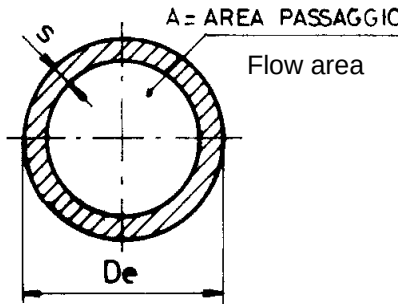
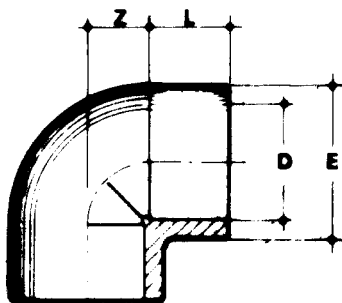
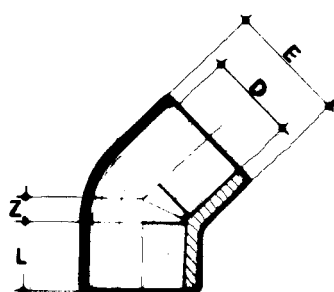
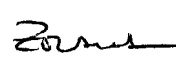
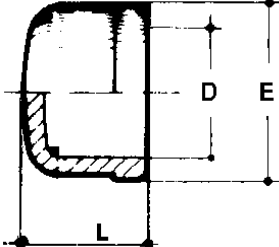
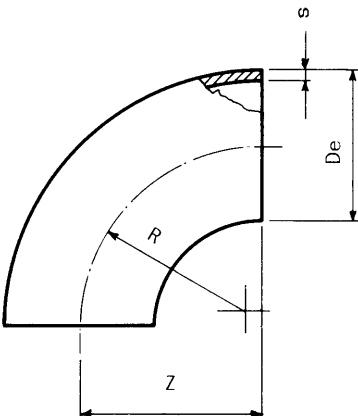


| FIRMA                                                                                                                                                                                                                                                                                                                                                                                    | DATA                  |                                                                                                                                                                                         | <b>TUBI, RACCORDI E VALVOLE<br/>IN POLIETILENE PEAD<br/>POLYETHYLENE PEAD PIPES, FITTINGS<br/>AND VALVES</b><br>( M - 2 ) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>NORMA</b><br><b>2.000.059</b> |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------|--------|---------------------------------------------------------------------------------------|-------------------------|--------|---------------|--------|----------|----|--------|-----|------|------------|-----|-----|-------------------------|-------------------------|-------|------------|----|----|------|-----|-------|------------|------------|------------|------|----|------|------------|----|------|------|------|------------|------------|----|----|-------|-----|------|------------|------|------|------------|------------|------|------------|----|----|-------|------|------|------------|------------|------------|-------|-----|-----|------------|-----|-----|-------|------|------------|------------|-----|-----|-------|------|-----|------------|------|------|------------|------------|------|------------|-----|-----|-------|------|-------|------------|------------|------------|-------|------|-------|------------|-----|------|-------|------|------------|------------|-----|-----|-------|------|-------|------------|-----|------|------------|------------|-------|------------|----|----|----|-----|------|------|------------|------------|
|                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                                                                                                                                                                                                                                                          |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | EDIZIONE<br>18-05-1989           | PAGINA<br>1/12                                                                        |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| FIRMA                                                                                                                                                                                                                                                                                                                                                                                    |                       | NORMALIZZAZIONE                                                                                                                                                                                                                                                          |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| DESCRIZIONE MODIFICHE                                                                                                                                                                                                                                                                                                                                                                    |                       | <b>TUBI POLIETILENE PEAD - PN 10 -UNI 7611-Tipo 312 DIN 8074 (Polyethylene pipes)</b>                                                                                                                                                                                    |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| EM                                                                                                                                                                                                                                                                                                                                                                                       | DESCRIZIONE MODIFICHE |                                                                                                                                                                                         |                                                                                                                           | <table border="1"> <thead> <tr> <th>DN</th> <th>De</th> <th>A<br/>cm2</th> <th>s</th> <th>Massa<br/>Kg/m</th> <th>CODICE</th> </tr> </thead> <tbody> <tr><td>10</td><td>16</td><td>1,29</td><td>2,1</td><td>0,08</td><td>0.091292.R</td></tr> <tr><td>15</td><td>20</td><td>2,06</td><td>2,1</td><td>0,107</td><td>0.091293.V</td></tr> <tr><td>20</td><td>25</td><td>3,27</td><td>2,3</td><td>0,164</td><td>0.091294.W</td></tr> <tr><td>25</td><td>32</td><td>5,31</td><td>3</td><td>0,27</td><td>0.091295.X</td></tr> <tr><td>32</td><td>40</td><td>8,35</td><td>3,7</td><td>0,42</td><td>0.091296.Z</td></tr> <tr><td>40</td><td>50</td><td>13,07</td><td>4,6</td><td>0,65</td><td>0.091297.S</td></tr> <tr><td>50</td><td>63</td><td>20,75</td><td>5,8</td><td>1,04</td><td>0.091298.A</td></tr> <tr><td>65</td><td>75</td><td>29,42</td><td>6,9</td><td>1,47</td><td>0.091299.B</td></tr> <tr><td>80</td><td>90</td><td>42,54</td><td>8,2</td><td>2,1</td><td>0.091300.Q</td></tr> <tr><td>100</td><td>110</td><td>63,62</td><td>10</td><td>3,13</td><td>0.091301.D</td></tr> <tr><td>125</td><td>140</td><td>102,8</td><td>12,8</td><td>5,1</td><td>0.091303.F</td></tr> <tr><td>150</td><td>160</td><td>134,4</td><td>14,6</td><td>6,65</td><td>0.091304.G</td></tr> <tr><td>200</td><td>225</td><td>265,9</td><td>20,5</td><td>13,14</td><td>0.091307.C</td></tr> <tr><td>250</td><td>280</td><td>411,8</td><td>25,5</td><td>20,34</td><td>0.091309.M</td></tr> <tr><td>300</td><td>315</td><td>521,2</td><td>28,7</td><td>25,75</td><td>0.091310.A</td></tr> <tr><td>350</td><td>355</td><td>662,3</td><td>32,3</td><td>32,67</td><td>0.091311.W</td></tr> <tr><td>400</td><td>400</td><td>840,8</td><td>36,4</td><td>41,88</td><td>0.091312.X</td></tr> </tbody> </table>                                                                      |                                  |                                                                                       | DN     | De                                                                                    | A<br>cm2                | s      | Massa<br>Kg/m | CODICE | 10       | 16 | 1,29   | 2,1 | 0,08 | 0.091292.R | 15  | 20  | 2,06                    | 2,1                     | 0,107 | 0.091293.V | 20 | 25 | 3,27 | 2,3 | 0,164 | 0.091294.W | 25         | 32         | 5,31 | 3  | 0,27 | 0.091295.X | 32 | 40   | 8,35 | 3,7  | 0,42       | 0.091296.Z | 40 | 50 | 13,07 | 4,6 | 0,65 | 0.091297.S | 50   | 63   | 20,75      | 5,8        | 1,04 | 0.091298.A | 65 | 75 | 29,42 | 6,9  | 1,47 | 0.091299.B | 80         | 90         | 42,54 | 8,2 | 2,1 | 0.091300.Q | 100 | 110 | 63,62 | 10   | 3,13       | 0.091301.D | 125 | 140 | 102,8 | 12,8 | 5,1 | 0.091303.F | 150  | 160  | 134,4      | 14,6       | 6,65 | 0.091304.G | 200 | 225 | 265,9 | 20,5 | 13,14 | 0.091307.C | 250        | 280        | 411,8 | 25,5 | 20,34 | 0.091309.M | 300 | 315  | 521,2 | 28,7 | 25,75      | 0.091310.A | 350 | 355 | 662,3 | 32,3 | 32,67 | 0.091311.W | 400 | 400  | 840,8      | 36,4       | 41,88 | 0.091312.X |    |    |    |     |      |      |            |            |
