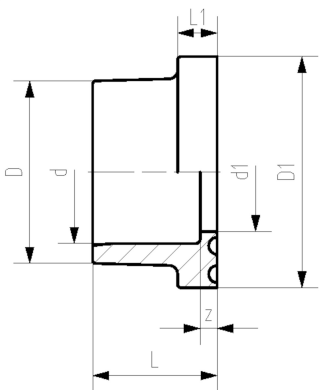
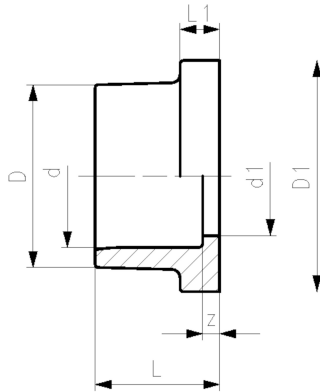
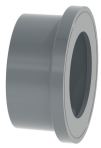




## Flange adaptor PVC-U

### Combined jointing face flat and serrated metric / BS

#### Model:

- Solvent cement socket metric
- d16 - d50: Sealing surface flat
- d63 - d400: combined jointing face flat and serrated
- Combination with gasket: profile flange gasket EPDM code no. 748 440 705-725, FKM code no. 749 440 705-725 or flat gasket EPDM code no. 748 440 705-725, only use O-ring EPDM code no. 748 410 000-174, FKM code no. 749 410 000-174 in combination with counterpart flange adaptor code no. 721 810 105-123
- Gasket: flat gasket EPDM code no. 748 400 306-323
- Combination with flanges (metric & ANSI): PVC-U, PP-V, PP-Steel

#### Note:

\* bevel on pipe may be needed if used with butterfly valve type 037/038/039

**The flat gasket affects the maximum allowable operating pressure!**

| d     | d      | DN   | PN    | Code        | SP | Weight | D    | D1   | d1   | L    | L1   | z    |
|-------|--------|------|-------|-------------|----|--------|------|------|------|------|------|------|
| (mm)  | (inch) | (mm) | (bar) |             |    | (kg)   | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |
| 16    |        | 10   | 16    | 721 800 105 | 10 | 0.006  | 22   | 29   | 13   | 17   | 6    | 3    |
| * 20  | ½      | 15   | 16    | 721 800 106 | 10 | 0.009  | 27   | 34   | 16   | 19   | 6    | 3    |
|       | ½      | 15   | 15    | 721 791 106 | 10 | 0.009  | 27   | 34   | 16   | 21   | 6    | 3    |
| * 25  | ¾      | 20   | 16    | 721 800 107 | 10 | 0.015  | 33   | 41   | 21   | 22   | 7    | 3    |
|       | ¾      | 20   | 15    | 721 791 107 | 10 | 0.014  | 33   | 41   | 21   | 24   | 7    | 3    |
| * 32  | 1      | 25   | 16    | 721 800 108 | 10 | 0.024  | 41   | 50   | 28   | 25   | 7    | 3    |
|       | 1      | 25   | 15    | 721 791 108 | 10 | 0.023  | 41   | 50   | 28   | 27   | 7    | 3    |
| * 40  | 1 ¼    | 32   | 16    | 721 800 109 | 10 | 0.039  | 50   | 61   | 36   | 29   | 8    | 3    |
|       | 1 ¼    | 32   | 15    | 721 791 109 | 10 | 0.035  | 50   | 61   | 36   | 32   | 8    | 3    |
| * 50  | 1 ½    | 40   | 16    | 721 800 110 | 10 | 0.056  | 61   | 73   | 45   | 34   | 8    | 3    |
|       | 1 ½    | 40   | 15    | 721 791 110 | 10 | 0.058  | 61   | 73   | 45   | 33   | 8    | 3    |
| * 63  | 2      | 50   | 16    | 721 790 111 | 10 | 0.103  | 77   | 90   | 57   | 41   | 9    | 3    |
|       | 2      | 50   | 15    | 721 791 111 | 5  | 0.107  | 77   | 91   | 56   | 40   | 9    | 3    |
| * 75  | 2 ½    | 65   | 16    | 721 790 112 | 10 | 0.159  | 91   | 106  | 69   | 47   | 10   | 3    |
| * 90  | 3      | 80   | 16    | 721 790 113 | 10 | 0.253  | 108  | 125  | 82   | 56   | 11   | 5    |
|       | 3      | 80   | 15    | 721 791 113 | 20 | 0.269  | 108  | 125  | 82   | 56   | 11   | 5    |
| 110   |        | 100  | 16    | 721 790 114 | 10 | 0.417  | 131  | 150  | 102  | 66   | 12   | 5    |
| * 125 | 4      | 125  | 16    | 721 790 115 | 5  | 0.533  | 148  | 170  | 117  | 74   | 13   | 5    |
|       | 4      | 100  | 15    | 721 791 115 | 10 | 0.422  | 136  | 155  | 108  | 69   | 12   | 5    |
| * 140 | 5      | 125  | 16    | 721 790 116 | 6  | 0.725  | 165  | 188  | 132  | 81   | 14   | 5    |
| * 160 | 6      | 150  | 16    | 721 790 117 | 2  | 1.093  | 188  | 213  | 152  | 91   | 16   | 5    |
|       | 6      | 150  | 15    | 721 791 117 | 2  | 1.172  | 198  | 217  | 160  | 96   | 16   | 5    |
| * 200 |        | 200  | 10    | 721 790 119 | 2  | 1.460  | 224  | 250  | 192  | 112  | 24   | 6    |
| * 225 | 8      | 200  | 10    | 721 790 120 | 2  | 1.743  | 248  | 274  | 217  | 125  | 25   | 6    |
|       | 8      | 200  | 9     | 721 791 120 | 2  | 2.028  | 248  | 274  | 210  | 122  | 20   | 6    |
| * 250 |        | 250  | 10    | 721 790 121 | 1  | 2.203  | 274  | 303  | 240  | 140  | 23   | 9    |
| * 280 | 10     | 250  | 10    | 721 790 122 | 1  | 2.930  | 308  | 329  | 270  | 151  | 23   | 5    |
|       | 10     | 250  | 9     | 721 791 122 | 1  | 3.020  | 307  | 329  | 260  | 151  | 23   | 9    |
| * 315 |        | 300  | 6     | 721 790 123 | 1  | 4.455  | 346  | 379  | 302  | 172  | 27   | 8    |
| 355   |        | 350  | 6     | 721 790 124 | 1  | 5.963  | 384  | 430  | 341  | 194  | 32   | 10   |
|       | 12     | 300  | 6     | 721 791 123 | 1  | 3.400  | 346  | 379  | 302  | 172  | 27   | 4    |
| 400   |        | 400  | 6     | 721 790 125 | 1  | 9.041  | 438  | 482  | 384  | 216  | 34   | 10   |

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