

Z5378

E6 Horizontal bracket

Mounting instructions (1.0 EN)

Contents

1. Product description and scope of supply.....	3
2. Intended use.....	4
3. Safety precautions.....	4
4. Assembly.....	4
5. Maintenance and care.....	5
6. Disposal.....	5
Manufacturer's declarations.....	6

General Information

Z5378 E6 Horizontal bracket
Mounting instructions

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**Keep this manual with the product or in a safe place
so that it is available for future reference.**

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Z5378 E6 Horizontal bracket

1. Product description and scope of supply

The Z5378 E6 Horizontal bracket allows E6 loudspeaker cabinets to be mounted and set to different horizontal or vertical angles.

Scope of supply

Please verify the shipment for completeness and proper condition of the items.

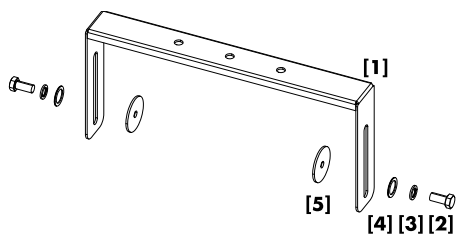


Fig. 1: Z5378 E6 Horizontal bracket

Qty.	d&b Code	Description
1	Z5378	E6 Horizontal bracket [1]
2		Hex head bolt M8 x 18 [2]
2		U washer 8.4 [3]
2		Spring washer 8.2 [4]
2		Rubber washer [5]
1	D2986.INT	Mounting instructions

Weight and dimensions

Weight.....0.5 kg (1.1 lb)

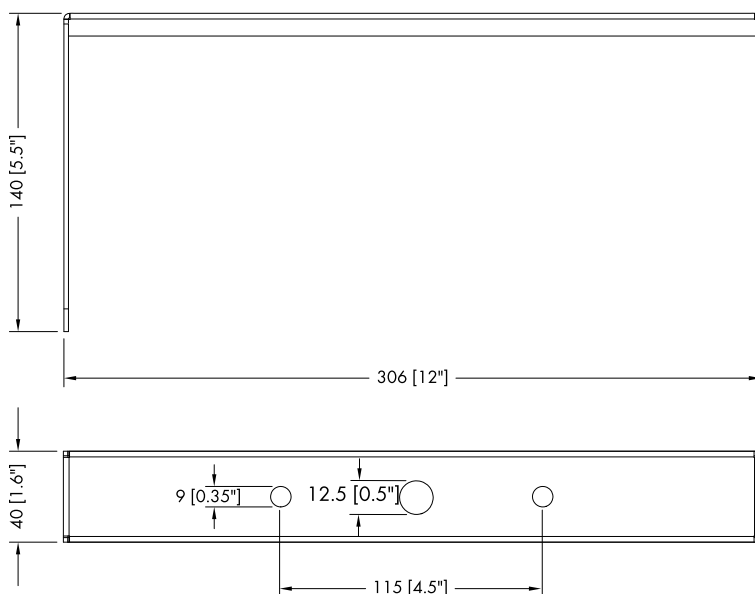


Fig. 2: Dimensions in mm [inch]

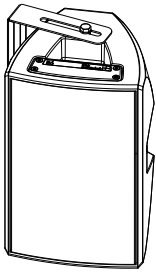


Fig. 3: E6 Wall mounting

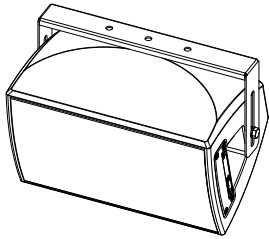


Fig. 4: E6 Ceiling mounting

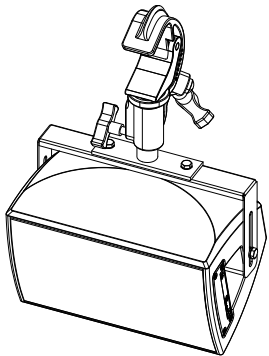


Fig. 5: E6 Truss mounting

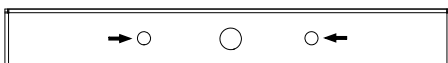
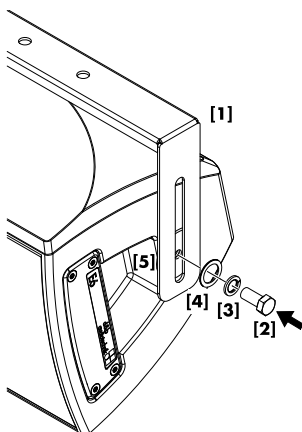


Fig. 6: Tie bar of the bracket



2. Intended use

The Z5378 E6 Horizontal bracket must only be used in conjunction with d&b E6 loudspeakers as described in these mounting instructions.

Installation and set up should only be carried out by qualified and authorized personnel observing the valid national Rules for the Prevention of Accidents (RPA).

It is the responsibility of the person installing the assembly to ensure that the suspension/fixing points are suitable for the intended use.

The horizontal bracket can be:

- directly mounted to walls or ceilings.
- horizontally flown and mounted to bars and trusses with a tube diameter of up to 70 mm (2.75") using the Z5010 TV spigot with fixing plate and the Z5012 Pipe clamp.

3. Safety precautions

General safety

Always carry out a visual and functional inspection of the bracket before use. In case you have any doubt as to the proper functioning and safety of the bracket, do not use it. Please also refer to section 5. Maintenance and care on page 5.

Load safety information

The maximum permitted working load of the bracket is **5 kg (11 lb)** (according to BGV C1) which corresponds to the weight of one E6 loudspeaker.

4. Assembly

Fixing to walls or ceilings

Two mounting holes 9 mm (0.35") are provided on the tie bar of the bracket for fixing the bracket directly to walls or ceilings or other suitable surfaces.

Attaching the bracket to the cabinet

NOTICE

Only use the screws supplied and specified **[2]**. Always use the U and spring washers **[3/4]** to prevent the bolts from slackening.

Tools required: Open-end spanner/wrench (size #13).

1. Fit the cabinet to the prepared bracket.
2. Bolt the bracket to the cabinet.
3. Set the desired angle before finally tightening the screws.

5. Maintenance and care

In case of mobile use of the bracket, please observe the following notes.

Storing/Transport

The surface treatment temporarily protects the bracket against moisture. However, ensure the bracket is in a dry state when storing and transporting it.

During transport ensure the bracket is not stressed or damaged by mechanical forces.

Cleaning

Regularly clean and lubricate the bracket using WD-40® or a similar product.

Inspections

To eliminate the potential risk of accident due to malfunctioning of the bracket, regularly carry out a visual and functional inspection of the bracket. In particular, pay attention to obvious damage (deformation, cracks and corrosion).

If the bracket fails to operate correctly and/or safely, it must be withdrawn from use immediately.

6. Disposal

Please dispose of this product according to the respective national regulations.

Ensure that damaged rigging components are disposed of in a way that they cannot be used again.

Manufacturer's declarations

EC Declaration of conformity

within the meaning of the EC Machine Directive 98/37/EEC

We hereby declare that the equipment designated below is designed and built in the version sold by us in such a way as to comply with the relevant fundamental safety and health criteria of the applicable EC Directive(s). This declaration shall cease to be valid if alterations are made to the equipment without our prior agreement.

This declarations covers:

d&b E6 Horizontal bracket, Z5378

To be used as described in these mounting instructions.

National standards and technical specifications applied:

DIN EN ISO 12100, DIN EN 1050, BGV C1

Backnang, June 9, 2010


(Frank Bothe, Managing Director)