

Scclairpipe® IPS Data Sheet

IPS Pipe Sizes and Pressure Ratings PE4710

Pipe length: 50' with other lengths available upon request

Certifications: All certifications can be found on our website

Colour Striping: Solid black pipe with colour striping (blue, green) available upon request

| SCLAIRPIPE IPS PIPE SIZES AND PRESSURE RATINGS (PE4710) | | | | | | | | | | |
|---------------------------------------------------------|-------------|-----------------|---------------|------------------|---------------|---------------|------------------|----------------|---------------|------------------|
| NPS | Avg OD (in) | DR32.5 (64 psi) | | | DR26 (80 psi) | | | DR21 (100 psi) | | |
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) |
| 3 | 3.50 | 3.27 | 0.108 | 0.51 | 3.21 | 0.135 | 0.63 | 3.15 | 0.167 | 0.77 |
| 4 | 4.50 | 4.21 | 0.138 | 0.84 | 4.13 | 0.173 | 1.03 | 4.05 | 0.214 | 1.27 |
| 5 | 5.56 | 5.20 | 0.171 | 1.28 | 5.11 | 0.214 | 1.58 | 5.00 | 0.265 | 1.94 |
| 6 | 6.63 | 6.19 | 0.204 | 1.81 | 6.08 | 0.255 | 2.24 | 5.96 | 0.315 | 2.75 |
| 7 | 7.13 | 6.66 | 0.219 | 2.09 | 6.54 | 0.274 | 2.59 | 6.41 | 0.339 | 3.18 |
| 8 | 8.63 | 8.06 | 0.265 | 3.07 | 7.92 | 0.332 | 3.80 | 7.75 | 0.411 | 4.66 |
| 10 | 10.75 | 10.05 | 0.331 | 4.77 | 9.87 | 0.413 | 5.91 | 9.66 | 0.512 | 7.24 |
| 12 | 12.75 | 11.92 | 0.392 | 6.70 | 11.71 | 0.490 | 8.31 | 11.46 | 0.607 | 10.18 |
| 13 | 13.38 | 12.50 | 0.412 | 7.38 | 12.28 | 0.514 | 9.14 | 12.02 | 0.637 | 11.21 |
| 14 | 14.00 | 13.09 | 0.431 | 8.08 | 12.86 | 0.538 | 10.02 | 12.59 | 0.667 | 12.28 |
| 16 | 16.00 | 14.96 | 0.492 | 10.56 | 14.70 | 0.615 | 13.08 | 14.38 | 0.762 | 16.04 |
| 18 | 18.00 | 16.83 | 0.554 | 13.36 | 16.53 | 0.692 | 16.56 | 16.18 | 0.857 | 20.29 |
| 20 | 20.00 | 18.70 | 0.615 | 16.49 | 18.37 | 0.769 | 20.44 | 17.98 | 0.952 | 25.06 |
| 22 | 22.00 | 20.56 | 0.677 | 19.96 | 20.21 | 0.846 | 24.74 | 19.78 | 1.048 | 30.32 |
| 24 | 24.00 | 22.43 | 0.738 | 23.75 | 22.04 | 0.923 | 29.44 | 21.58 | 1.143 | 36.08 |
| 26 | 26.00 | 24.30 | 0.800 | 27.87 | 23.88 | 1.000 | 34.55 | 23.38 | 1.238 | 42.34 |
| 28 | 28.00 | 26.17 | 0.862 | 32.33 | 25.72 | 1.077 | 40.07 | 25.17 | 1.333 | 49.11 |
| 30 | 30.00 | 28.04 | 0.923 | 37.11 | 27.55 | 1.154 | 46.00 | 26.97 | 1.429 | 56.37 |
| 32 | 32.00 | 29.91 | 0.985 | 42.22 | 29.39 | 1.231 | 52.34 | 28.77 | 1.524 | 64.14 |
| 36 | 36.00 | 33.65 | 1.108 | 53.44 | 33.06 | 1.385 | 66.24 | 32.37 | 1.714 | 81.18 |
| 40 | 40.00 | 37.39 | 1.231 | 65.98 | 36.74 | 1.538 | 81.70 | 35.96 | 1.905 | 100.22 |
| 42 | 42.00 | 39.26 | 1.292 | 72.74 | 38.58 | 1.615 | 90.16 | 37.76 | 2.000 | 110.49 |
| 48 | 48.00 | 44.87 | 1.477 | 95.01 | 44.09 | 1.846 | 117.76 | 43.15 | 2.286 | 144.32 |
| 54 | 54.00 | 50.48 | 1.662 | 120.24 | 49.60 | 2.077 | 149.03 | 48.55 | 2.571 | 182.65 |
| 63 | 63.00 | 58.89 | 1.938 | 163.33 | 57.86 | 2.423 | 202.85 | 56.64 | 3.000 | 248.61 |

