

## HAZARD ONE WAY DRAGON'S TEETH (PRODUCT CODE: OWF/500 RANGE)



### KEY FEATURES – Stop traffic travelling in the wrong direction – Easy to fit replacement cassettes – Long service life

**OWF Surface Mounted** Dragon's Teeth help create a one-way traffic flow. They present a very strong deterrent to all but the most determined driver that want to travel in the wrong and dangerous against the flow of traffic.

**Suitable for all Types of Traffic** the product has the profile of a 50mm high speed bump. Traffic will drive safely and slowly in the correct direction, helping to police a one-way traffic system.

**Virtually Silent Operation** each of the Dragon's Teeth is powered by a pair of high tensile fully tested and finished heavy-duty steel springs. The non-penetrative teeth are lowered by the vehicle's wheels as they drive over them, then simply spring rise back fully to the original height.

**Designed for Extra Safety** Dragon's Teeth are supplied as standard with end caps and the same profile as a speed bump. Bright yellow and black, the correct hazard warning colours, makes the product highly visible so that drivers can clearly see the system. Reflective warning signs should also be used for all installations to give drivers a clear message.

**Fast installation and trouble free with a proven fixing system**, the Dragon's Teeth have end caps for extra safety and a smart finish. The 500mm wide heavy-duty Dragons Teeth will work safely even for roads with a camber. Please note: [The cassettes/teeth are available as spares, making the Dragons Teeth easy to refurb.](#)

**Dragon's Teeth can be Securely Bolted to** asphalt, concrete or block road surfaces. Installation is quick, simple and usually trouble free.

**HGVs and Other Heavy Traffic** can drive over as Dragon's Teeth are manufactured in 6mm/8mm and 10mm heavy-duty steel and the springs are tested for 3.5 million cycles.

### SPECIFICATION

Weight: 34 kilos including 5 x removable cassettes/teeth.

Outer Skin: 6mm steel checker plate folded and reinforced with steel ribs, 5 x non-penetration steel teeth each 10mm thick x 95mm high.

Teeth are powered by two springs lab tested for over 3 million cycles. The wire specification is BS 5216 pre-galvanised (BS EN 10290-1-DH or equivalent). Long life spring(s), shot-peened & deltatone 9000 coated

Steel ranges between 7.75 and 8.05 g/cm<sup>3</sup> (0.280–0.291 lb/in<sup>3</sup>).

In normal operating circumstances we would expect a life cycle in excess of 1,000,000 operations.

Fixings: Each 500mm section is punched for 4 anchor bolts (supplied) for trouble-free surface mounting.

Designed to take EU highway approved HGVs up to 44 tonnes.

Anchor bolts: M10 x 100mm hex head BZP with full washer and 14mm x 70mm nylon plug.



Colour Options	Size Options
Black and yellow	500mm wide middle section
All yellow	480mm drive over
All yellow end caps	200mm wide end caps

### FREQUENTLY ASKED QUESTIONS

#### Can I bolt these down straight on to my road?

Yes, the product is designed to bolt down to concrete, asphalt or blocks. We supply different anchor bolts to work with your road surface. Installation is simple with no marking out, and the Dragon's Teeth can be fitted in minutes.

#### Will traffic slow down as they drive over the Dragon's Teeth?

Yes, with the teeth down, the Dragon's Teeth are 50mm high and take the shape of a speed ramp. As the vehicle drives off, the flaps return to their maximum height of 100mm high.

#### Can HGV's and other heavy traffic drive over?

Yes. Dragon's Teeth are manufactured in 6mm heavy-duty steel checker plate.

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