



## COOL-FIT 4.0 Pipe d32-d450

### Model:

- Pre-insulated PE100 SDR11/17 metric
- Insulation made from GF HE foam
- Impact resistant. Color: black
- Length: 5m for d32-d225, 5.9m for d250-d450
- With free ends for electrofusion
- Pre-insulated PE100 SDR 17 metric
- Outer jacket impact resistant. Color: black
- Insulated length: 5.9m (optional: 10m)
- Insulation made from PUR
- Length: 5.9m

| d/D<br>(mm) | DN<br>(mm) | SDR | PN<br>(bar) | Code               | Weight<br>(kg/m) | di<br>(mm) | L<br>(mm) | L1<br>(mm) | closest inch<br>(inch) | x<br>(mm) |
|-------------|------------|-----|-------------|--------------------|------------------|------------|-----------|------------|------------------------|-----------|
| 32/90       | 25         | 11  | 16          | <b>738 173 108</b> | 1.411            | 26.2       | 5000      | 36         | 1                      |           |
| 40/110      | 32         | 11  | 16          | <b>738 173 109</b> | 2.054            | 32.6       | 5000      | 40         | 1 ¼                    |           |
| 50/110      | 40         | 11  | 16          | <b>738 173 110</b> | 2.221            | 40.8       | 5000      | 44         | 1 ½                    |           |
| 63/125      | 50         | 11  | 16          | <b>738 173 111</b> | 2.987            | 51.4       | 5000      | 48         | 2                      |           |
| 75/140      | 65         | 11  | 16          | <b>738 173 112</b> | 3.757            | 61.4       | 5000      | 55         | 2 ½                    |           |
| 90/160      | 80         | 11  | 16          | <b>738 173 113</b> | 4.819            | 73.6       | 5000      | 62         | 3                      |           |
| 110/180     | 100        | 11  | 16          | <b>738 173 114</b> | 6.200            | 90.0       | 5000      | 72         | 4                      |           |
| 160/250     | 150        | 17  | 10          | <b>738 173 117</b> | 9.921            | 141.0      | 5000      | 90         | 6                      |           |
| 225/315     | 200        | 17  | 10          | <b>738 173 120</b> | 16.620           | 198.2      | 5000      | 110        | 8                      |           |
| 250/355     | 250        | 17  | 10          | <b>738 173 021</b> | 18.180           | 220.4      | 5900      | 123        | 10                     | 123       |
| 280/400     | 250        | 17  | 10          | <b>738 173 022</b> | 22.640           | 246.8      | 5900      | 126        | 10                     | 126       |
| 315/450     | 300        | 17  | 10          | <b>738 173 023</b> | 28.510           | 277.6      | 5900      | 133        | 12                     | 133       |
| 355/500     | 350        | 17  | 10          | <b>738 173 024</b> | 35.350           | 312.8      | 5900      | 148        | 14                     | 145       |
| 400/560     | 400        | 17  | 10          | <b>738 173 125</b> | 44.070           | 352.6      | 5900      | 150        | 16                     | 147       |
| 450/630     | 450        | 17  | 10          | <b>738 173 126</b> | 55.490           | 396.6      | 5900      | 165        | 18                     | 163       |

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: [info.ps@georgfischer.com](mailto:info.ps@georgfischer.com)

Internet: <http://www.gfps.com>