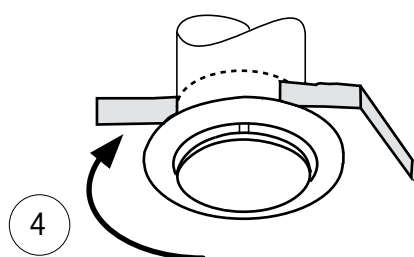
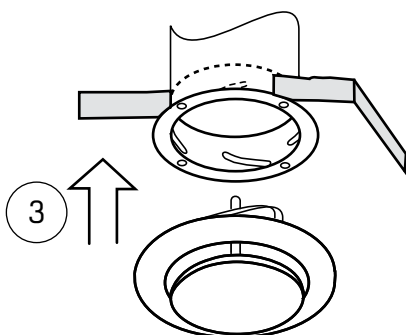
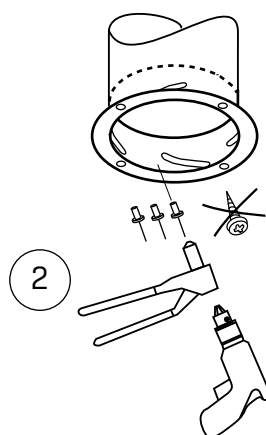
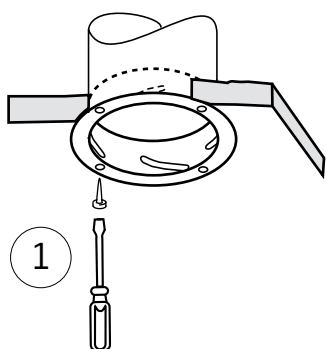
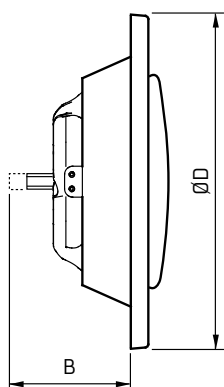


GPDB

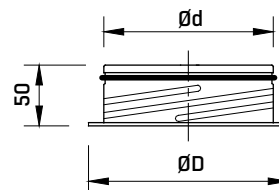


GPDB

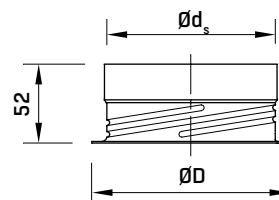


| GPDB | ØD  | B   |
|------|-----|-----|
| 100  | 132 | 67  |
| 125  | 162 | 74  |
| 160  | 193 | 83  |
| 200  | 245 | 100 |

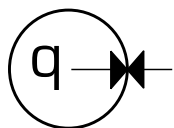
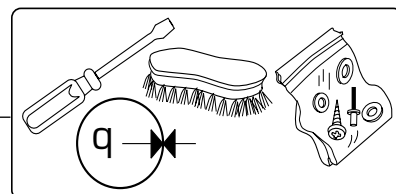
KKT



KKU

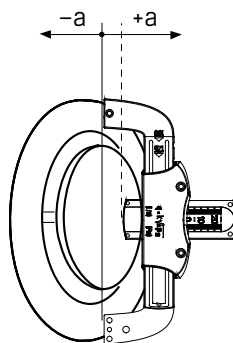
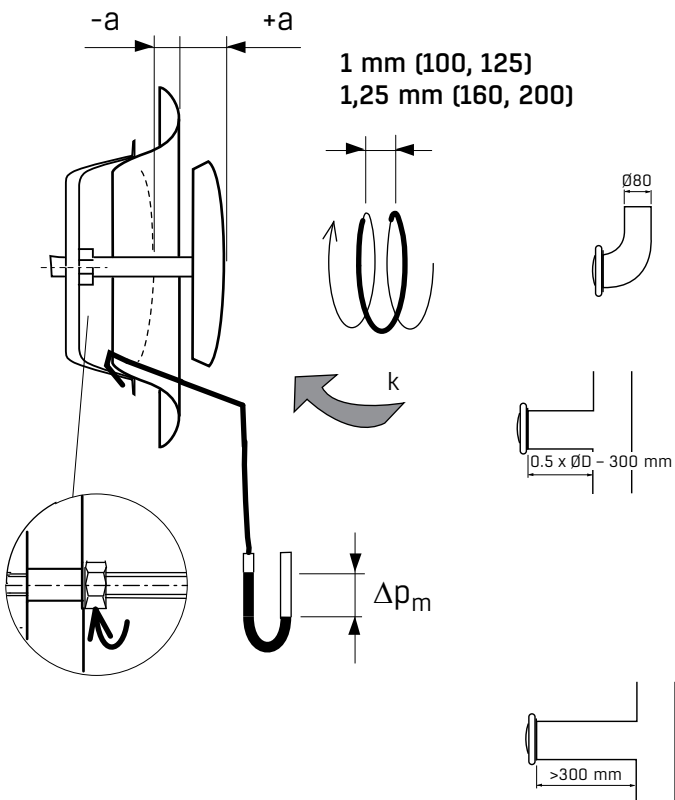


