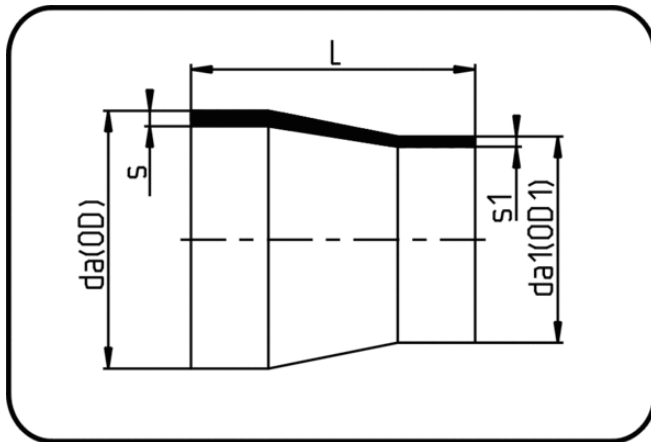


## Fittings with short Spigot



Code: 009

- Reducer concentric
- short spigot
- injection moulded
- Butt-welding
- PE 100-RC black

| Dimension | Code           | Detail                | da(OD)<br>mm | da(OD1)<br>mm | s<br>mm | L<br>mm | s1<br>mm | Weight |
|-----------|----------------|-----------------------|--------------|---------------|---------|---------|----------|--------|
| 75/63     | 70.009.7563.17 | 75/63 SDR17 ISO S-8   | 75           | 63            | 4,5     | 60      | 3,8      | 0.06   |
| 90/63     | 70.009.9063.17 | 90/63 SDR17 ISO S-8   | 90           | 63            | 5,4     | 70      | 3,8      | 0.08   |
| 90/75     | 70.009.9075.17 | 90/75 SDR17 ISO S-8   | 90           | 75            | 5,4     | 65      | 4,5      | 0.10   |
| 110/63    | 70.009.1163.17 | 110/63 SDR17 ISO S-8  | 110          | 63            | 6,6     | 88      | 3,8      | 0.15   |
| 110/75    | 70.009.1175.17 | 110/75 SDR17 ISO S-8  | 110          | 75            | 6,6     | 85      | 4,5      | 0.18   |
| 110/90    | 70.009.1190.17 | 110/90 SDR17 ISO S-8  | 110          | 90            | 6,6     | 85      | 5,4      | 0.18   |
| 125/63    | 70.009.1263.17 | 125/63 SDR17 ISO S-8  | 125          | 63            | 7,4     | 91      | 3,8      | 0.20   |
| 125/75    | 70.009.1275.17 | 125/75 SDR17 ISO S-8  | 125          | 75            | 7,4     | 100     | 4,5      | 0.23   |
| 125/90    | 70.009.1290.17 | 125/90 SDR17 ISO S-8  | 125          | 90            | 7,4     | 86      | 5,4      | 0.21   |
| 125/110   | 70.009.1211.17 | 125/110 SDR17 ISO S-8 | 125          | 110           | 7,4     | 89      | 6,6      | 0.23   |
| 140/75    | 70.009.1475.17 | 140/75 SDR17 ISO S-8  | 140          | 75            | 8,3     | 110     | 4,5      | 0.34   |
| 140/90    | 70.009.1490.17 | 140/90 SDR17 ISO S-8  | 140          | 90            | 8,3     | 110     | 5,4      | 0.32   |
| 140/110   | 70.009.1411.17 | 140/110 SDR17 ISO S-8 | 140          | 110           | 8,3     | 100     | 6,6      | 0.34   |
| 140/125   | 70.009.1412.17 | 140/125 SDR17 ISO S-8 | 140          | 125           | 8,3     | 95      | 7,4      | 0.29   |
| 160/90    | 70.009.1690.17 | 160/90 SDR17 ISO S-8  | 160          | 90            | 9,5     | 101,5   | 5,4      | 0.35   |
| 160/110   | 70.009.1611.17 | 160/110 SDR17 ISO S-8 | 160          | 110           | 9,5     | 101,5   | 6,6      | 0.39   |
| 160/125   | 70.009.1612.17 | 160/125 SDR17 ISO S-8 | 160          | 125           | 9,5     | 114     | 7,4      | 0.44   |
| 160/140   | 70.009.1614.17 | 160/140 SDR17 ISO S-8 | 160          | 140           | 9,5     | 118     | 8,3      | 0.49   |
| 180/90    | 70.009.1890.17 | 180/90 SDR17 ISO S-8  | 180          | 90            | 10,7    | 157     | 5,4      | 0.77   |
| 180/110   | 70.009.1811.17 | 180/110 SDR17 ISO S-8 | 180          | 110           | 10,7    | 157     | 6,6      | 0.70   |
| 180/125   | 70.009.1812.17 | 180/125 SDR17 ISO S-8 | 180          | 125           | 10,7    | 120     | 7,4      | 0.59   |
| 180/140   | 70.009.1814.17 | 180/140 SDR17 ISO S-8 | 180          | 140           | 10,7    | 136     | 8,3      | 0.75   |
| 180/160   | 70.009.1816.17 | 180/160 SDR17 ISO S-8 | 180          | 160           | 10,7    | 124,5   | 9,5      | 0.75   |
| 200/140   | 70.009.2014.17 | 200/140 SDR17 ISO S-8 | 200          | 140           | 11,9    | 137     | 8,3      | 0.91   |
