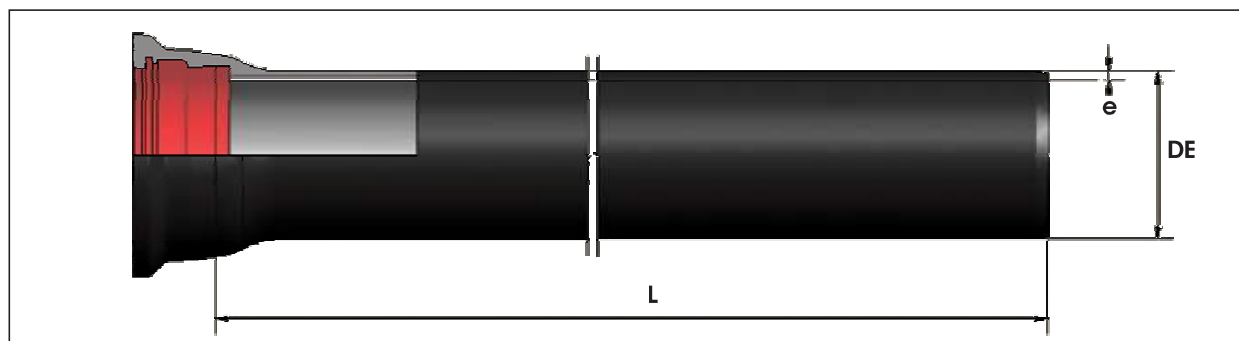


## 1.5 Conducte din fonta ductila cu mufe tip T (K=9) / T Type joint (K=9)



| DN   | Diametrul exterior<br>External Diameter<br>DE | Abaterea limita<br>Limit Deviations |      | Grosimea peretelui<br>Iron Wall Thickness<br>e, K9 | Tolerante<br>Tolerance<br>e, K9 | Greutatea pe metru<br>Weight per Meter | Greutatea mufei<br>Socket Weight | Greutatea mortarului de ciment pentru L=6m<br>Cement Mortar Weight for L=6m | Greutatea totala pentru L=6m<br>Total Weight for L=6m | Greutatea mortarului de ciment pentru L=8m<br>Cement Mortar Weight for L=8m | Greutatea totala pentru L=8m<br>Total Weight for L=8m | Presiunea de testare a etansarii<br>Leak Tightness Test Pressure (bari) | Presiunea de lucru Allowable Operating Pressure (bari) | Presiunea maxima de lucru Allowable Maximum Operating Pressure (bari) PMA | Presiunea de test pe santier Allowable Field Test Pressure (bari) PEA |
|------|-----------------------------------------------|-------------------------------------|------|----------------------------------------------------|---------------------------------|----------------------------------------|----------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------|
| 80   | 98                                            | +1                                  | -2,7 | 6,0                                                | 4,7                             | 12,2                                   | 3,4                              | 10,2                                                                        | 87                                                    | -                                                                           | -                                                     | 50                                                                      | 85                                                     | 102                                                                       | 107                                                                   |
| 100  | 118                                           | +1                                  | -2,8 | 6,0                                                | 4,7                             | 15,1                                   | 4,3                              | 12,4                                                                        | 107                                                   | -                                                                           | -                                                     | 50                                                                      | 85                                                     | 102                                                                       | 107                                                                   |
| 125  | 144                                           | +1                                  | -2,8 | 6,0                                                | 4,7                             | 18,9                                   | 5,7                              | 16,0                                                                        | 135                                                   | -                                                                           | -                                                     | 50                                                                      | 85                                                     | 102                                                                       | 107                                                                   |
| 150  | 170                                           | +1                                  | -2,9 | 6,0                                                | 4,7                             | 22,8                                   | 7,1                              | 19,0                                                                        | 163                                                   | -                                                                           | -                                                     | 50                                                                      | 79                                                     | 95                                                                        | 100                                                                   |
| 200  | 222                                           | +1                                  | -3,0 | 6,3                                                | 4,8                             | 30,6                                   | 10,3                             | 25,0                                                                        | 219                                                   | -                                                                           | -                                                     | 50                                                                      | 62                                                     | 74                                                                        | 79                                                                    |
| 250  | 274                                           | +1                                  | -3,1 | 6,8                                                | 5,2                             | 40,2                                   | 14,2                             | 31,0                                                                        | 286                                                   | -                                                                           | -                                                     | 50                                                                      | 54                                                     | 65                                                                        | 70                                                                    |
| 300  | 326                                           | +1                                  | -3,3 | 7,2                                                | 5,6                             | 50,8                                   | 18,6                             | 37,0                                                                        | 360                                                   | -                                                                           | -                                                     | 50                                                                      | 49                                                     | 59                                                                        | 64                                                                    |
| 350  | 378                                           | +1                                  | -3,4 | 7,7                                                | 6,0                             | 63,2                                   | 23,7                             | 73,0                                                                        | 476                                                   | -                                                                           | -                                                     | 40                                                                      | 45                                                     | 54                                                                        | 59                                                                    |
| 400  | 429                                           | +1                                  | -3,5 | 8,1                                                | 6,4                             | 75,5                                   | 29,3                             | 84,0                                                                        | 566                                                   | -                                                                           | -                                                     | 40                                                                      | 42                                                     | 51                                                                        | 56                                                                    |
| 450  | 480                                           | +1                                  | -3,6 | 8,6                                                | 6,8                             | 89,8                                   | 35,6                             | 95,0                                                                        | 669                                                   | -                                                                           | -                                                     | 40                                                                      | 40                                                     | 48                                                                        | 53                                                                    |
| 500  | 532                                           | +1                                  | -3,8 | 9,0                                                | 7,2                             | 104,3                                  | 42,8                             | 106,0                                                                       | 775                                                   | -                                                                           | -                                                     | 40                                                                      | 38                                                     | 46                                                                        | 51                                                                    |