|                                                                                                                                                                                                                                                                                                                                                                                          |                       | DN                                                                                                                                                                                                                                                                       | De                                                                                                                        | A<br>cm2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | s                                | Massa<br>Kg/m                                                                         | CODICE |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 10                                                                                                                                                                                                                                                                                                                                                                                       | 16                    | 1,29                                                                                                                                                                                                                                                                     | 2,1                                                                                                                       | 0,08                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091292.R                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 15                                                                                                                                                                                                                                                                                                                                                                                       | 20                    | 2,06                                                                                                                                                                                                                                                                     | 2,1                                                                                                                       | 0,107                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091293.V                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 20                                                                                                                                                                                                                                                                                                                                                                                       | 25                    | 3,27                                                                                                                                                                                                                                                                     | 2,3                                                                                                                       | 0,164                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091294.W                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 25                                                                                                                                                                                                                                                                                                                                                                                       | 32                    | 5,31                                                                                                                                                                                                                                                                     | 3                                                                                                                         | 0,27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091295.X                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 32                                                                                                                                                                                                                                                                                                                                                                                       | 40                    | 8,35                                                                                                                                                                                                                                                                     | 3,7                                                                                                                       | 0,42                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091296.Z                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 40                                                                                                                                                                                                                                                                                                                                                                                       | 50                    | 13,07                                                                                                                                                                                                                                                                    | 4,6                                                                                                                       | 0,65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091297.S                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 50                                                                                                                                                                                                                                                                                                                                                                                       | 63                    | 20,75                                                                                                                                                                                                                                                                    | 5,8                                                                                                                       | 1,04                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091298.A                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 65                                                                                                                                                                                                                                                                                                                                                                                       | 75                    | 29,42                                                                                                                                                                                                                                                                    | 6,9                                                                                                                       | 1,47                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091299.B                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 80                                                                                                                                                                                                                                                                                                                                                                                       | 90                    | 42,54                                                                                                                                                                                                                                                                    | 8,2                                                                                                                       | 2,1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.091300.Q                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 100                                                                                                                                                                                                                                                                                                                                                                                      | 110                   | 63,62                                                                                                                                                                                                                                                                    | 10                                                                                                                        | 3,13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091301.D                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 125                                                                                                                                                                                                                                                                                                                                                                                      | 140                   | 102,8                                                                                                                                                                                                                                                                    | 12,8                                                                                                                      | 5,1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0.091303.F                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 150                                                                                                                                                                                                                                                                                                                                                                                      | 160                   | 134,4                                                                                                                                                                                                                                                                    | 14,6                                                                                                                      | 6,65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.091304.G                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 200                                                                                                                                                                                                                                                                                                                                                                                      | 225                   | 265,9                                                                                                                                                                                                                                                                    | 20,5                                                                                                                      | 13,14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091307.C                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 250                                                                                                                                                                                                                                                                                                                                                                                      | 280                   | 411,8                                                                                                                                                                                                                                                                    | 25,5                                                                                                                      | 20,34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091309.M                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 300                                                                                                                                                                                                                                                                                                                                                                                      | 315                   | 521,2                                                                                                                                                                                                                                                                    | 28,7                                                                                                                      | 25,75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091310.A                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 