

## MSR and MSB – mounting rings and cuffs from Musway

# door speaker install

Anyone who door loudspeaker doing good wants to ensure the best possible Installation. The rings and cuffs of Musway make this easy.

### mounting rings MSR

The MSR are not only beautiful, but also extremely solid. They are made of cast aluminum and give every 16" woofer with DIN dimensions a rock-solid hold. There is a thick foam rubber pad on the door side for damping and a cable feedthrough has also been thought of. The matching M4 and M5 machine screws are included. The MSR fulfill two tasks. Firstly, they are vehicle-specific adapters that fit perfectly for a variety of vehicles (more details at [musway.de](http://musway.de)). Secondly, they serve to provide good sound. A loudspeaker that is firmly screwed to the subframe can transmit music impulses more cleanly, which results in more precise sound, especially in the bass.

### silicone cuffs MSB

If loudspeakers are installed suboptimally, unnecessary sound losses occur.

If the front of the speaker is not properly aligned with the door panel, the speaker can partially play into the door or behind the panel, which is undesirable. Likewise, if there are openings near the speaker's installation location, acoustic short circuits occur, which lead to a loss of bass. Both of these can be elegantly combated with the MSB, not only in the door, but also in the rear shelf and all other imperfect installation locations. The silicone is very durable and elastic, but can also be easily cut to size, so that a perfect fit is guaranteed. As a bonus, there are also adhesive pads of the appropriate size with napped foam, which serve to dampen the rear sound.

*Elmar Michels*

The Musway Speakers Baffles MSB optimize bad Installation locations for richer sound



### PRACTICAL TIP

Mounting rings

**CAR & HiFi** 4/2022

### Musway MSR and MSB

distribution	Audio Design, Kronau
hotline	07253 9465-0
Internet	<a href="http://www.musway.de">www.musway.de</a>

### Mounting rings

Vehicle-specific aluminum adapter rings for door installation

MSR-VO1 for 165 mm speakers

- Suitable for: VW (31 models), Audi Q3 (8U), Skoda Octavia, Superb, Yeti
- Includes machine screws and cable gland

• Price: 59 euros per pair

MSR-VO2 for 165 mm speakers

- Suitable for: VW (45 models), Seat Altea, Arosa, Ateca, Cupra, Ibiza, Mii, Skoda (14 models)
- Includes machine screws and cable gland

• Price: 59 euros per pair

MSR-HYK11 for 165 mm speakers

- Suitable for: Hyundai I30, Ix35i, Tucson, KIA Optima, Sportage, Soul, Carnival, Niro etc.
- Includes machine screws and cable gland

• Price: 59 euros per pair

### installation sleeves

Universal silicone sleeves for standard size speakers

MSB130

- Suitable for 130 mm speakers
- Includes self-adhesive insulation pad

• Price: 23 euros per pair

MSB165

- Suitable for 165 mm speakers
- Includes self-adhesive insulation pad

• Price: 23 euros per pair

MSB200

- Suitable for 200 mm speakers
- Includes self-adhesive insulation pad

• Price: 35 euros per pair

MSB570

- Suitable for 5x7" speakers
- Includes self-adhesive insulation pad

• Price: 25 euros per pair

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### Musway MSR and MSB

"Useful speaker accessories in very high quality."