



**Our Nanocoast<sup>®</sup> range of products are specifically designed for areas which are within a 25 mile radius of the coast, or within 5 miles of highly populated industrial areas. Made from 304 grade stainless steel, each product in the range has been salt spray tested to ASTM B117 for 2,000 hours, and comes with an industry first LIFETIME coating guarantee, as the products will not pit, rust or corrode no matter what environments you put them in.**

#### Features and Benefits

- All products made from 304 grade stainless steel
- Salt spray tested to ASTM B117:2005 for 2,000 hours
- LIFETIME coating guarantee ANYWHERE in the country
- Doesn't rust or pit at the coast
- Huge range of suited and colour matched products
- Available in 3 finishes – Mirror Polished, PVD Gold and Satin Stainless
- Competitively priced

#### Why Have We Used 304 Grade Stainless Steel?

We believe 304 grade stainless steel is the perfect grade of stainless steel to use at the coast for the cost price versus performance of the products. 304 grade is an austenitic stainless steel, containing 18% chromium and 8% nickel, and also a low carbon content. Due to this it has an excellent corrosion resistance in a wide variety of environments, and has good resistance to oxidation.

Downgrading the stainless steel quality to a 200 series grade stainless steel, means that even though they have similar mechanical and physical properties to the 304 grade, there is decreased nickel content. The nickel is replaced by manganese which results in weak corrosion resistance, and high carbon content leaves the stainless steel susceptible to stress corrosion cracking.

Upgrading to 316 grade stainless steel is a lot more expensive than 304 grade stainless steel, which will dramatically put up the price of products, and only slightly increases the corrosion resistance as it contains 18% chromium and 10% nickel. However it shares similar characteristics to 304 grade stainless steel in resistance to oxidation and durability. 316 grade is usually used when you need a higher resistance to solutions such as sulfuric acid and chlorides at high temperatures.

# The Nanocoast® Range

We have 3 fully suited colour matched ranges available in the Nanocoast® range  
– Mirror Polished Stainless Steel, PVD Gold and Satin Stainless Steel:



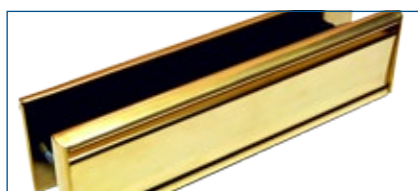
## 6 Inch Victorian Door Knocker (With / Without Hole)

| Product                   | Mirror Polished       | PVD Gold              | Satin Stainless     |
|---------------------------|-----------------------|-----------------------|---------------------|
| Bolt Through Door Knocker | V6MPSS / V6MPSSH      | V6PVDG / V6PVDGH      | V6SSS / V6SSSH      |
| Hidden Fix Door Knocker   | V6MPSSHf / V6MPSSHfHf | V6PVDGHf / V6PVDGHfHf | V6SSSHf / V6SSSHfHf |



## Door Viewers

| Product                 | Mirror Polished | PVD Gold     | Satin Stainless |
|-------------------------|-----------------|--------------|-----------------|
| 38-68mm Door Viewer     | CILMPSS38-68    | CILPVDG38-68 | CILSSS38-68     |
| Wide Angled Door Viewer | CVPLMPSS        | CVPLPVDG     | CVPLSSS         |



## Letterplates

| Product                       | Mirror Polished           | PVD Gold                  | Satin Stainless         |
|-------------------------------|---------------------------|---------------------------|-------------------------|
| 12" All Metal Letterplate     | FMSS1248MPSS              | FMSS1248PVDG              | FMSS1248SSS             |
| 12" iPlate                    | IPLATEMPSS                | IPLATEPVDG                | IPLATESSS               |
| 12" Framemaster Letterplate   | FMB1224MPSS / FMB1248MPSS | FMB1224PVDG / FMB1248PVDG | FMB1224SSS / FMB1248SSS |
| 12" Slimline Letterplates     | SLB1248MPSS               | SLB1248PVDG               | N/A                     |
| 10" Petitemaster Letterplates | PMB1024MPSS / PMB1048MPSS | PMB1024PVDG / PMB1048PVDG | N/A                     |



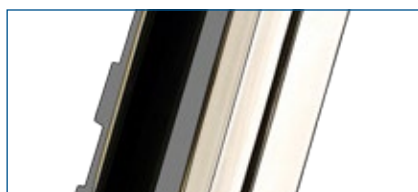
## Door Handles

| Product                  | Mirror Polished         | PVD Gold                | Satin Stainless       |
|--------------------------|-------------------------|-------------------------|-----------------------|
| 2* Security Door Handles | HSH219MPSS / HSH243MPSS | HSH219PVDG / HSH243PVDG | HSH219SSS / HSH243SSS |
| Standard Door Handles    | DH219MPSS / DH243MPSS   | DH219PVDG / DH243PVDG   | DH219SSS / DH243SSS   |



## Door Numerals / Letters

| Product                                     | Mirror Polished           | PVD Gold                  | Satin Stainless       |
|---|---------------------------|---------------------------|-----------------------|
| 3 Inch Times Roman Screw Fix                | O-9TRMPSS / A-CTRMPSS     | O-9TRPVDG / A-CTRPVDG     | O-9SSS / A-CSSS       |
| 3 Inch Times Roman Hidden Fix Self-Adhesive | O-9TRMPSSSA / A-CTRMPSSSA | O-9TRPVDGSA / A-CTRPVDGSA | O-9TRSSSA / A-CTRSSSA |
| 3" Slim Numerals                            | O-9MPSS                   | O-9TRPVDG                 | O-9TRSSS              |



## Door Hinges

| Product     | Mirror Polished | PVD Gold    | Satin Stainless |
|-------------|-----------------|-------------|-----------------|
| Buff Hinges | CDHMPSSMAX6     | CDHPVDGMAX6 | CDHSSMAX6       |



## Door Security Products

| Product                           | Mirror Polished           | PVD Gold                  | Satin Stainless |
|-----------------------------------|---------------------------|---------------------------|-----------------|
| Letterplate Shrouds / Restrictors | SHHFMPSS                  | SHHF PVDG                 | SHHFSSS         |
| Identity Slots                    | ICE2040MPSS / ICE4080MPSS | ICE2040PVDG / ICE4080PVDG | N/A             |