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## CASCADE PAPER MILL

Cascade Paper Mill hose is designed for those applications where there is hot water (+200°F) wash-up paper and pulp mills and other processing mills. The SBR tube is resistant to water absorption. The 2-ply or 4-ply reinforcement is a feature that allows this hose to work unencumbered at 150 psi, no matter what size hose is being used.



**Resistance:**



**Branding:**

Thermoid HBD Industries  
Cascade Paper Mill Washdown WP  
Made In USA

- Cover Color:** Gray
- Oil Resistance:** Limited
- Construction:**
  - Tube:** SBR, 1/8" thick for 2-ply and 3/32" thick for 4-ply
  - Cover:** SBR
  - Reinforcement:** Multiple plies of polyester cord
- Temperature Range:** -40°F to +160°F  
-40°C to +71°C
- Packaging:** Tapered end – 50 ft.  
Straight end – 50 ft. to 100 ft.  
Tapered end – one end only  
Other colors available, 1200 ft. minimum

| Product Number | Nominal I.D. |       | Nominal O.D. |       | Spirals/<br>Plies | Working Pressure |       | Min. Bend Radius |      | Weight  |        |
|----------------|--------------|-------|--------------|-------|-------------------|------------------|-------|------------------|------|---------|--------|
|                | (inches)     | (mm)  | (inches)     | (mm)  |                   | (psi)            | (Mpa) | (inches)         | (mm) | (lb/ft) | (Kg/m) |
| 17828030502    | 3/4          | 19.05 | 1.16         | 29.36 | 2                 | 150              | 1.03  | n/a              | n/a  | 0.34    | 0.51   |
| 17828031502    | 1            | 25.40 | 1.41         | 35.71 | 2                 | 150              | 1.03  | n/a              | n/a  | 0.43    | 0.64   |
| 17828032502    | 1-1/4        | 31.75 | 1.75         | 44.45 | 2                 | 150              | 1.03  | n/a              | n/a  | 0.66    | 0.98   |
| 17828033502    | 1-1/2        | 38.10 | 2.00         | 50.80 | 2                 | 150              | 1.03  | n/a              | n/a  | 0.74    | 1.10   |
| 17828034502▲   | 2            | 50.80 | 2.50         | 63.50 | 2                 | 150              | 1.03  | n/a              | n/a  | 0.92    | 1.37   |
| 17828035502▲   | 2-1/2        | 63.50 | 3.03         | 76.96 | 2                 | 150              | 1.03  | n/a              | n/a  | 1.29    | 1.92   |
| 17828001502▲   | 3/4          | 19.05 | 1.16         | 29.36 | 4                 | 150              | 1.03  | n/a              | n/a  | 0.38    | 0.57   |
| 17828002502    | 1            | 25.40 | 1.41         | 35.71 | 4                 | 150              | 1.03  | n/a              | n/a  | 0.56    | 0.83   |
| 17828000502    | 1-1/4        | 31.75 | 1.75         | 44.45 | 4                 | 150              | 1.03  | n/a              | n/a  | 0.69    | 1.03   |
| 17828003502▲   | 1-1/2        | 38.10 | 2.00         | 50.80 | 4                 | 150              | 1.03  | n/a              | n/a  | 0.80    | 1.19   |
| 17828004502▲   | 2            | 50.80 | 2.50         | 63.50 | 4                 | 150              | 1.03  | n/a              | n/a  | 0.96    | 1.43   |
| 17828005502▲   | 2-1/2        | 63.50 | 3.03         | 76.96 | 4                 | 150              | 1.03  | n/a              | n/a  | 1.35    | 2.01   |

▲ = Make To Order (MTO)  
n/a = Not Applicable