Note: Pipe dimensions are per ASTM F714 and AWWA C906. Pressure Ratings are for water at temperatures up to 80°F as indicated in the AWWA M55 and the PPI Handbook. Ratings will vary for other fluids and temperatures. Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability. Different dimensions and DR's not listed may be available upon special request. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions, no representations or warranties, express or implied, are made concerning the accuracy, reliability, or completeness of this information.

Scclairpipe® IPS Data Sheet

IPS Pipe Sizes and Pressure Ratings PE4710

Pipe length: 50' with other lengths available upon request

Certifications: All certifications can be found on our website

Colour Striping: Solid black pipe with colour striping (blue, green) available upon request

| SCLAIRPIPE IPS PIPE SIZES AND PRESSURE RATINGS (PE4710) | | | | | | | | | | |
|---------------------------------------------------------|-------------|----------------|---------------|------------------|------------------|---------------|------------------|----------------|---------------|------------------|
| NPS | Avg OD (in) | DR17 (125 psi) | | | DR13.5 (160 psi) | | | DR11 (200 psi) | | |
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) |
| 3 | 3.50 | 3.06 | 0.206 | 0.94 | 2.95 | 0.259 | 1.16 | 2.83 | 0.318 | 1.39 |
| 4 | 4.50 | 3.94 | 0.265 | 1.55 | 3.79 | 0.333 | 1.91 | 3.63 | 0.409 | 2.30 |
| 5 | 5.56 | 4.87 | 0.327 | 2.36 | 4.69 | 0.412 | 2.93 | 4.49 | 0.506 | 3.52 |
| 6 | 6.63 | 5.80 | 0.390 | 3.35 | 5.58 | 0.491 | 4.15 | 5.35 | 0.602 | 4.99 |
| 7 | 7.13 | 6.24 | 0.419 | 3.88 | 6.01 | 0.528 | 4.80 | 5.75 | 0.648 | 5.78 |
| 8 | 8.63 | 7.55 | 0.507 | 5.68 | 7.27 | 0.639 | 7.03 | 6.96 | 0.784 | 8.47 |
| 10 | 10.75 | 9.41 | 0.632 | 8.83 | 9.06 | 0.796 | 10.93 | 8.68 | 0.977 | 13.15 |
| 12 | 12.75 | 11.16 | 0.750 | 12.42 | 10.75 | 0.944 | 51.37 | 10.29 | 1.159 | 18.50 |
| 13 | 13.38 | 11.71 | 0.787 | 13.67 | 11.27 | 0.991 | 16.92 | 10.80 | 1.216 | 20.36 |
| 14 | 14.00 | 12.25 | 0.824 | 14.98 | 11.80 | 1.037 | 18.53 | 11.30 | 1.273 | 22.31 |
| 16 | 16.00 | 14.00 | 0.941 | 16.59 | 13.49 | 1.185 | 24.21 | 12.92 | 1.455 | 29.13 |
| 18 | 18.00 | 15.76 | 1.059 | 24.76 | 15.17 | 1.333 | 30.64 | 14.53 | 1.636 | 36.87 |
| 20 | 20.00 | 17.51 | 1.176 | 30.56 | 16.86 | 1.481 | 37.82 | 16.15 | 1.818 | 45.52 |
| 22 | 22.00 | 19.26 | 1.264 | 36.98 | 18.55 | 1.630 | 45.77 | 17.76 | 2.000 | 55.08 |
| 24 | 24.00 | 21.01 | 1.412 | 44.01 | 20.23 | 1.778 | 54.47 | 19.37 | 2.182 | 65.55 |
| 26 | 26.00 | 22.76 | 1.529 | 51.65 | 21.92 | 1.926 | 63.92 | 20.99 | 2.364 | 76.93 |
| 28 | 28.00 | 24.51 | 1.647 | 59.90 | 23.60 | 2.074 | 74.13 | 22.60 | 2.545 | 89.22 |
| 30 | 30.00 | 26.26 | 1.765 | 68.77 | 25.29 | 2.222 | 85.10 | 24.22 | 2.727 | 102.42 |
| 32 | 32.00 | 28.01 | 1.882 | 78.24 | 26.97 | 2.370 | 96.83 | 25.83 | 2.909 | 116.53 |
| 36 | 36.00 | 31.51 | 2.118 | 99.02 | 30.35 | 2.667 | 122.55 | 29.06 | 3.273 | 147.49 |
| 40 | 40.00 | 35.01 | 2.353 | 122.25 | 33.72 | 2.963 | 151.29 | | | |
| 42 | 42.00 | 36.76 | 2.471 | 134.78 | 35.40 | 3.111 | 166.80 | | | |
| 48 | 48.00 | 42.01 | 2.824 | 176.04 | | | | | | |
| 54 | 54.00 | 47.27 | 3.176 | 222.81 | | | | | | |
| 63 | 63.00 | | | | | | | | | |

