



SPECIFICATIONS

Effective Feb. 1, 2006

Supersedes July 1, 2002

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CenFuse

HDPE 3408—ASTM D3035

- Flexible polyethylene pipe
- Produced from only the finest virgin material
- Backed by a **50-YEAR WARRANTY**
- All diameters are IPS, OD controlled and compatible with heat fusion.

ASTM D3035			3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"	6"
100 PSI	SDR 17	O.D.	1.050"	1.315"	1.660"	1.900"	2.375"	3.500"	4.500"	N/A
		I.D.	.926"	1.161"	1.464"	1.676"	2.095"	3.088"	3.970"	N/A
		Wall	.062"	.077"	.098"	.112"	.140"	.206"	.265"	N/A
		Wt/Ft	.082#	.128#	.206#	.269#	.421#	.912#	1.508#	N/A
		Coil Lengths	Multiple Coil Lengths and Straight Lengths Available Upon Request							500'*
110 PSI	SDR 15.5	O.D.	N/A	N/A	1.660"	1.900"	2.375"	3.500"	4.500"	6.625"
		I.D.	N/A	N/A	1.446"	1.654"	2.069"	3.048"	3.920"	5.771"
		Wall	N/A	N/A	.107"	.123"	.153"	.226"	.290"	.427"
		Wt/Ft	N/A	N/A	.223#	.294#	.457#	.994#	1.641#	3.560#
		Coil Lengths	Multiple Coil Lengths and Straight Lengths Available Upon Request							500'*
128 PSI	SDR 13.5	O.D.	1.050"	1.315"	1.660"	1.900"	2.375"	3.500"	4.500"	6.625"
		I.D.	.894"	1.121"	1.414"	1.618"	2.023"	2.982"	3.834"	5.643"
		Wall	.078"	.097"	.123"	.141"	.176"	.259"	.333"	.491"
		Wt/Ft	.102#	.159#	.254#	.333#	.520#	1.128#	1.865#	4.048#
		Coil Lengths	Multiple Coil Lengths and Straight Lengths Available Upon Request							500'*
160 PSI	SDR 11	O.D.	1.050"	1.315"	1.660"	1.900"	2.375"	3.500"	4.500"	6.625"
		I.D.	.860"	1.077"	1.358"	1.554"	1.943"	2.864"	3.682"	5.421"
		Wall	.095"	.120"	.151"	.173"	.216"	.318"	.409"	.602"
		Wt/Ft	.122#	.191#	.306#	.402#	.627#	1.36#	2.249#	4.873#
		Coil Lengths	Multiple Coil Lengths and Straight Lengths Available Upon Request							500'*
200 PSI	SDR 9	O.D.	1.050"	1.315"	1.660"	1.900"	2.375"	3.500"	4.500"	N/A
		I.D.	.818"	1.023"	1.292"	1.478"	1.847"	2.722"	3.500"	N/A
		Wall	.117"	.146"	.184"	.211"	.264"	.389"	.500"	N/A
		Wt/Ft	.146#	.229#	.365#	.479#	.749#	1.626#	2.688#	N/A
		Coil Lengths	Multiple Coil Lengths and Straight Lengths Available Upon Request							500'*
267 PSI	SDR 7	O.D.	1.050"	1.315"	1.660"	1.900"	2.375"	3.500"	N/A	N/A
		I.D.	.750"	.939"	1.186"	1.358"	1.697"	2.500"	N/A	N/A
		Wall	.150"	.188"	.237"	.271"	.339"	.500"	N/A	N/A
		Wt/Ft	.181#	.285#	.453#	.593#	.928#	2.016#	N/A	N/A
		Coil Lengths	Multiple Coil Lengths and Straight Lengths Available Upon Request							N/A

*40/20 Foot Straight Lengths Available

**Straight Lengths

Note: Other coil sizes and/or straight lengths are available upon request.

Note: CenFuse HDPE is suitable for connections by heat fusion or compression fittings of the same SDR.

CenFuse meets AWWA C901 requirements in 3/4"-3", SDR 9, 11 and 13.5



CenFuse is tested and certified by NSF

FUSE-1