## مV/RERA (BSIPAS68:2007) V/3500[N1]/48/15:0.0/0.0 (BSI PAS68:2007) V/3500[N11/48/90:1.5/0.0

## HEGHT ABOVE GROUND OF 750MM

Eagle Automation have a range of PAS6 8:2007 rated products that support the street furniture scene. Our cycle hoop module is highly versatile and it can be used to create planters, railing systems and other similar products.

## MODEL APT20CR

A zero penetration short height cycle hoop rated with the N1 3.5ton vehicle at 48 kph . This product was extensively tested at 2 angles. Designed to complement existing street furniture. Shallow depth foundation of just 250 mm . Available in a variety of heights (minimum 750 mm above ground). Available with gaps between 800 mm and 1200 mm . Suitable for securing bikes, scooters and motorcycles. Galvanised, painted or stainless steel finish.

## MODEL APT40CR

A zero penetration cycle hoop rated with the N2 7.5ton vehicle at 64 kph . This product was extensively tested at 2 angles. Designed to complement existing street furniture. Impact tested and approved at 7.5 tonne 40 mph Shallow depth foundation of just 250 mm . Height above ground 1000 mm . Available with gaps between 800 mm and 1200 mm . Suitable for securing bikes, scooters and motorcycles. Galvanised, painted or stainless steel finish.

## SPECIFICATIONS

Height above ground
APT20CR - 750mm APT40CR - 1050 mm
> Shallow foundation $2000 \mathrm{~mm} \times 2000 \mathrm{~mm} \times 250 \mathrm{~mm}$

Supplied as a pair with integral connections

No re-bar required


| CYCLE RAIL PAS68:2007 VEHICLE PERFORMANCE CLASSIFICATION |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MODEL | VEHICLE TEST WEIGHT | VEHICLE CLASS | VEHICLE SPEED | VEHICLE ANGLE | VEHICLE <br> PENETRATION | $\begin{gathered} \text { 25KG+ } \\ \text { DISPERSION } \end{gathered}$ |
| APT20CR | V/3500KG | N1 | 48 | 15 | 0.0 | 0.0 |
| APT20CR | V/3500KG | N1 | 48 | 90 | 1.5 | 0.0 |
| APT40CR | V/7500KG | N2 | 64 | 15 | 0.0 | 10.8 |
| APT40CR | V/7500KG | N2 | 64 | 90 | 2.6 | 12.8 |
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