| 200/160   | 70.009.2016.17 | 200/160 SDR17 ISO S-8 | 200          | 160           | 11,9    | 131,5   | 9,5      | 0.85   |
| 200/180   | 70.009.2018.17 | 200/180 SDR17 ISO S-8 | 200          | 180           | 11,9    | 137     | 10,7     | 0.92   |
| 225/140   | 70.009.2214.17 | 225/140 SDR17 ISO S-8 | 225          | 140           | 13,4    | 162     | 8,3      | 1.34   |
| 225/160   | 70.009.2216.17 | 225/160 SDR17 ISO S-8 | 225          | 160           | 13,4    | 137     | 9,5      | 1.20   |
|           |                |                       |              |               |         |         |          |        |

| Dimension | Code           | Detail                | da(OD)<br>mm | da(OD1)<br>mm | s<br>mm | L<br>mm | s1<br>mm | Weight |
|-----------|----------------|-----------------------|--------------|---------------|---------|---------|----------|--------|
| 225/180   | 70.009.2218.17 | 225/180 SDR17 ISO S-8 | 225          | 180           | 13,4    | 162     | 10,7     | 1.23   |
| 225/200   | 70.009.2220.17 | 225/200 SDR17 ISO S-8 | 225          | 200           | 13,4    | 162     | 11,9     | 1.29   |
| 250/160   | 70.009.2516.17 | 250/160 SDR17 ISO S-8 | 250          | 160           | 14,8    | 151     | 9,5      | 1.59   |
| 250/180   | 70.009.2518.17 | 250/180 SDR17 ISO S-8 | 250          | 180           | 14,8    | 155     | 10,7     | 1.55   |
| 250/200   | 70.009.2521.17 | 250/200 SDR17 ISO S-8 | 250          | 200           | 14,8    | 158     | 11,9     | 1.59   |
| 250/225   | 70.009.2522.17 | 250/225 SDR17 ISO S-8 | 250          | 225           | 14,8    | 158     | 13,4     | 1.67   |
| 280/200   | 70.009.2820.17 | 280/200 SDR17 ISO S-8 | 280          | 200           | 16,6    | 191     | 11,9     | 2.35   |
| 280/225   | 70.009.2822.17 | 280/225 SDR17 ISO S-8 | 280          | 225           | 16,6    | 190     | 13,4     | 2.34   |
| 280/250   | 70.009.2825.17 | 280/250 SDR17 ISO S-8 | 280          | 250           | 16,6    | 193     | 14,8     | 2.69   |
| 315/200   | 70.009.3120.17 | 315/200 SDR17 ISO S-8 | 315          | 200           | 18,7    | 199     | 11,9     | 3.18   |
| 315/225   | 70.009.3122.17 | 315/225 SDR17 ISO S-8 | 315          | 225           | 18,7    | 197     | 13,4     | 3.30   |
| 315/250   | 70.009.3125.17 | 315/250 SDR17 ISO S-8 | 315          | 250           | 18,7    | 197,5   | 14,8     | 3.18   |
| 315/280   | 70.009.3128.17 | 315/280 SDR17 ISO S-8 | 315          | 280           | 18,7    | 198     | 16,6     | 3.40   |
| 25/20     | 70.009.2520.11 | 25/20 SDR11 ISO S-5   | 25           | 20            | 3       | 33      | 3        | 0.01   |
| 32/20     | 70.009.3220.11 | 32/20 SDR11 ISO S-5   | 32           | 20            | 3       | 40      | 3        | 0.01   |
| 32/25     | 70.009.3225.11 | 32/25 SDR11 ISO S-5   | 32           | 25            | 3       | 40      | 3        | 0.01   |
| 40/20     | 70.009.4020.11 | 40/20 SDR11 ISO S-5   | 40           | 20            | 3,7     | 42      | 3        | 0.01   |
| 40/25     | 70.009.4025.11 | 40/25 SDR11 ISO S-5   | 40           | 25            | 3,7     | 42      | 3        | 0.02   |
| 40/32     | 70.009.4032.11 | 40/32 SDR11 ISO S-5   | 40           | 32            | 3,7     | 39      | 3        | 0.02   |
| 50/25     | 70.009.5025.11 | 50/25 SDR11 ISO S-5   | 50           | 25            | 4,6     | 47      | 3        | 0.02   |