| KKT/KKU | Ød  | ØD  | Ød_s |
|---------|-----|-----|------|
| 100     | 99  | 122 | 100  |
| 125     | 124 | 148 | 125  |
| 160     | 159 | 184 | 160  |
| 200     | 199 | 225 | 200  |



$$q = k \sqrt{\Delta p_m} \quad \left[ \frac{\text{l}}{\text{s}} \right] \quad [\text{Pa}]$$

$$q = 3.6k \sqrt{\Delta p_m} \quad \left[ \frac{\text{m}^3}{\text{h}} \right] \quad [\text{Pa}]$$



| ØD  | a (mm) | -12 | -9  | -5  | 0   | 5   | 8   | 12  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|
| 100 | k      | 0,4 | 0,7 | 1,1 | 1,8 | 2,4 | 2,7 | 3,2 |

| ØD  | a (mm) | -12 | -9  | -5  | 0   | 5   | 8   | 12  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|
| 100 | k      | 0,4 | 0,7 | 1,2 | 1,8 | 2,4 | 2,7 | 3,2 |

| ØD  | a (mm) | -17 | -13 | -9  | -6  | -3  | 0   | 5   | 10  | 15  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 125 | k      | 0,8 | 1,3 | 1,9 | 2,4 | 2,8 | 3,2 | 3,9 | 4,7 | 5,6 |

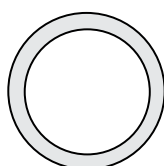
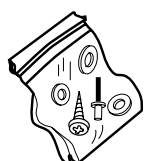
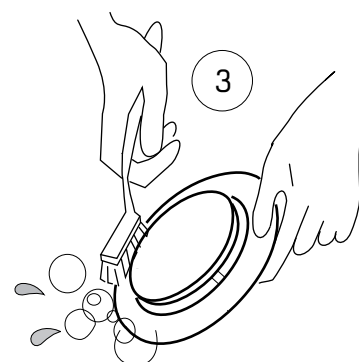
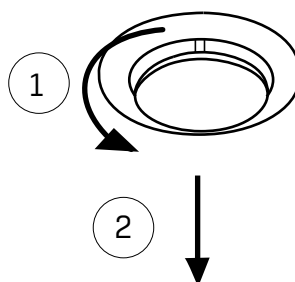
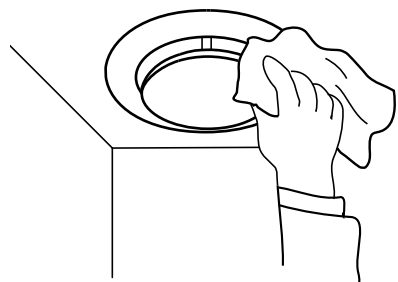
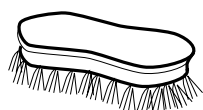
| ØD  | a (mm) | -18 | -14 | -10 | -5  | 0   | 6   | 12  | 18  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|
| 160 | k      | 1,1 | 1,9 | 2,7 | 3,6 | 4,5 | 5,6 | 6,8 | 7,8 |

| ØD  | a (mm) | -12 | -9  | -5  | 0   | 5   | 8   | 12  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|
| 100 | k      | 0,4 | 0,8 | 1,3 | 1,9 | 2,5 | 2,8 | 3,2 |

| ØD  | a (mm) | -17 | -13 | -9  | -6  | -3  | 0   | 5   | 10  | 15  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 125 | k      | 0,7 | 1,3 | 1,9 | 2,4 | 2,8 | 3,3 | 4,0 | 4,8 | 5,7 |

| ØD  | a (mm) | -18 | -14 | -10 | -5  | 0   | 6   | 12  | 18  |
|-----|--------|-----|-----|-----|-----|-----|-----|-----|-----|
| 160 | k      | 1,1 | 1,9 | 2,7 | 3,6 | 4,5 | 5,6 | 6,8 | 7,8 |

| ØD  | a (mm) | -23 | -18 | -15 | -10 | -5  | 0   | 10   | 20   |
|-----|--------|-----|-----|-----|-----|-----|-----|------|------|
| 200 | k      | 2,2 | 3,3 | 4,0 | 5,2 | 6,4 | 7,6 | 10,0 | 12,5 |



|          | ØD  |            |
|----------|-----|------------|
| GPDB-100 | 100 | COGZ-100-6 |
| GPDB-125 | 125 | COGZ-125-6 |
| GPDB-160 | 160 | COGZ-160-6 |
| GPDB-200 | 200 | COGZ-200-6 |