

**Z5032**

**E3 Swivel bracket**

**Mounting instructions**

## Z5032 E3 Swivel bracket

### References in the manual

**WARNING!** This refers to a potentially dangerous situation which may lead to personal injury.

**CAUTION!** This refers to a potentially dangerous situation which may lead to equipment damage.

**IMPORTANT!** This refers to a situation which may cause the equipment to malfunction.

### Symbols on the equipment



**Please refer to the information in the operating manual.**

### General Information

Mounting instructions  
Z5032 E3 Swivel bracket

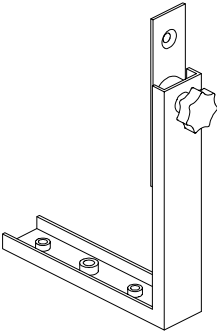
Version 4.0E, 11/2001, D0018007

© d&b audiotechnik AG 2001; all rights reserved.

The information presented in this document is, to the best of our knowledge, correct. We will however not be held responsible for the consequences of any errors or omissions. Technical specifications, weights and dimensions can change and should always be confirmed with d&b audiotechnik AG prior to inclusion in any additional documentation.

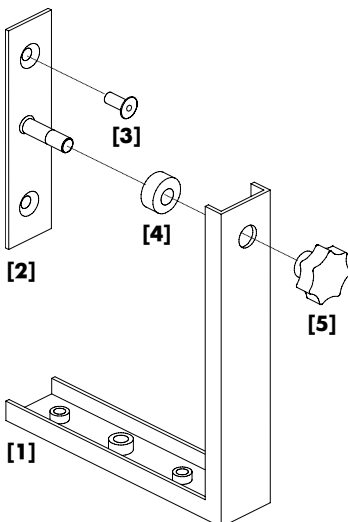
d&b audiotechnik AG  
Eugen-Adolff-Strasse 134, D-71522 Backnang  
Telephone +49-7191-9669-0, Fax +49-7191-95 00 00

## Z5032 E3 Swivel bracket



E3 Swivel bracket

### WARNING!



### IMPORTANT!

The L shaped E3 Swivel bracket allows a single E3 loudspeaker cabinet to be mounted in a variety of ways set to almost any horizontal or vertical angle.

The bracket is screwed to M8 threaded inserts in the side panel of an E3 cabinet and can be used attached to a loudspeaker panel with either the Z5034 or Z5024 Loudspeaker stand adapters.

The Z5012 Pipe clamp (max. 50 kg/110.2 lb) can also be used with the Z5010 TV spigot or the Z5029 TV spigot to suspend E3 loudspeakers from an overhead bar or truss with a tube diameter between 32 mm and 50 mm.

Alternatively fit Q9031 M8 Safety eyebolts to the bracket and fly the complete assembly suspended from a steel wire rope.

The centre of gravity of an E3 loudspeaker is in line with the bracket's axis of rotation. This prevents the vertical flying angle setting from limiting freedom of movement by creating a twisting force on the mounting support - an essential requirement for stable flying. The bracket is locked in place by a single handbolt.

### Load safety information

**The maximum permitted safe working load (SWL) for the E3 Swivel bracket is 8 kg/17.6 lb (a single E3 cabinet) and this value must on no account ever be exceeded.**

**If the TV spigot is not screwed in tightly, it may loosen and release the attached bracket.**

**Secondary safeties should always be provided and used when flying or fixing loudspeaker loads overhead.**

### Part list Z5032

- 1 x Z5032 E3 Swivel bracket [1]
- 1 x Fixing plate [2]
- 2 x M8 x 16 countersink screw [3]
- 1 x Fixing plate spacer [5]
- 1 x Handbolt [5]

### Weight Z5032

1.1 kg/2.4 lb

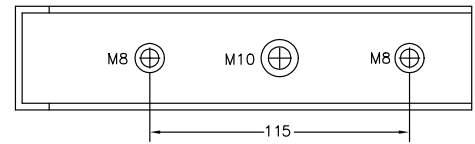
### Assembly

The E3 Swivel bracket [1] is supplied with a handbolt [5], fixing plate spacer [4], fixing plate [2] and two M8 x 16 countersink screws [3]. The countersink screws [3] are used to bolt the bracket fixing plate [2] to M8 threaded inserts on one of the E3 cabinet side panels. (Tool required: 5 mm Allen Hex key).

Fixing bolts with a thread length longer than 16 mm must not be used. Longer bolts can punch in the cabinet threaded inserts and breach the cabinet's airtight seal.

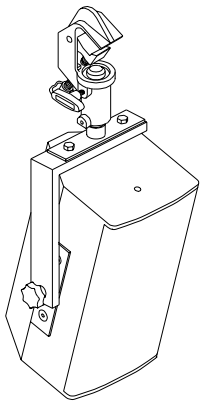
On one arm of the bracket are three threaded inserts - the spacing of the outer M8 threaded inserts matches the mounting hole spacing used for the Z5024 Loudspeaker stand adapter or the Z5010 TV spigot with fixing plate. Alternatively the M8 inserts can accept eyebolts (Q9031) for flying.

The middle M10 threaded insert accepts the Z5034 Loudspeaker stand adapter or the Z5029 TV spigot.

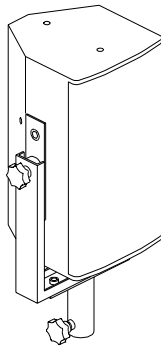


**Provided threaded inserts**

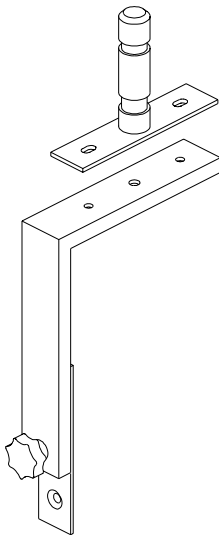
**Application examples and possible combinations**



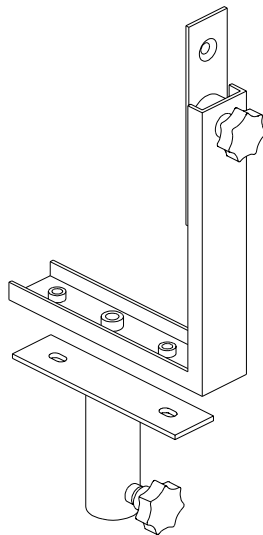
**Application examples**



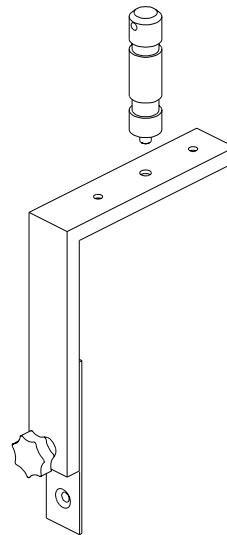
**Z5029 TV spigot**



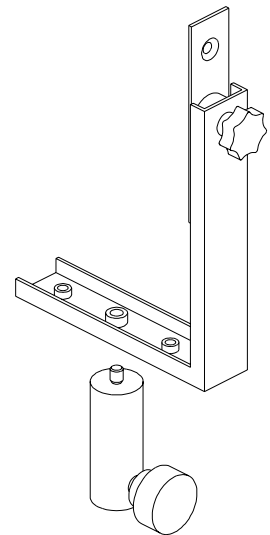
**Z5032 with Z5010**



**Z5032 with Z5024**



**Z5032 with Z5029**



**Z5032 with Z5034**

**Possible combinations**