Note: Pipe dimensions are per ASTM F714 and AWWA C906. Pressure Ratings are for water at temperatures up to 80°F as indicated in the AWWA M55 and the PPI Handbook. Ratings will vary for other fluids and temperatures. Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability. Different dimensions and DR's not listed may be available upon special request. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions, no representations or warranties, express or implied, are made concerning the accuracy, reliability, or completeness of this information.

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| SCLAIRPIPE IPS PIPE SIZES AND PRESSURE RATINGS (PE4710) | | | | | | | | |
|---------------------------------------------------------|-------------|---------------|---------------|------------------|-----------------|---------------|------------------|--|
| NPS | Avg OD (in) | DR9 (250 psi) | | | DR7.3 (317 psi) | | | |
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | |
| 3 | 3.50 | 2.68 | 0.389 | 1.66 | 2.48 | 0.479 | 1.99 | |
| 4 | 4.50 | 3.44 | 0.500 | 2.75 | 3.19 | 0.616 | 3.28 | |
| 5 | 5.56 | 4.25 | 0.618 | 4.20 | 3.95 | 0.762 | 5.02 | |
| 6 | 6.63 | 5.06 | 0.736 | 5.96 | 4.70 | 0.908 | 7.12 | |
| 7 | 7.13 | 5.45 | 0.792 | 6.89 | 5.06 | 0.976 | 8.23 | |
| 8 | 8.63 | 6.59 | 0.958 | 10.10 | 6.12 | 1.182 | 12.07 | |
| 10 | 10.75 | 8.22 | 1.194 | 15.69 | 7.63 | 1.473 | 18.75 | |
| 12 | 12.75 | 9.75 | 1.417 | 22.08 | 9.05 | 1.747 | 26.37 | |
| 13 | 13.38 | 10.22 | 1.486 | 24.29 | 9.49 | 1.832 | 29.05 | |
| 14 | 14.00 | 10.70 | 1.556 | 26.62 | 9.93 | 1.918 | 31.79 | |
| 16 | 16.00 | 12.23 | 1.778 | 34.76 | 11.35 | 2.192 | 41.53 | |
| 18 | 18.00 | 13.76 | 2.000 | 44.00 | 12.77 | 2.466 | 52.56 | |
| 20 | 20.00 | 15.29 | 2.222 | 54.32 | 14.19 | 2.740 | 64.89 | |
| 22 | 22.00 | 16.82 | 2.444 | 65.72 | 15.61 | 3.014 | 78.51 | |
| 24 | 24.00 | 18.35 | 2.667 | 78.22 | 17.03 | 3.288 | 93.44 | |
| 26 | 26.00 | 19.88 | 2.889 | 91.80 | | | | |
| 28 | 28.00 | 21.40 | 3.111 | 106.46 | | | | |
| 30 | 30.00 | 22.93 | 3.333 | 122.22 | | | | |
| 32 | 32.00 | | | | | | | |
| 36 | 36.00 | | | | | | | |
| 40 | 40.00 | | | | | | | |
| 42 | 42.00 | | | | | | | |
| 48 | 48.00 | | | | | | | |
| 54 | 54.00 | | | | | | | |
| 63 | 63.00 | | | | | | | |

