

## Product Details

### YA316 Non-Freeze WaterPoint with Stainless Steel Wallbox Technical Data



#### Dimensions:

110 x 170 overall size

100 - Min. Length

130 to 1000 - wall thickness range specify in 10mm increments

**Materials** - Cast gunmetal, copper tube, brass rod, malleable iron backnut; Wall box - stainless steel grade 316 - satin

**Weight** - 4.1 kg

#### General Description:

Non-Freeze WaterPoint with Stainless Steel Wallbox (Provides a non-freezing external water source. Installed with the valve seal located inside a building, whilst the on/off control mechanism, tap connector and hose connections are outside). The Wade non-freeze water point is a WRAS Approved Product. NOTE: Water points are non-freeze only when installed in the horizontal position, and are suitable for use only at normal mains supply pressure.

#### Options:

To specify an option, add option letter(s) as a suffix to the Spec. Code  
L - locking wall box

#### Materials:

**Copper:** Used for dome. Corrosion resistant decorative metal that will, over time, acquire a characteristic green patina.

**Gunmetal - BS EN 1982:** Used for downspout nozzles, gratings, gunmetal gullies and non-freeze water points. A cast alloy suited to finished areas where the rich, bronze colour complements the decor. Being a non-spark material makes it particularly suited to gunmetal gullies for use in metal decks such as on oil rigs or ships. On certain products, a "mirror" finish is produced by polishing. If left alone polished bronze will gradually tarnish; to restore lustre, use metal polish and buff with a cloth. The mirror finish must not be treated with any abrasive cleaning material otherwise the surface will be permanently scratched. On other products, a satin finish with a fine grain effect is used which blends well with most floor finishes. The satin finish is generally maintained by the slight abrasive action of passing traffic. In unused areas the material will gradually tarnish. To restore lustre, apply a plain nylon scouring pad (not soap-filled) in the direction of grain.

**Stainless Steel - Austenitic Grade 304 and 316:** Used for bodies, gratings, funnels, access covers, filter buckets and fixings. A corrosion-resistant metal containing significant amounts of nickel and chromium; AISI grade 304 stainless steel is used as standard, which is suitable for general use in and around buildings including most coastal locations. In applications such as swimming pools or having an aggressive atmosphere, grade 316 is recommended and is available on request. An even higher grade may be required for applications in highly corrosive environments including where exposure to seawater may be anticipated. Clean with soap and warm water rinse and wipe dry. Gratings may also be cleaned in certain dishwashers. Under no circumstances treat with metal scouring pads, metal scrapers or wire wool as these will contaminate surfaces leaving rust spots. Take care to cover stainless steel items when site work is going on, to

All dimensions are in millimetres unless stated. In line with general practice all dimensions shown are nominal.

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**Dimensioned Section for YA316:**

