



## Description

### Material:

·grommet: PVC, black.

### Characteristics:

- grommet made of soft plastic;
- for protecting and leading cables through sheet metal;
- grommet turns rough holes into panels and enclosures into smooth openings;
- without post-processing of drill holes in plates, secure cables, tubes, or other lead through passages, and so an excellent protection against cutting;
- excellent electrical insulation;
- this PVC quality is very soft, but also strong;
- the grommet also dampens vibration;
- quick and easy to install and available in very large range sizes.

| Article Code   | d1  | D    | L   | L1  | L2   | Material |
|----------------|-----|------|-----|-----|------|----------|
| EF01.0870.0270 | 2,7 | 8,0  | 4,7 | 0,8 | 4,7  | PVC      |
| EF01.3070.0300 | 3,0 | 11,0 | 8,0 | 3,0 | 8,0  | PVC      |
| EF01.1670.0320 | 3,2 | 8,0  | 6,4 | 1,6 | 4,7  | PVC      |
| EF01.1270.0320 | 3,2 | 8,8  | 4,0 | 1,2 | 6,0  | PVC      |
| EF01.0870.0400 | 4,0 | 9,5  | 4,0 | 0,8 | 6,4  | PVC      |
| EF01.1670.0400 | 4,0 | 9,5  | 6,4 | 1,6 | 6,4  | PVC      |
| EF01.3070.0400 | 4,0 | 9,5  | 8,0 | 3,0 | 6,4  | PVC      |
| EF01.3270.0400 | 4,0 | 15,9 | 6,4 | 3,2 | 9,6  | PVC      |
| EF01.1270.0450 | 4,5 | 9,5  | 6,0 | 1,2 | 6,5  | PVC      |
| EF01.0870.0470 | 4,7 | 11,0 | 4,7 | 0,8 | 8,0  | PVC      |
| EF01.1670.0470 | 4,7 | 12,5 | 8,0 | 1,6 | 9,5  | PVC      |
| EF01.1670.0480 | 4,8 | 9,6  | 6,5 | 1,6 | 6,4  | PVC      |
| EF01.1570.0480 | 4,8 | 14,0 | 6,0 | 1,5 | 8,0  | PVC      |
| EF01.1570.0500 | 5,0 | 11,0 | 6,0 | 1,5 | 8,0  | PVC      |
| EF01.1070.0500 | 5,0 | 12,0 | 7,5 | 1,0 | 8,0  | PVC      |
| EF01.1670.0550 | 5,5 | 11,0 | 5,5 | 1,6 | 8,0  | PVC      |
| EF01.1270.0560 | 5,6 | 11,1 | 4,0 | 1,2 | 7,9  | PVC      |
| EF01.1670.0560 | 5,6 | 11,1 | 6,4 | 1,6 | 7,9  | PVC      |
| EF01.1070.0600 | 6,0 | 11,5 | 6,0 | 1,0 | 8,0  | PVC      |
| EF01.1570.0600 | 6,0 | 11,5 | 6,0 | 1,5 | 9,0  | PVC      |
| EF01.2070.0600 | 6,0 | 12,7 | 8,0 | 2,0 | 9,8  | PVC      |
| EF01.1070.0601 | 6,0 | 13,0 | 7,0 | 1,0 | 10,0 | PVC      |
| EF01.1670.0600 | 6,0 | 16,0 | 8,0 | 1,6 | 12,5 | PVC      |
| EF01.1670.0640 | 6,4 | 14,2 | 6,4 | 1,6 | 9,5  | PVC      |
| EF01.2470.0640 | 6,4 | 14,2 | 7,0 | 2,4 | 9,5  | PVC      |
| EF01.1670.0641 | 6,4 | 15,9 | 7,9 | 1,6 | 11,9 | PVC      |