Note: Pipe dimensions are per ASTM F714 and AWWA C906. Pressure Ratings are for water at temperatures up to 80°F as indicated in the AWWA M55 and the PPI Handbook. Ratings will vary for other fluids and temperatures. Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability. Different dimensions and DR's not listed may be available upon special request. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions, no representations or warranties, express or implied, are made concerning the accuracy, reliability, or completeness of this information.

Scclairpipe® DIPS Data Sheet

DIPS Pipe Sizes and Pressure Ratings PE4710

Pipe length: 50' with other lengths available upon request

Certifications: All certifications can be found on our website

Colour Striping: Solid black pipe with colour striping (blue, green) available upon request

| SCLAIRPIPE DIPS PIPE SIZES AND PRESSURE RATINGS (PE4710) | | | | | | | | | | |
|----------------------------------------------------------|-------------|----------------|---------------|------------------|------------------|---------------|------------------|----------------|---------------|------------------|
| NPS | Avg OD (in) | DR21 (100 psi) | | | DR14.3 (150 psi) | | | DR11 (200 psi) | | |
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) |
| 3 | 3.96 | 3.56 | 0.189 | 0.98 | 3.37 | 0.277 | 1.41 | 3.20 | 0.360 | 1.78 |
| 4 | 4.80 | 4.32 | 0.229 | 1.44 | 4.09 | 0.336 | 2.07 | 3.87 | 0.436 | 2.62 |
| 6 | 6.90 | 6.20 | 0.329 | 2.98 | 5.88 | 0.483 | 4.27 | 5.57 | 0.627 | 5.42 |
| 8 | 9.05 | 8.14 | 0.431 | 5.13 | 7.71 | 0.633 | 4.35 | 7.31 | 0.823 | 9.32 |
| 10 | 11.10 | 9.98 | 0.529 | 7.72 | 9.45 | 0.776 | 11.05 | 8.96 | 1.009 | 14.02 |
| 12 | 13.20 | 11.87 | 0.629 | 10.91 | 11.24 | 0.923 | 15.63 | 10.66 | 1.200 | 19.83 |
| 14 | 15.30 | 13.76 | 0.729 | 14.66 | 13.03 | 1.070 | 21.00 | 12.35 | 1.391 | 26.64 |
| 16 | 17.40 | 15.64 | 0.829 | 18.96 | 14.82 | 1.217 | 27.16 | 14.05 | 1.582 | 34.45 |
| 18 | 19.50 | 17.53 | 0.929 | 23.82 | 16.61 | 1.364 | 34.11 | 15.74 | 1.773 | 43.27 |
| 20 | 21.60 | 19.42 | 1.029 | 29.22 | 18.40 | 1.510 | 41.85 | 17.44 | 1.964 | 53.10 |
| 24 | 25.80 | 23.20 | 1.229 | 41.69 | 21.98 | 1.804 | 59.70 | 20.83 | 2.345 | 75.75 |
| 30 | 32.00 | 28.77 | 1.524 | 64.14 | 27.26 | 2.238 | 91.85 | 25.83 | 2.909 | 116.53 |
| 36 | 38.30 | 34.43 | 1.824 | 91.88 | 32.62 | 2.678 | 131.57 | 30.92 | 3.482 | 166.94 |
| 42 | 44.50 | 40.01 | 2.119 | 124.04 | | | | | | |
| 48 | 50.80 | 45.67 | 2.419 | 161.65 | | | | | | |
| 54 | 57.10 | 51.34 | 2.719 | 204.22 | | | | | | |
| 60 | 61.61 | 55.39 | 2.934 | 237.76 | | | | | | |

