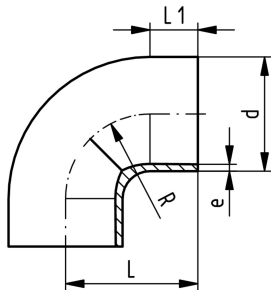




**SYGEF Plus Bend 90°**  
**SDR21/PN16**  
**High Purity clean-room product ISO Class 5 (100)**

**Model:**

- Material: PVDF-HP



| d    | DN   | PN    | SDR | FM      | Code               | Weight | L    | L1   | R    | e    |
|------|------|-------|-----|---------|--------------------|--------|------|------|------|------|
| (mm) | (mm) | (bar) |     |         |                    | (kg)   | (mm) | (mm) | (mm) | (mm) |
| 20   | 15   | 16    | 21  | BCF, IR | <b>735 018 731</b> | 0.016  | 38   | 23   | 15   | 1.9  |
| 25   | 20   | 16    | 21  | BCF, IR | <b>735 018 732</b> | 0.023  | 42   | 23   | 19   | 1.9  |
| 32   | 25   | 16    | 21  | BCF, IR | <b>735 018 733</b> | 0.039  | 46   | 22   | 24   | 2.4  |
| 40   | 32   | 16    | 21  | BCF, IR | <b>735 018 734</b> | 0.055  | 51   | 21   | 30   | 2.4  |
| 50   | 40   | 16    | 21  | BCF, IR | <b>735 018 735</b> | 0.096  | 58   | 21   | 37   | 3.0  |
| 63   | 50   | 16    | 21  | BCF, IR | <b>735 018 736</b> | 0.139  | 66   | 21   | 45   | 3.0  |
| 75   | 65   | 16    | 21  | BCF, IR | <b>735 018 737</b> | 0.270  | 75   | 23   | 62   | 3.6  |
| 90   | 80   | 16    | 21  | BCF, IR | <b>735 018 738</b> | 0.427  | 90   | 23   | 77   | 4.3  |
| 110  | 100  | 16    | 21  | BCF, IR | <b>735 018 739</b> | 0.709  | 110  | 23   | 98   | 5.3  |
| 140  | 125  | 16    | 21  | IR      | <b>735 018 741</b> | 1.549  | 140  | 33   | 121  | 6.7  |
| 160  | 150  | 16    | 21  | IR      | <b>735 018 742</b> | 2.193  | 160  | 33   | 141  | 7.7  |
| 200  | 200  | 16    | 21  | IR      | <b>735 018 744</b> | 3.850  | 200  | 33   | 181  | 9.6  |
| 225  | 200  | 16    | 21  | IR      | <b>735 018 745</b> | 5.620  | 220  | 33   | 200  | 10.8 |
| 250  | 250  | 16    | 21  | IR      | <b>735 018 746</b> | 6.536  | 254  | 48   | 232  | 11.9 |
| 280  | 250  | 16    | 21  | IR      | <b>735 018 747</b> | 9.182  | 283  | 48   | 262  | 13.4 |
| 315  | 300  | 16    | 21  | IR      | <b>735 018 748</b> | 13.031 | 321  | 48   | 297  | 15.0 |

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

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