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## **ANCHOR POINTS/ EXPANSION POINTS**

## **PHONOLYT®** Anchor points for pipes

single kit, galvanised

### **Field of application**

- Ideal component for vibration-controlled pipe anchor points to meet the vibration control requirements of DIN 4109 and VDI 4100
- Suitable for ceiling, wall or floormounting
- Floor mounting of pipe and duct lines
- Ideal as vibration-isolated pipeline anchor point for downpipe support or riser pipes

Single kit dB(A) 27, consisting of: 1 PHONOLYT® Vibration decoupler

2 Single bossed clamps, 30 x 3 mm, without lining, heavy-duty version,

Single kit dB(A) 40, consisting of: 1 PHONOLYT® Vibration decoupler

2 Single bossed clamps, 30 x 3 mm, without lining, heavy-duty version,

dB(A) 27, M10

M10, galvanised

2 Threaded pins M10 4 Hexagonal head nuts M10

dB(A) 40, M12

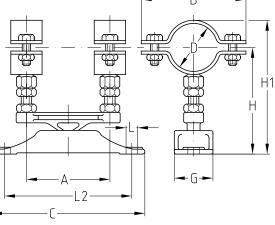
M12, galvanised 2 Threaded pins M12 4 Hexagonal head nuts M12

**Features** 

#### **Advantages**

- Acoustically decouples the pipe from the building structure and reduces the structure-borne noise by up to 40 dB
- Practical design facilitates installation
- Practical construction for a 2-point fastening of the pipe
- Special feature: Also approved for alternating load directions on plastic piping
- Continuously adjustable distance from the wall
- Silicone-free





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|             |        |      |               |             |          |       |        |                 |     |       |    |     |     |    | bration control |  |
|-------------|--------|------|---------------|-------------|----------|-------|--------|-----------------|-----|-------|----|-----|-----|----|-----------------|--|
| Туре        | Size   |      | Clamping      | Threaded    | Part no. | Sales | Pack   | Dimensions [mm] |     |       |    |     |     |    |                 |  |
|             | [inch] | [mm] | range<br>[mm] | pin<br>[mm] |          | unit  | unit   | А               | В   | С     | G  | Н   | H1  | ØL | L2              |  |
| dB(A)<br>27 | 3⁄8    |      | 14–18         | M10 x 35    | 120348   | 1     | pieces | 80              | 66  | 147   | 37 | 81  | 92  | 11 | 122             |  |
|             | 1⁄2    |      | 20–22         |             | 120340   |       |        |                 | 71  |       |    | 84  | 97  |    |                 |  |
|             | 3⁄4    |      | 25–28         |             | 120344   |       |        |                 | 74  |       |    | 87  | 104 |    |                 |  |
|             | 1      |      | 31–35         |             | 120308   |       |        |                 | 83  |       |    | 90  | 110 |    |                 |  |
|             | 1¼     |      | 40–43         | M10 x 55    | 120304   |       |        |                 | 92  |       |    | 94  | 119 |    |                 |  |
|             | 1½     |      | 48–52         |             | 120316   |       |        |                 | 100 |       |    | 99  | 128 |    |                 |  |
|             |        | 57   | 53–57         |             | 120332   |       |        |                 | 105 |       |    | 120 | 150 |    |                 |  |
| dB(A)<br>40 | 1      |      | 31–35         | M12 x 50    | 120312   |       |        | 126             | 83  | 227 6 | 60 | 123 | 143 | 13 | 194             |  |
|             | 1¼     |      | 40-43         |             | 120324   |       |        |                 | 92  |       |    | 127 | 151 |    |                 |  |
|             | 1½     |      | 48–52         |             | 120320   |       |        |                 | 100 |       |    | 132 | 161 |    |                 |  |
|             |        | 57   | 53–57         |             | 120336   |       |        |                 | 105 |       |    | 135 | 165 |    |                 |  |
|             | 2      |      | 58–61         |             | 120328   |       |        |                 | 110 |       |    | 137 | 170 |    |                 |  |



Please refer to the "Technical information" chapter for permissible loads.

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