Note: Pipe dimensions are per ASTM F714 and AWWA C906. Pressure Ratings are for water at temperatures up to 80°F as indicated in the AWWA M55 and the PPI Handbook. Ratings will vary for other fluids and temperatures. Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability. Different dimensions and DR's not listed may be available upon special request. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions, no representations or warranties, express or implied, are made concerning the accuracy, reliability, or completeness of this information.

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DIPS Pipe Sizes and Pressure Ratings PE4710

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| SCLAIRPIPE DIPS PIPE SIZES AND PRESSURE RATINGS (PE4710) | | | | | | | | | | |
|----------------------------------------------------------|-------------|---------------|---------------|------------------|-----------------|---------------|------------------|-----------------|---------------|------------------|
| NPS | Avg OD (in) | DR9 (250 psi) | | | DR7.7 (300 psi) | | | DR6.7 (350 psi) | | |
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) |
| 3 | 3.96 | 3.03 | 0.440 | 2.13 | 2.87 | 0.514 | 2.43 | 2.71 | 0.591 | 2.73 |
| 4 | 4.80 | 3.67 | 0.533 | 3.13 | 3.48 | 0.623 | 3.57 | 3.28 | 0.716 | 4.01 |
| 6 | 6.90 | 5.27 | 0.767 | 6.47 | 5.00 | 0.896 | 7.39 | 4.72 | 1.030 | 8.29 |
| 8 | 9.05 | 6.92 | 1.006 | 11.12 | 6.56 | 1.175 | 12.71 | 6.19 | 1.351 | 14.26 |
| 10 | 11.10 | 8.49 | 1.233 | 16.73 | 8.04 | 1.442 | 19.12 | 7.59 | 1.657 | 21.44 |
| 12 | 13.20 | 10.09 | 1.467 | 23.66 | 9.57 | 1.714 | 27.03 | 9.02 | 1.970 | 30.33 |
| 14 | 15.30 | 11.70 | 1.700 | 31.79 | 11.09 | 1.987 | 36.32 | 10.46 | 2.284 | 40.74 |
| 16 | 17.40 | 13.30 | 1.933 | 41.11 | 12.61 | 2.260 | 46.97 | 11.89 | 2.597 | 52.70 |
| 18 | 19.50 | 14.91 | 2.167 | 51.64 | 14.13 | 2.532 | 58.99 | | | |
| 20 | 21.60 | 16.51 | 2.400 | 63.36 | 15.65 | 2.805 | 72.38 | | | |
| 24 | 25.80 | 19.72 | 2.867 | 90.39 | | | | | | |
| 30 | 32.00 | | | | | | | | | |
| 36 | 38.30 | | | | | | | | | |
| 42 | 44.50 | | | | | | | | | |
| 48 | 50.80 | | | | | | | | | |
| 54 | 57.10 | | | | | | | | | |
| 60 | 61.61 | | | | | | | | | |

Note: Pipe dimensions are per ASTM F714 and AWWA C906. Pressure Ratings are for water at temperatures up to 80°F as indicated in the AWWA M55 and the PPI Handbook. Ratings will vary for other fluids and temperatures. Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability. Different dimensions and DR's not listed may be available upon special request. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions, no representations or warranties, express or implied, are made concerning the accuracy, reliability, or completeness of this information.