350                                                                                                                                                                                                                                                                                                                                                                                      | 355                   | 662,3                                                                                                                                                                                                                                                                    | 32,3                                                                                                                      | 32,67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091311.W                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 400                                                                                                                                                                                                                                                                                                                                                                                      | 400                   | 840,8                                                                                                                                                                                                                                                                    | 36,4                                                                                                                      | 41,88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 0.091312.X                       |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| - Temp. eserc: -40° + 80°C max 60°C a 1 bar<br>Operat. temp -40° to 80°C max 60°C. at 1 bar<br>- Estremità lisce (Smooth ends)<br>- Saldatura di testa per polifusione DN≤ 400<br>DN≤ 400 butt welding<br>- Saldatura per polifus. nel bicchiere DN ≤ 110<br>DN ≤ 110 bell welding<br>Es. di designazione:<br>0.091303.F Tubo PEAD UNI 7611 - DN125 -<br>PN 10 - N 2.000.059 (PEAD Pipe) |                       |                                                                                                                                                                                                                                                                          |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| RIPRODUZIONE VIETATA                                                                                                                                                                                                                                                                                                                                                                     |                       | <b>GOMITI PEAD 90°-45° - PN 10 - UNI 7611 - DIN 8074 (Polyethylene 90°-45° Elbows)</b>                                                                                                                                                                                   |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| EM                                                                                                                                                                                                                                                                                                                                                                                       | DESCRIZIONE MODIFICHE |                                                                                                                                                                                       |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
|                                                                                                                                                                                                                                                                                                                                                                                          |                       | - Unione per polifusione nel bicchiere<br>Bell welding<br>- Temp. eserc: -40° + 80°C max 60°C a 1 bar<br>Operat. temp -40° to 80°C max 60°C. at 1 bar<br>Es. di designaz.: 0.091318.D Gomito 90°<br>- PEAD UNI 7611- DN 40 - PN 10<br>- N 2.000.059<br>( 90° PEAD Elbow) |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                                       |        |                                                                                       |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| FIRMA                                                                                                                                                                                                                                                                                                                                                                                    |                       | DATA                                                                                                                                                                                                                                                                     |                                                                                                                           | <table border="1"> <thead> <tr> <th rowspan="2">DN</th> <th rowspan="2">D</th> <th rowspan="2">L</th> <th colspan="2">Z</th> <th rowspan="2">E</th> <th colspan="2">Massa Kg</th> <th colspan="2">CODICE</th> </tr> <tr> <th>90°</th> <th>45°</th> <th>90°</th> <th>45°</th> <th>Gomito 90°<br/>90° Elbow</th> <th>Gomito 45°<br/>45° Elbow</th> </tr> </thead> <tbody> <tr><td>10</td><td>16</td><td>13</td><td>12</td><td>7</td><td>23</td><td>0,01</td><td>0,01</td><td>0.091313.Z</td><td>0.091324.R</td></tr> <tr><td>15</td><td>20</td><td>14</td><td>14</td><td>7</td><td>30,5</td><td>0,02</td><td>0,02</td><td>0.091314.S</td><td>0.091325.V</td></tr> <tr><td>20</td><td>25</td><td>16</td><td>16</td><td>8</td><td>36</td><td>0,03</td><td>0,02</td><td>0.091315.T</td><td>0.091326.W</td></tr> <tr><td>25</td><td>32</td><td>18</td><td>20</td><td>10</td><td>43,5</td><td>0,05</td><td>0,04</td><td>0.091316.R</td><td>0.091327.X</td></tr> <tr><td>32</td><td>40</td><td>20</td><td>24</td><td>13</td><td>53</td><td>0,08</td><td>0,06</td><td>0.091317.V</td><td>0.091328.F</td></tr> <tr><td>40</td><td>50</td><td>23</td><td>28</td><td>14</td><td>64</td><td>0,12</td><td>0,09</td><td>0.091318.D</td><td>0.091329.G</td></tr> <tr><td>50</td><td>63</td><td>27</td><td>35</td><td>16</td><td>81</td><td>0,21</td><td>0,17</td><td>0.091319.E</td><td>0.091330.E</td></tr> <tr><td>65</td><td>75</td><td>31,5</td><td>40</td><td>20</td><td>92,5</td><td>0,31</td><td>0,21</td><td>0.091320.C</td><td>0.091331.T</td></tr> <tr><td>80</td><td>90</td><td>35</td><td>53</td><td>23</td><td>114</td><td>0,5</td><td>0,44</td><td>0.091321.Z</td><td>0.091332.R</td></tr> <tr><td>100</td><td>110</td><td>41</td><td>65</td><td>27</td><td>134</td><td>0,89</td><td>0,64</td><td>0.091322.S</td><td>0.091333.V</td></tr> </tbody> </table> |                                  |                                                                                       | DN     | D                                                                                     | L                       | Z      |               | E      | Massa Kg |    | CODICE |     | 90°  | 45°        | 90° | 45° | Gomito 90°<br>90° Elbow | Gomito 45°<br>45° Elbow | 10    | 16         | 13 | 12 | 7    | 23  | 0,01  | 0,01       | 0.091313.Z | 0.091324.R | 15   | 20 | 14   | 14         | 7  | 30,5 | 0,02 | 0,02 | 0.091314.S | 0.091325.V | 20 | 25 | 16    | 16  | 8    | 36         | 0,03 | 0,02 | 0.091315.T | 0.091326.W | 25   | 32         | 18 | 20 | 10    | 43,5 | 0,05 | 0,04       | 0.091316.R | 0.091327.X | 32    | 40  | 20  | 24         | 13  | 53  | 0,08  | 0,06 | 0.091317.V | 0.091328.F | 40  | 50  | 23    | 28   | 14  | 64         | 0,12 | 0,09 | 0.091318.D | 0.091329.G | 50   | 63         | 27  | 35  | 16    | 81   | 0,21  | 0,17       | 0.091319.E | 0.091330.E | 65    | 75   | 31,5  | 40         | 20  | 92,5 | 0,31  | 0,21 | 0.091320.C | 0.091331.T | 80  | 90  | 35    | 53   | 23    | 114        | 0,5 | 0,44 | 0.091321.Z | 0.091332.R | 100   | 110        | 41 | 65 | 27 | 134 | 0,89 | 0,64 | 0.091322.S | 0.091333.V |
