Chemical Solution	Concentration in Water
Sodium carbonate	0.1N
Sodium Sulfate	0.1N
Sodium Chloride	5%
Sulfuric acid	0.1N
Acetic acid	5%
Hydrochloric acid	0.2N
Sodium hydroxide	0.2N
Ivory Soap	5%
Household detergent	5%
Raw sewage	-