Scclairpipe® ISO Data Sheet

ISO Pipe Sizes and Pressure Ratings PE4710

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Colour Striping: Solid black pipe with colour striping (blue, green) available upon request

SCLAIRPIPE ISO PIPE SIZES AND PRESSURE RATINGS (PE4710)

| NPS | Avg OD (in) | DR32.5 (64 psi) | | | DR26 (80 psi) | | | DR21 (100 psi) | | |
|------|-------------|-----------------|---------------|------------------|---------------|---------------|------------------|----------------|---------------|------------------|
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) |
| 90 | 90.4 | 84.5 | 2.8 | 0.77 | 83.1 | 3.5 | 0.96 | 81.3 | 4.3 | 1.18 |
| 110 | 110.5 | 103.3 | 3.4 | 1.16 | 101.5 | 4.2 | 1.43 | 99.4 | 5.2 | 1.76 |
| 160 | 160.7 | 150.3 | 4.9 | 2.45 | 147.7 | 6.2 | 3.03 | 144.6 | 7.6 | 3.72 |
| 200 | 200.9 | 187.9 | 6.2 | 3.82 | 184.6 | 7.7 | 4.74 | 180.7 | 9.5 | 5.81 |
| 250 | 251.1 | 234.8 | 7.7 | 5.98 | 230.7 | 9.6 | 7.41 | 225.9 | 11.9 | 9.08 |
| 280 | 281.3 | 263.0 | 8.6 | 7.50 | 258.4 | 10.8 | 9.29 | 253.0 | 13.3 | 11.39 |
| 315 | 316.4 | 295.9 | 9.7 | 9.49 | 290.7 | 12.1 | 11.76 | 284.6 | 15.0 | 14.41 |
| 355 | 356.6 | 333.4 | 10.9 | 12.05 | 327.7 | 13.7 | 14.93 | 320.8 | 16.9 | 18.30 |
| 400 | 401.8 | 375.7 | 12.3 | 15.30 | 369.2 | 15.4 | 18.86 | 361.4 | 19.0 | 23.24 |
| 450 | 452.0 | 422.7 | 13.8 | 19.36 | 415.3 | 17.3 | 24.00 | 406.6 | 21.4 | 29.41 |
| 500 | 502.3 | 269.6 | 15.4 | 23.90 | 461.5 | 19.2 | 29.62 | 451.8 | 23.8 | 36.31 |
| 560 | 562.5 | 526.0 | 17.2 | 29.98 | 516.9 | 21.5 | 37.16 | 506.0 | 26.7 | 45.55 |
| 630 | 632.8 | 591.7 | 19.4 | 37.94 | 581.5 | 24.2 | 47.03 | 569.2 | 30.0 | 57.64 |
| 710 | 713.2 | 666.9 | 21.8 | 48.19 | 655.3 | 27.3 | 59.73 | 641.5 | 33.8 | 73.21 |
| 800 | 803.6 | 751.4 | 24.6 | 61.18 | 738.4 | 30.8 | 75.84 | 722.8 | 38.1 | 92.95 |
| 900 | 904.1 | 845.3 | 27.7 | 77.44 | 830.7 | 34.6 | 95.98 | 813.2 | 42.9 | 117.64 |
| 1000 | 1104.5 | 939.9 | 30.8 | 95.60 | 923.0 | 38.5 | 118.50 | 903.5 | 47.6 | 145.23 |
| 1200 | 1205.4 | 1127.1 | 36.9 | 137.66 | 1107.6 | 46.2 | 170.64 | 1084.3 | 57.1 | 209.14 |
| 1400 | 1406.3 | 1315.0 | 43.1 | 187.38 | 1292.1 | 53.8 | 232.26 | 1265.0 | 66.7 | 284.66 |
| 1600 | 1607.2 | 1502.8 | 49.2 | 244.74 | 1476.7 | 61.5 | 303.35 | 1445.7 | 76.2 | 371.80 |