| 50/32     | 70.009.5032.11 | 50/32 SDR11 ISO S-5   | 50           | 32            | 4,6     | 41      | 3        | 0.02   |
| 50/40     | 70.009.5040.11 | 50/40 SDR11 ISO S-5   | 50           | 40            | 4,6     | 47      | 3,7      | 0.03   |
| 63/32     | 70.009.6332.11 | 63/32 SDR11 ISO S-5   | 63           | 32            | 5,8     | 57      | 3        | 0.04   |
| 63/40     | 70.009.6340.11 | 63/40 SDR11 ISO S-5   | 63           | 40            | 5,8     | 52      | 3,7      | 0.05   |
| 63/50     | 70.009.6350.11 | 63/50 SDR11 ISO S-5   | 63           | 50            | 5,8     | 57      | 4,6      | 0.05   |
| 75/32     | 70.009.7532.11 | 75/32 SDR11 ISO S-5   | 75           | 32            | 6,8     | 70      | 3        | 0.07   |
| 75/40     | 70.009.7540.11 | 75/40 SDR11 ISO S-5   | 75           | 40            | 6,8     | 70      | 3,7      | 0.08   |
| 75/50     | 70.009.7550.11 | 75/50 SDR11 ISO S-5   | 75           | 50            | 6,8     | 63      | 4,6      | 0.08   |
| 75/63     | 70.009.7563.11 | 75/63 SDR11 ISO S-5   | 75           | 63            | 6,8     | 59      | 5,8      | 0.08   |
| 90/50     | 70.009.9050.11 | 90/50 SDR11 ISO S-5   | 90           | 50            | 8,2     | 76      | 4,6      | 0.12   |
| 90/63     | 70.009.9063.11 | 90/63 SDR11 ISO S-5   | 90           | 63            | 8,2     | 68      | 5,8      | 0.11   |
| 90/75     | 70.009.9075.11 | 90/75 SDR11 ISO S-5   | 90           | 75            | 8,2     | 68      | 6,8      | 0.13   |
| 110/50    | 70.009.1150.11 | 110/50 SDR11 ISO S-5  | 110          | 50            | 10      | 90      | 4,6      | 0.20   |
| 110/63    | 70.009.1163.11 | 110/63 SDR11 ISO S-5  | 110          | 63            | 10      | 88      | 5,8      | 0.20   |
| 110/75    | 70.009.1175.11 | 110/75 SDR11 ISO S-5  | 110          | 75            | 10      | 85      | 6,8      | 0.22   |
| 110/90    | 70.009.1190.11 | 110/90 SDR11 ISO S-5  | 110          | 90            | 10      | 85      | 8,2      | 0.23   |
| 125/63    | 70.009.1263.11 | 125/63 SDR11 ISO S-5  | 125          | 63            | 11,4    | 100     | 5,8      | 0.29   |
| 125/75    | 70.009.1275.11 | 125/75 SDR11 ISO S-5  | 125          | 75            | 11,4    | 100     | 6,8      | 0.32   |
| 125/90    | 70.009.1290.11 | 125/90 SDR11 ISO S-5  | 125          | 90            | 11,4    | 89      | 8,2      | 0.30   |
| 125/110   | 70.009.1211.11 | 125/110 SDR11 ISO S-5 | 125          | 110           | 11,4    | 89      | 10       | 0.33   |
| 140/75    | 70.009.1475.11 | 140/75 SDR11 ISO S-5  | 140          | 75            | 12,7    | 110     | 6,8      | 0.40   |
| 140/90    | 70.009.1490.11 | 140/90 SDR11 ISO S-5  | 140          | 90            | 12,7    | 110     | 8,2      | 0.44   |
| 140/110   | 70.009.1411.11 | 140/110 SDR11 ISO S-5 | 140          | 110           | 12,7    | 100     | 10       | 0.43   |
| 140/125   | 70.009.1412.11 | 140/125 SDR11 ISO S-5 | 140          | 125           | 12,7    | 92      | 11,4     | 0.45   |
| 160/90    | 70.009.1690.11 | 160/90 SDR11 ISO S-5  | 160          | 90            | 14,6    | 100     | 8,2      | 0.52   |
| 160/110   | 70.009.1611.11 | 160/110 SDR11 ISO S-5 | 160          | 110           | 14,6    | 105     | 10       | 0.57   |
|           |                |                       |              |               |         |         |          |        |