| DN                                                                                                                                                                                                                                                                                                                                                                                       | D                     | L                                                                                                                                                                                                                                                                        | Z                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | E                                | Massa Kg                                                                              |        |                                                                                       |                         | CODICE |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
|                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                                                                                                                                                                                                                                                          | 90°                                                                                                                       | 45°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                  | 90°                                                                                   | 45°    | Gomito 90°<br>90° Elbow                                                               | Gomito 45°<br>45° Elbow |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 10                                                                                                                                                                                                                                                                                                                                                                                       | 16                    | 13                                                                                                                                                                                                                                                                       | 12                                                                                                                        | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 23                               | 0,01                                                                                  | 0,01   | 0.091313.Z                                                                            | 0.091324.R              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 15                                                                                                                                                                                                                                                                                                                                                                                       | 20                    | 14                                                                                                                                                                                                                                                                       | 14                                                                                                                        | 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 30,5                             | 0,02                                                                                  | 0,02   | 0.091314.S                                                                            | 0.091325.V              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 20                                                                                                                                                                                                                                                                                                                                                                                       | 25                    | 16                                                                                                                                                                                                                                                                       | 16                                                                                                                        | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 36                               | 0,03                                                                                  | 0,02   | 0.091315.T                                                                            | 0.091326.W              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 25                                                                                                                                                                                                                                                                                                                                                                                       | 32                    | 18                                                                                                                                                                                                                                                                       | 20                                                                                                                        | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 43,5                             | 0,05                                                                                  | 0,04   | 0.091316.R                                                                            | 0.091327.X              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 32                                                                                                                                                                                                                                                                                                                                                                                       | 40                    | 20                                                                                                                                                                                                                                                                       | 24                                                                                                                        | 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 53                               | 0,08                                                                                  | 0,06   | 0.091317.V                                                                            | 0.091328.F              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 40                                                                                                                                                                                                                                                                                                                                                                                       | 50                    | 23                                                                                                                                                                                                                                                                       | 28                                                                                                                        | 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 64                               | 0,12                                                                                  | 0,09   | 0.091318.D                                                                            | 0.091329.G              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 50                                                                                                                                                                                                                                                                                                                                                                                       | 63                    | 27                                                                                                                                                                                                                                                                       | 35                                                                                                                        | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 81                               | 0,21                                                                                  | 0,17   | 0.091319.E                                                                            | 0.091330.E              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 65                                                                                                                                                                                                                                                                                                                                                                                       | 75                    | 31,5                                                                                                                                                                                                                                                                     | 40                                                                                                                        | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 92,5                             | 0,31                                                                                  | 0,21   | 0.091320.C                                                                            | 0.091331.T              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 80                                                                                                                                                                                                                                                                                                                                                                                       | 90                    | 35                                                                                                                                                                                                                                                                       | 53                                                                                                                        | 23                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 114                              | 0,5                                                                                   | 0,44   | 0.091321.Z                                                                            | 0.091332.R              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| 100                                                                                                                                                                                                                                                                                                                                                                                      | 110                   | 41                                                                                                                                                                                                                                                                       | 65                                                                                                                        | 27                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 134                              | 0,89                                                                                  | 0,64   | 0.091322.S                                                                            | 0.091333.V              |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
| ORIGINE                                                                                                                                                                                                                                                                                                                                                                                  |                       | SOSTITUISCE                                                                                                                                                                                                                                                              |                                                                                                                           | COMPILATA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  | APPR.NORM.                                                                            |        | VISTO DIR.                                                                            |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |