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| SCLAIRPIPE ISO PIPE SIZES AND PRESSURE RATINGS (PE4710) | | | | | | | | | | |
|---------------------------------------------------------|-------------|----------------|---------------|------------------|------------------|---------------|------------------|----------------|---------------|------------------|
| NPS | Avg OD (in) | DR17 (125 psi) | | | DR13.5 (160 psi) | | | DR11 (200 psi) | | |
| | | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) | Avg ID (in) | Min Wall (in) | Avg Wt. (lbs/ft) |
| 90 | 90.4 | 79.2 | 5.3 | 1.44 | 76.3 | 6.7 | 1.78 | 73.1 | 8.2 | 2.14 |
| 110 | 110.5 | 96.8 | 6.5 | 2.14 | 93.2 | 8.1 | 2.65 | 89.3 | 10.0 | 3.19 |
| 160 | 160.7 | 140.8 | 9.4 | 4.54 | 135.6 | 11.9 | 5.61 | 129.9 | 14.5 | 6.76 |
| 200 | 200.9 | 176.0 | 11.8 | 7.09 | 169.5 | 14.8 | 8.77 | 162.4 | 18.2 | 10.56 |
| 250 | 251.1 | 219.9 | 14.7 | 11.07 | 211.9 | 18.5 | 13.70 | 202.9 | 22.7 | 16.50 |
| 280 | 281.3 | 246.3 | 16.5 | 13.89 | 237.3 | 20.7 | 17.19 | 227.3 | 25.5 | 20.69 |
| 315 | 316.4 | 277.1 | 18.5 | 17.58 | 267.0 | 23.3 | 21.76 | 255.7 | 28.6 | 26.19 |
| 355 | 356.6 | 312.3 | 20.9 | 22.33 | 300.8 | 26.3 | 27.63 | 288.2 | 32.3 | 33.26 |
| 400 | 401.8 | 351.9 | 23.5 | 28.35 | 339.0 | 29.6 | 35.08 | 324.7 | 36.4 | 42.23 |
| 450 | 452.0 | 395.9 | 26.5 | 35.88 | 381.4 | 33.3 | 44.40 | 365.3 | 40.9 | 53.45 |
| 500 | 502.3 | 439.9 | 29.4 | 44.29 | 423.7 | 37.0 | 54.82 | 405.9 | 45.5 | 65.98 |
| 560 | 562.5 | 492.7 | 32.9 | 55.56 | 474.6 | 41.5 | 68.77 | 454.6 | 50.9 | 82.77 |
| 630 | 632.8 | 554.3 | 37.1 | 70.32 | 533.9 | 46.7 | 87.03 | 511.4 | 57.3 | 104.75 |
| 710 | 713.2 | 624.7 | 41.8 | 89.31 | 601.7 | 52.6 | 110.54 | 576.4 | 64.5 | 133.05 |
| 800 | 803.6 | 703.8 | 47.1 | 113.39 | 678.0 | 59.3 | 140.34 | 649.4 | 72.7 | 168.91 |
| 900 | 904.1 | 791.8 | 52.9 | 143.51 | 762.7 | 66.7 | 177.62 | | | |
| 1000 | 1104.5 | 879.8 | 58.8 | 177.17 | | | | | | |
| 1200 | 1205.4 | 1055.8 | 70.6 | 255.13 | | | | | | |
| 1400 | 1406.3 | | | | | | | | | |
| 1600 | 1607.2 | | | | | | | | | |

Note: Pipe dimensions are per ASTM F714 and AWWA C906. Pressure Ratings are for water at temperatures up to 80°F as indicated in the AWWA M55 and the PPI Handbook. Ratings will vary for other fluids and temperatures. Some of the pipe sizes and DR's above are available only on request. Check with your representative for availability. Different dimensions and DR's not listed may be available upon special request. Weights are calculated by the methodology established in PPI's TR-7. Technical information contained herein is furnished without charge or obligation and is given and accepted at the recipient's sole risk. As conditions of use may vary and are beyond the control of Infra Pipe Solutions, no representations or warranties, express or implied, are made concerning the accuracy, reliability, or completeness of this information.

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