

## Tender texts for reflectors

### **00.01 Long reflector for delineators**

Click multi-chamber reflectors, long 40x180 mm, class 2 white or yellow, including fixed locking element, tested according to EN 12899-3, rear steel class 2

### **00.02 Round reflector for delineators**

Click multi-chamber reflectors, round D 60 mm, class 2 white or yellow, including fixed snap-in element, tested according to EN 12899-3, retrospective class 2

### **00.03 Reflector for crash barrier constructions**

Suitable for crash barrier beam profile A and profile B

For mounting in a slot approx. 42 x 18 mm plus radius

Body made of UV-stabilized plastic, color black

One-sided or two-sided reflection element in the design of a plastic multi-chamber reflector

Reflective elements each round, diameter 60 mm +/- 2 mm

Reflective elements arranged at an angle of 15° to the road

Color of reflection element side 1: white or red or yellow

Color of reflection element side 2: white or red or yellow or without reflection element  
one-sided execution

The reflective elements must be BAST tested and meet class 2 of DIN EN 12899-3 for plastic reflectors, as well as be airtight and watertight welded to the base body.

It must be possible to mount the reflector without tools and without interfering with the protective barrier construction and screwing it in by simply pressing it into the existing slotted holes.

Execution: snap-on reflector from Beilharz or equivalent

### **00.04 Reflector for crash barrier constructions to be screwed on**

Suitable for crash barrier beam profile A and profile B

For mounting on the M16 screw of the crash barrier beam

Basic body: galvanized sheet steel bracket with keyhole profile drilling

One-sided or two-sided reflection element in the design of a plastic multi-chamber reflector

Reflective elements each round, diameter 60 mm +/- 2 mm

Reflective elements arranged at an angle of 15° to the road

Color of reflection element side 1: white or red or yellow

Color of reflection element side 2: white or red or yellow or without reflection element  
one-sided execution

The reflective elements must be BAST tested and meet class 2 of DIN EN 12899-3 for plastic reflectors, as well as be airtight and watertight welded to the base body.

The hole in the bracket must be designed in such a way that the screw only has to be loosened for assembly.

Execution: Double angle bracket from Beilharz or equivalent

### **00.05 Reflectors for mobile protective devices to stick on**

Plastic housing, white or yellow, measuring 130 x 22 mm

Plastic reflector on one or both sides, white or yellow, measuring 120 x 18 mm

Supplied with butyl tape attached for mounting

The housing must be equipped with three 5.5 mm holes for any additional attachment

The reflex reflectors must comply with the TL guide elements 97 and

TL-Transportable Protective Devices 97, a corresponding test report is with the to submit an offer

### **00.06 Reflectors for mobile protective devices for screwing**

Plastic housing, white or yellow, measuring 130 x 22 mm

Plastic reflector on one or both sides, white or yellow, measuring 120 x 18 mm

For attachment, the housing must be equipped with three 5.5 mm holes.

The reflex reflectors must comply with the TL guide elements 97 and

TL-Transportable Protective Devices 97, a corresponding test report is with the to submit an offer