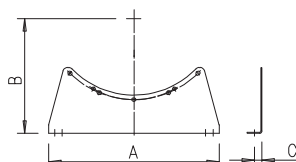


### MK

Dim. in mm



#### Mounting feet

To fix fan flange casing to ceilings, walls or floors. Made from hot-dipped galvanised steel. Fixing holes fit casing flanges. Set includes a pair of feet, nuts and bolts.

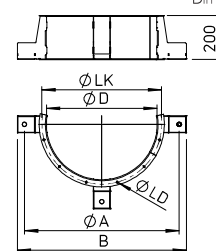
#### Note:

If motors of high weight are installed, an extension duct (VR) is recommended to move the centre of gravity within the mounting feet. Mount feet on the outer flange.

| Type       | Ref. no. | A   | B       | C  | Weight in kg |
|------------|----------|-----|---------|----|--------------|
| MK 200-225 | 1446     | 310 | 208/220 | 20 | 1.5          |
| MK 250-280 | 1447     | 340 | 227/245 | 20 | 1.7          |
| MK 315-355 | 1448     | 380 | 281/300 | 25 | 2.2          |
| MK 400-450 | 1449     | 360 | 311/335 | 25 | 2.6          |
| MK 500-560 | 1450     | 570 | 383/415 | 25 | 5.3          |
| MK 630     | 1333     | 600 | 465     | 30 | 8.5          |
| MK 710     | 1372     | 670 | 515     | 35 | 10.5         |
| MK 800     | 1373     | 680 | 565     | 35 | 15.5         |
| MK 900     | 1374     | 760 | 625     | 35 | 18.0         |
| MK 1000    | 1375     | 840 | 690     | 35 | 19.5         |

### MRV

Dim. in mm



#### Mounting ring MRV

The mounting ring MRV is provided for the vertical mounting of fans (e.g. Helios types AVD, AMD, VAR etc.). Four mounting brackets for

direct mounting or anti-vibration dampers (SDZ or SDD) ensure the secure vertical mounting of fans. Made from galvanised sheet steel.

| Type     | Ref. no. | Ø A  | B    | Ø D  | Ø LK | Ø LD       | Weight  | Max. load capacity |
|----------|----------|------|------|------|------|------------|---------|--------------------|
| MRV 315  | 1755     | 510  | 576  | 315  | 356  | 9,5 (8x)   | 6.5 kg  | 280 kg             |
| MRV 355  | 1759     | 550  | 618  | 355  | 395  | 9,5 (8x)   | 6.9 kg  | 280 kg             |
| MRV 400  | 1760     | 595  | 662  | 400  | 438  | 9,5 (12x)  | 7.4 kg  | 280 kg             |
| MRV 450  | 1761     | 650  | 714  | 450  | 487  | 9,5 (12x)  | 7.9 kg  | 280 kg             |
| MRV 500  | 1740     | 700  | 765  | 500  | 541  | 9,5 (12x)  | 8.3 kg  | 280 kg             |
| MRV 560  | 1741     | 770  | 827  | 560  | 605  | 11,5 (16x) | 12.9 kg | 390 kg             |
| MRV 630  | 1742     | 840  | 898  | 630  | 674  | 11,5 (16x) | 13.9 kg | 390 kg             |
| MRV 710  | 1743     | 920  | 980  | 710  | 751  | 11,5 (16x) | 15.7 kg | 390 kg             |
| MRV 800  | 1744     | 1030 | 1101 | 800  | 837  | 11,5 (24x) | 24.8 kg | 1050 kg            |
| MRV 900  | 1745     | 1130 | 1201 | 900  | 934  | 11,5 (24x) | 27.0 kg | 1050 kg            |
| MRV 1000 | 1749     | 1230 | 1301 | 1000 | 1043 | 11,5 (24x) | 29.1 kg | 1050 kg            |

### SDD

Dim. in mm

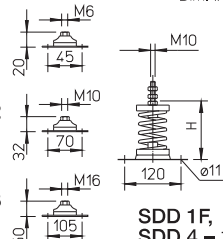
SDD 1-3



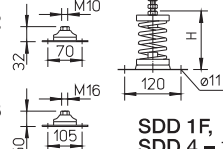
SDD 1F, 4-10



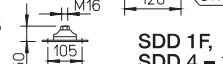
SDD 1



SDD 2



SDD 3



SDD 1F, SDD 4-10

#### Anti vibration mounts for compression

To reduce noise and vibration transmission of fans installed on horizontal surfaces. Simple installation in combination with feet MK (accessory). Select size according to fan weight see table).

Rubber elements are suitable for small to middle weights and ambient temperatures up to +60 °C. Spring elements are suitable for higher temperatures above +60 °C (e.g. smoke extraction).

| Type   | Ref. no. | max. fan weight kg | H Height in mm | Spring element | Contents 1 set = 4 pieces |
|--------|----------|--------------------|----------------|----------------|---------------------------|
| SDD 1  | 1452     | 80                 | *              |                |                           |
| SDD 1F | 1942     | 70                 | 112-82         | •              |                           |
| SDD 2  | 1453     | 180                | *              |                |                           |
| SDD 3  | 1367     | 750                | *              |                |                           |
| SDD 4  | 1944     | 130                | 112-86         | •              |                           |
| SDD 5  | 1924     | 210                | 112-86         | •              |                           |
| SDD 6  | 1926     | 400                | 112-80         | •              |                           |
| SDD 7  | 1928     | 580                | 112-82         | •              |                           |
| SDD 8  | 1930     | 900                | 112-82         | •              |                           |
| SDD 9  | 1934     | 1300               | 112-85         | •              |                           |
| SDD 10 | 1951     | 1800               | 112-88         | •              |                           |

\* specified in dimensional drawing

### SDZ

Dim. in mm

SDZ 1-2



SDZ 3

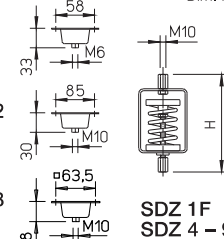
(no Fig., with square four-point fastening)



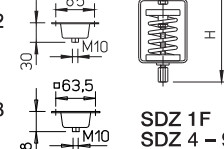
SDZ 1F, 4-9



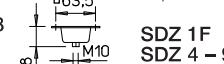
SDZ 1



SDZ 2



SDZ 3



SDZ 1F, SDZ 4-9

#### Anti vibration mounts for suspension

To reduce noise and vibration transmission of fans installed hanging from ceilings. Specification as model SDD.

#### Important note for installation of anti vibration mounts!

Make sure that fan system is well balanced (centre of gravity of heavy motor may cause uneven loading of mounts).

| Type   | Ref. no. | max. fan weight kg | H Height in mm | Spring element | Contents 1 set = 4 pieces |
|--------|----------|--------------------|----------------|----------------|---------------------------|
| SDZ 1  | 1454     | 60                 | *              |                |                           |
| SDZ 1F | 1943     | 70                 | 190-220        | •              |                           |
| SDZ 2  | 1455     | 160                | *              |                |                           |
| SDZ 3  | 1366     | 300                | *              |                |                           |
| SDZ 4  | 1945     | 130                | 190-216        | •              |                           |
| SDZ 5  | 1925     | 210                | 190-216        | •              |                           |
| SDZ 6  | 1927     | 400                | 190-221        | •              |                           |
| SDZ 7  | 1929     | 580                | 190-220        | •              |                           |
| SDZ 8  | 1931     | 900                | 190-220        | •              |                           |
| SDZ 9  | 1935     | 1300               | 190-217        | •              |                           |

\* specified in dimensional drawing