|                                                                                                                                                                                                                                                                                                                                                                                          |                       |                                                                                                                                                                                                                                                                          |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                  |  |        |  |                         |        |               |        |          |    |        |     |      |            |     |     |                         |                         |       |            |    |    |      |     |       |            |            |            |      |    |      |            |    |      |      |      |            |            |    |    |       |     |      |            |      |      |            |            |      |            |    |    |       |      |      |            |            |            |       |     |     |            |     |     |       |      |            |            |     |     |       |      |     |            |      |      |            |            |      |            |     |     |       |      |       |            |            |            |       |      |       |            |     |      |       |      |            |            |     |     |       |      |       |            |     |      |            |            |       |            |    |    |    |     |      |      |            |            |

| FIRMA                 |  | DATA | TUBI, RACCORDI E VALVOLE<br>IN POLIETILENE PEAD<br>POLYETHYLENE PEAD PIPES, FITTINGS<br>AND VALVES |  |  |  |  | NORMA<br>2.000.059     |                |
|-----------------------|--|------|----------------------------------------------------------------------------------------------------|--|--|--|--|------------------------|----------------|
| DESCRIZIONE MODIFICHE |  |      |                                                                                                    |  |  |  |  | EDIZIONE<br>18-05-1989 | PAGINA<br>2/12 |
| EM                    |  |      |                                                                                                    |  |  |  |  |                        |                |

<

| FIRMA                 | DATA | <br><b>NORMALIZZAZIONE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>TUBI, RACCORDI E VALVOLE<br/>IN POLIETILENE PEAD<br/>POLYETHYLENE PEAD PIPES, FITTINGS<br/>AND VALVES</b> |             | <b>NORMA</b><br><b>2.000.059</b> |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
|-----------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------|----------------------------------|----------------|----|----|---|---|-------------|-------------|--------|----|----|------|------|------------|-------|------------|----|------|------|------------|-----|------|------------|-----|------|------------|-----|----|------|------------|------|------------|-----|-----|------|------|------------|------------|-----|-----|-----|------|------|------------|-----|-----|-----|-----|------|------------|------------|-----|------|------|------|------------|------|------------|-----|------|------|------------|------|------|------------|----|------|------------|
|                       |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                              |             | EDIZIONE<br>18-05-1989           | PAGINA<br>3/12 |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| DESCRIZIONE MODIFICHE |      | <b>CALOTTE- PEAD UNI 7611 - PN 10 - DIN 8074 (Polyethylene Caps)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                              |             |                                  |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
|                       |      | <br>- Unione per polifusione nel bicchiere<br>Bell welding<br><br>Es. di designaz.: 0.091380.G Calotta<br>- PEAD UNI 7611 - DN 40 - PN 10-<br>N 2.000.059 ( PEAD Cap)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                              |             |                                  |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| EM                    |      | <table border="1"> <thead> <tr> <th>DN</th> <th>D</th> <th>E</th> <th>L</th> <th>Massa<br/>Kg</th> <th>CODICE</th> </tr> </thead> <tbody> <tr><td>10</td><td>16</td><td>25</td><td>19,5</td><td>0,01</td><td>0.091375.F</td></tr> <tr><td>15</td><td>20</td><td>30</td><td>26,5</td><td>0,01</td><td>0.091376.G</td></tr> <tr><td>20</td><td>25</td><td>36</td><td>30</td><td>0,02</td><td>0.091377.G</td></tr> <tr><td>25</td><td>32</td><td>44</td><td>34</td><td>0,03</td><td>0.091378.H</td></tr> <tr><td>32</td><td>40</td><td>53</td><td>38</td><td>0,03</td><td>0.091379.K</td></tr> <tr><td>40</td><td>50</td><td>65</td><td>44</td><td>0,05</td><td>0.091380.G</td></tr> <tr><td>50</td><td>63</td><td>80</td><td>50</td><td>0,08</td><td>0.091381.V</td></tr> <tr><td>65</td><td>75</td><td>96,5</td><td>65,5</td><td>0,16</td><td>0.091382.W</td></tr> <tr><td>80</td><td>90</td><td>110</td><td>76,5</td><td>0,27</td><td>0.091383.X</td></tr> <tr><td>100</td><td>110</td><td>135</td><td>90</td><td>0,42</td><td>0.091384.Z</td></tr> </tbody> </table> |                                                                                                              |             |                                  |                | DN | D  | E | L | Massa<br>Kg | CODICE      | 10     | 16 | 25 | 19,5 | 0,01 | 0.091375.F | 15    | 20         | 30 | 26,5 | 0,01 | 0.091376.G | 20  | 25   | 36         | 30  | 0,02 | 0.091377.G | 25  | 32 | 44   | 34         | 0,03 | 0.091378.H | 32  | 40  | 53   | 38   | 0,03       | 0.091379.K | 40  | 50  | 65  | 44   | 0,05 | 0.091380.G | 50  | 63  | 80  | 50  | 0,08 | 0.091381.V | 65         | 75  | 96,5 | 65,5 | 0,16 | 0.091382.W | 80   | 90         | 110 | 76,5 | 0,27 | 0.091383.X | 100  | 110  | 135        | 90 | 0,42 | 0.091384.Z |
| DN                    | D    | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | L                                                                                                            | Massa<br>Kg | CODICE                           |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 10                    | 16   | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 19,5                                                                                                         | 0,01        | 0.091375.F                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 15                    | 20   | 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 26,5                                                                                                         | 0,01        | 0.091376.G                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 20                    | 25   | 36                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30                                                                                                           | 0,02        | 0.091377.G                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 25                    | 32   | 44                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 34                                                                                                           | 0,03        | 0.091378.H                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 32                    | 40   | 53                