| Dimension | Code           | Detail                | da(OD)<br>mm | da(OD1)<br>mm | s<br>mm | L<br>mm | s1<br>mm | Weight |
|-----------|----------------|-----------------------|--------------|---------------|---------|---------|----------|--------|
| 160/125   | 70.009.1612.11 | 160/125 SDR11 ISO S-5 | 160          | 125           | 14,6    | 114     | 11,4     | 0.65   |
| 160/140   | 70.009.1614.11 | 160/140 SDR11 ISO S-5 | 160          | 140           | 14,6    | 114     | 12,7     | 0.66   |
| 180/90    | 70.009.1890.11 | 180/90 SDR11 ISO S-5  | 180          | 90            | 16,4    | 157     | 8,2      | 0.98   |
| 180/110   | 70.009.1811.11 | 180/110 SDR11 ISO S-5 | 180          | 110           | 16,4    | 157     | 10       | 0.86   |
| 180/125   | 70.009.1812.11 | 180/125 SDR11 ISO S-5 | 180          | 125           | 16,4    | 120     | 11,4     | 0.87   |
| 180/140   | 70.009.1814.11 | 180/140 SDR11 ISO S-5 | 180          | 140           | 16,4    | 136     | 12,7     | 1.03   |
| 180/160   | 70.009.1816.11 | 180/160 SDR11 ISO S-5 | 180          | 160           | 16,4    | 123     | 14,6     | 0.96   |
| 200/140   | 70.009.2014.11 | 200/140 SDR11 ISO S-5 | 200          | 140           | 18,2    | 137     | 12,7     | 1.17   |
| 200/160   | 70.009.2016.11 | 200/160 SDR11 ISO S-5 | 200          | 160           | 18,2    | 134     | 14,6     | 1.24   |
| 200/180   | 70.009.2018.11 | 200/180 SDR11 ISO S-5 | 200          | 180           | 18,2    | 137     | 16,4     | 1.36   |
| 225/140   | 70.009.2214.11 | 225/140 SDR11 ISO S-5 | 225          | 140           | 20,5    | 162     | 12,7     | 1.55   |
| 225/160   | 70.009.2216.11 | 225/160 SDR11 ISO S-5 | 225          | 160           | 20,5    | 137     | 14,6     | 1.56   |
| 225/180   | 70.009.2218.11 | 225/180 SDR11 ISO S-5 | 225          | 180           | 20,5    | 162     | 16,4     | 1.63   |
| 225/200   | 70.009.2220.11 | 225/200 SDR11 ISO S-5 | 225          | 200           | 20,5    | 162     | 18,2     | 1.79   |
| 250/160   | 70.009.2516.11 | 250/160 SDR11 ISO S-5 | 250          | 160           | 22,7    | 160     | 14,6     | 2.03   |
| 250/180   | 70.009.2518.11 | 250/180 SDR11 ISO S-5 | 250          | 180           | 22,7    | 157     | 16,4     | 2.12   |
| 250/200   | 70.009.2521.11 | 250/200 SDR11 ISO S-5 | 250          | 200           | 22,7    | 158,8   | 18,2     | 2.21   |
| 250/225   | 70.009.2522.11 | 250/225 SDR11 ISO S-5 | 250          | 225           | 22,7    | 158     | 20,5     | 2.41   |
| 280/200   | 70.009.2820.11 | 280/200 SDR11 ISO S-5 | 280          | 200           | 25,4    | 188     | 18,2     | 3.14   |
| 280/225   | 70.009.2822.11 | 280/225 SDR11 ISO S-5 | 280          | 225           | 25,4    | 188     | 20,5     | 3.34   |
| 280/250   | 70.009.2825.11 | 280/250 SDR11 ISO S-5 | 280          | 250           | 25,4    | 165     | 22,7     | 3.62   |
| 315/200   | 70.009.3120.11 | 315/200 SDR11 ISO S-5 | 315          | 200           | 28,6    | 200     | 18,2     | 4.14   |
| 315/225   | 70.009.3122.11 | 315/225 SDR11 ISO S-5 | 315          | 225           | 28,6    | 209     | 20,5     | 4.20   |
| 315/250   | 70.009.3125.11 | 315/250 SDR11 ISO S-5 | 315          | 250           | 28,6    | 197,5   | 22,7     | 4.34   |
| 315/280   | 70.009.3128.11 | 315/280 SDR11 ISO S-5 | 315          | 280           | 28,6    | 197,5   | 25,4     | 4.56   |