| Article Code   | d1   | D    | L    | L1  | L2   | Material |
|----------------|------|------|------|-----|------|----------|
| EF01.5970.0700 | 7,0  | 13,5 | 9,7  | 5,9 | 10,0 | PVC      |
| EF01.1670.0710 | 7,1  | 15,9 | 6,4  | 1,6 | 11,2 | PVC      |
| EF01.1270.0720 | 7,2  | 14,3 | 4,0  | 1,2 | 10,3 | PVC      |
| EF01.1670.0790 | 7,9  | 15,9 | 7,9  | 1,6 | 10,3 | PVC      |
| EF01.1670.0791 | 7,9  | 27,0 | 6,4  | 1,6 | 17,5 | PVC      |
| EF01.1570.0800 | 8,0  | 14,0 | 5,5  | 1,5 | 10,0 | PVC      |
| EF01.1670.0803 | 8,0  | 14,2 | 8,0  | 1,6 | 11,0 | PVC      |
| EF01.1570.0809 | 8,0  | 15,0 | 9,0  | 1,5 | 11,5 | PVC      |
| EF01.3070.0800 | 8,0  | 16,0 | 8,0  | 3,0 | 12,5 | PVC      |
| EF01.1070.0800 | 8,0  | 18,0 | 6,0  | 1,0 | 14,0 | PVC      |
| EF01.1070.0900 | 9,0  | 16,0 | 6,5  | 1,0 | 11,0 | PVC      |
| EF01.1570.0900 | 9,0  | 16,0 | 6,5  | 1,5 | 12,0 | PVC      |
| EF01.1670.0950 | 9,5  | 17,0 | 7,0  | 1,6 | 12,5 | PVC      |
| EF01.1670.0952 | 9,5  | 19,0 | 6,4  | 1,6 | 14,2 | PVC      |
| EF01.2070.0960 | 9,6  | 17,5 | 6,8  | 2,0 | 11,9 | PVC      |
| EF01.3270.0960 | 9,6  | 19,0 | 9,6  | 3,2 | 13,5 | PVC      |
| EF01.2070.1000 | 10,0 | 17,5 | 7,0  | 2,0 | 12,0 | PVC      |
| EF01.1070.1000 | 10,0 | 18,0 | 6,0  | 1,0 | 13,0 | PVC      |
| EF01.1570.1000 | 10,0 | 18,0 | 6,0  | 1,5 | 13,0 | PVC      |
| EF01.3070.1000 | 10,0 | 18,0 | 6,0  | 3,0 | 13,0 | PVC      |
| EF01.1270.1000 | 10,0 | 18,0 | 8,0  | 1,2 | 12,0 | PVC      |
| EF01.4070.1000 | 10,0 | 18,0 | 11,0 | 4,0 | 12,0 | PVC      |
| EF01.1670.1100 | 11,0 | 19,0 | 6,4  | 1,6 | 12,5 | PVC      |
| EF01.1670.1102 | 11,0 | 19,0 | 6,4  | 1,6 | 14,2 | PVC      |
| EF01.0870.1110 | 11,1 | 19,0 | 9,5  | 0,8 | 15,9 | PVC      |
| EF01.4870.1110 | 11,1 | 25,4 | 9,5  | 4,8 | 19,0 | PVC      |
| EF01.1570.1200 | 12,0 | 20,0 | 7,0  | 1,5 | 15,0 | PVC      |
| EF01.2070.1200 | 12,0 | 20,0 | 7,0  | 2,0 | 15,0 | PVC      |
| EF01.4070.1200 | 12,0 | 22,0 | 10,0 | 4,0 | 17,0 | PVC      |
| EF01.1670.1200 | 12,0 | 25,4 | 7,9  | 1,6 | 19,0 | PVC      |
| EF01.1270.1250 | 12,5 | 20,5 | 7,0  | 1,2 | 16,0 | PVC      |
| EF01.1670.1250 | 12,5 | 22,0 | 6,4  | 1,6 | 17,5 | PVC      |
| EF01.1670.1251 | 12,5 | 25,5 | 6,4  | 1,6 | 19,0 | PVC      |
| EF01.1570.1300 | 13,0 | 21,0 | 7,0  | 1,5 | 16,0 | PVC      |
| EF01.1670.1420 | 14,2 | 22,0 | 4,7  | 1,6 | 17,5 | PVC      |
| EF01.2070.1500 | 15,0 | 25,0 | 9,0  | 2,0 | 18,0 | PVC      |
| EF01.1670.1550 | 15,5 | 24,5 | 7,5  | 1,6 | 20,0 | PVC      |
| EF01.1670.1600 | 16,0 | 22,0 | 5,5  | 1,6 | 19,0 | PVC      |
| EF01.1670.1601 | 16,0 | 24,0 | 6,4  | 1,6 | 19,0 | PVC      |
| EF01.1570.1600 | 16,0 | 25,0 | 7,0  | 1,5 | 20,0 | PVC      |
| EF01.2070.1600 | 16,0 | 25,0 | 7,0  | 2,0 | 20,0 | PVC      |
| EF01.2570.1600 | 16,0 | 25,0 | 8,0  | 2,5 | 20,0 | PVC      |
| EF01.1270.1600 | 16,0 | 27,0 | 8,0  | 1,2 | 20,5 | PVC      |
| EF01.2070.1800 | 18,0 | 30,0 | 8,0  | 2,0 | 23,0 | PVC      |
| EF01.3070.1600 | 18,0 | 30,0 | 11,0 | 3,0 | 24,0 | PVC      |
| EF01.1270.1850 | 18,5 | 31,4 | 7,5  | 1,2 | 25,2 | PVC      |
| EF01.1670.1850 | 18,5 | 31,4 | 8,0  | 1,6 | 25,2 | PVC      |
| EF01.2070.2000 | 20,0 | 32,0 | 9,0  | 2,0 | 26,0 | PVC      |
| EF01.1670.2200 | 22,0 | 32,0 | 8,0  | 1,6 | 25,5 | PVC      |
| EF01.2070.2300 | 23,0 | 33,0 | 8,0  | 2,0 | 28,0 | PVC      |
| EF01.1570.2300 | 23,0 | 39,0 | 10,0 | 1,5 | 29,0 | PVC      |
| EF01.3070.2300 | 23,0 | 39,0 | 10,0 | 3,0 | 29,0 | PVC      |
| EF01.3070.2500 | 25,0 | 35,0 | 9,0  | 3,0 | 30,0 | PVC      |
| EF01.1670.2550 | 25,5 | 38,0 | 7,5  | 1,6 | 32,0 | PVC      |
| EF01.0870.2550 | 25,5 | 44,5 | 6,4  | 0,8 | 32,0 | PVC      |
| EF01.1670.3200 | 32,0 | 46,0 | 9,5  | 1,6 | 38,0 | PVC      |
| EF01.3070.3200 | 32,0 | 46,0 | 11,0 | 3,0 | 38,0 | PVC      |
| EF01.1670.4500 | 45,0 | 60,0 | 10,0 | 1,6 | 50,0 | PVC      |

| Article Code   | d1   | D    | L   | L1  | L2   | Material |
|----------------|------|------|-----|-----|------|----------|
| EF01.1570.6500 | 65,0 | 78,0 | 4,0 | 1,5 | 70,0 | PVC      |