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 38                                                                                                           | 0,03        | 0.091379.K                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 40                    | 50   | 65                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 44                                                                                                           | 0,05        | 0.091380.G                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 50                    | 63   | 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 50                                                                                                           | 0,08        | 0.091381.V                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 65                    | 75   | 96,5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 65,5                                                                                                         | 0,16        | 0.091382.W                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 80                    | 90   | 110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 76,5                                                                                                         | 0,27        | 0.091383.X                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 100                   | 110  | 135                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 90                                                                                                           | 0,42        | 0.091384.Z                       |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| RIPRODUZIONE VIETATA  |      | <b>CURVE 90° PEAD A SALDARE DI TESTA- PN 10 - DIN 8074<br/>(Polyethylene 90° Butt Elbow )</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                              |             |                                  |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| Mod. 3.1.28 by Mac.   |      | <br>Es. di designaz.: 0.095938.Z Curva 90°- PEAD - DN 200-<br>PN 10- DIN 8074 N 2.000.059 ( PEAD 90° Elbow)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                              |             |                                  |                |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| EM                    |      | <table border="1"> <thead> <tr> <th>DN</th> <th>De</th> <th>R</th> <th>Z</th> <th>s</th> <th>Massa<br/>Kg</th> <th>CODICE</th> </tr> </thead> <tbody> <tr><td>65</td><td>75</td><td>73</td><td>81</td><td>6,9</td><td>0,165</td><td>0.095933.L</td></tr> <tr><td>80</td><td>90</td><td>88</td><td>95</td><td>8,2</td><td>0,28</td><td>0.095934.M</td></tr> <tr><td>100</td><td>110</td><td>108</td><td>114</td><td>10</td><td>0,51</td><td>0.095935.N</td></tr> <tr><td>125</td><td>140</td><td>140</td><td>146</td><td>12,8</td><td>1,08</td><td>0.095936.P</td></tr> <tr><td>150</td><td>160</td><td>155</td><td>165</td><td>14,6</td><td>1,55</td><td>0.095937.Q</td></tr> <tr><td>200</td><td>225</td><td>225</td><td>233</td><td>20,5</td><td>4,35</td><td>0.095938.Z</td></tr> <tr><td>250</td><td>280</td><td>280</td><td>292</td><td>25,5</td><td>8,58</td><td>0.095939.S</td></tr> <tr><td>300</td><td>315</td><td>255</td><td>260</td><td>28,7</td><td>9,84</td><td>0.095940.E</td></tr> </tbody> </table>                                                  |                                                                                                              |             |                                  |                | DN | De | R | Z | s           | Massa<br>Kg | CODICE | 65 | 75 | 73   | 81   | 6,9        | 0,165 | 0.095933.L | 80 | 90   | 88   | 95         | 8,2 | 0,28 | 0.095934.M | 100 | 110  | 108        | 114 | 10 | 0,51 | 0.095935.N | 125  | 140        | 140 | 146 | 12,8 | 1,08 | 0.095936.P | 150        | 160 | 155 | 165 | 14,6 | 1,55 | 0.095937.Q | 200 | 225 | 225 | 233 | 20,5 | 4,35       | 0.095938.Z | 250 | 280  | 280  | 292  | 25,5       | 8,58 | 0.095939.S | 300 | 315  | 255  | 260        | 28,7 | 9,84 | 0.095940.E |    |      |            |
| DN                    | De   | R                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Z                                                                                                            | s           | Massa<br>Kg                      | CODICE         |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 65                    | 75   | 73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 81                                                                                                           | 6,9         | 0,165                            | 0.095933.L     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 80                    | 90   | 88                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 95                                                                                                           | 8,2         | 0,28                             | 0.095934.M     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 100                   | 110  | 108                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 114                                                                                                          | 10          | 0,51                             | 0.095935.N     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 125                   | 140  | 140                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 146                                                                                                          | 12,8        | 1,08                             | 0.095936.P     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 150                   | 160  | 155                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 165                                                                                                          | 14,6        | 1,55                             | 0.095937.Q     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 200                   | 225  | 225                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 233                                                                                                          | 20,5        | 4,35                             | 0.095938.Z     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 250                   | 280  | 280                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 292                                                                                                          | 25,5        | 8,58                             | 0.095939.S     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |
| 300                   | 315  | 255                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 260                                                                                                          | 28,7        | 9,84                             | 0.095940.E     |    |    |   |   |             |             |        |    |    |      |      |            |       |            |    |      |      |            |     |      |            |     |      |            |     |    |      |            |      |            |     |     |      |      |            |            |     |     |     |      |      |            |     |     |     |     |      |            |            |     |      |      |      |            |      |            |     |      |      |            |      |      |            |    |      |            |

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