| 600  | 635                                           | +1                                  | -4,0 | 9,9                                                | 8,0                             | 137,3                                  | 59,3                             | 126,0                                                                       | 1009                                                  | -                                                                           | -                                                     | 40                                                                      | 36                                                     | 43                                                                        | 48                                                                    |
| 700  | 738                                           | +1                                  | -4,3 | 10,8                                               | 8,8                             | 173,9                                  | 79,1                             | 178,0                                                                       | 1301                                                  | -                                                                           | -                                                     | 32                                                                      | 34                                                     | 41                                                                        | 46                                                                    |
| 800  | 842                                           | +1                                  | -4,5 | 11,7                                               | 9,6                             | 215,2                                  | 102,6                            | 200,0                                                                       | 1594                                                  | -                                                                           | -                                                     | 32                                                                      | 32                                                     | 38                                                                        | 43                                                                    |
| 900  | 945                                           | +1                                  | -4,8 | 12,6                                               | 10,4                            | 260,2                                  | 129,9                            | 226,0                                                                       | 1917                                                  | -                                                                           | -                                                     | 32                                                                      | 31                                                     | 37                                                                        | 42                                                                    |
| 1000 | 1048                                          | +1                                  | -5,0 | 13,5                                               | 11,2                            | 309,3                                  | 161,2                            | 252,0                                                                       | 2269                                                  | -                                                                           | -                                                     | 32                                                                      | 30                                                     | 36                                                                        | 41                                                                    |
| 1100 | 1152                                          | +1                                  | -6,0 | 14,4                                               | 12,0                            | 362,6                                  | 196,2                            | 279,0                                                                       | 2651                                                  | -                                                                           | -                                                     | 25                                                                      | 29                                                     | 35                                                                        | 40                                                                    |
| 1200 | 1255                                          | +1                                  | -5,8 | 15,3                                               | 12,8                            | 420,1                                  | 237,7                            | 302,0                                                                       | 3060                                                  | -                                                                           | -                                                     | 25                                                                      | 28                                                     | 34                                                                        | 39                                                                    |
| 1400 | 1462                                          | +1                                  | -6,6 | 17,1                                               | 14,4                            | 547,2                                  | 279,3                            | 352,0                                                                       | 3915                                                  | -                                                                           | -                                                     | 25                                                                      | 28                                                     | 33                                                                        | 38                                                                    |
| 1500 | 1565                                          | +1                                  | -7,0 | 18,0                                               | 15,2                            | 616,5                                  | 316,4                            | 377,3                                                                       | 4393                                                  | -                                                                           | -                                                     | 25                                                                      | 27                                                     | 32                                                                        | 37                                                                    |
| 1600 | 1668                                          | +1                                  | -7,4 | 18,9                                               | 16,0                            | 690,3                                  | 375,4                            | 402,0                                                                       | 4920                                                  | 536,0                                                                       | 6433,8                                                | 25                                                                      | 27                                                     | 32                                                                        | 37                                                                    |
| 1800 | 1875                                          | +1                                  | -8,2 | 20,7                                               | 16,9                            | 868,2                                  | 445,0                            | 528,1                                                                       | 6182                                                  | 704,1                                                                       | 8094,7                                                | 25                                                                      | 26                                                     | 31                                                                        | 36                                                                    |
| 2000 | 2082                                          | +1                                  | -9,0 | 22,5                                               | 19,2                            | 1048,2                                 | 560,0                            | 586,6                                                                       | 7436                                                  | 782,1                                                                       | 9727,7                                                | 25                                                                      | 26                                                     | 31                                                                        | 36                                                                    |
| 2200 | 2288                                          | -                                   | -    | 24,3                                               | 20,8                            | 1244,2                                 | 680,0                            | 645,0                                                                       | 8790                                                  | 860,0                                                                       | 11493,6                                               | 25                                                                      | 26                                                     | 31                                                                        | 36                                                                    |

Dimensiunile in 'mm', greutatea in 'kg' / Dimensions "mm", weights "kg"

