

# OffSet Pull Handles Tech Sheet

We consulted with several door manufacturers during the design process of our pull handles to ensure the handles met their desired specifications and didn't have any of the drawbacks seen on other pull handles currently on the market.

The result of this research is a range of high quality

pull handles that are produced from 1.5mm thick grade 304 stainless steel, have a 38mm diameter for a sturdier construction and an easier grip for people with limited hand movements, and three different fitting options. These incorporate UAP's Nanocoast<sup>®</sup> technology and so come with a free lifetime guarantee against surface corrosion.

## Features & Benefits

- Straight length offset pull handle
- Made from 1.5mm Stainless Steel grade 304
- Satin Stainless Steel finish
- All handles have two fixing points with an individual plate on each
- 3 fixing methods available: hidden fixings, bolt through and back to back
- Option of sending the door to the site without the handle on, preventing damage in transit or on site.
- 38mm diameter for sturdier construction, easier to grip for those with arthritis or limited hand movement, a more robust type of bar
- Comes with an Allen key with 2 Allen bolts on each of the up-stands, bolts made of SS304



## Fixing Methods

We have put serious thought into fixing methods and have made the process of installing an offset pull handle much simpler. There are three options for fixings, these include hidden fixings, bolt-through and back-to-back. The unique fixing methods also provide the option of completing fitting on site to prevent damage in transit:

### Hidden Fixings

The handle comes with two fixing points each with an individual plate, these are fitted to wooden and timber doors using three screws. The handle then attaches to the plates and is secured with the Allen bolts. The internal fixings are not visible on the door.

### Bolt-Through

The bolt through method uses a brass thread reducer; this is included in one of the two accessory kits. The brass thread reducer has a 1.5mm thread on the outside which will thread into the upstand. On the internal of the reducer is an M8, this is an 8mm bolt through which provides an ideal position for an internal bolt to fit through.

The two Allen bolts give extra protection against vibrations that may be present on a main road causing bolts to come undone. With the Allen bolts this will not happen.

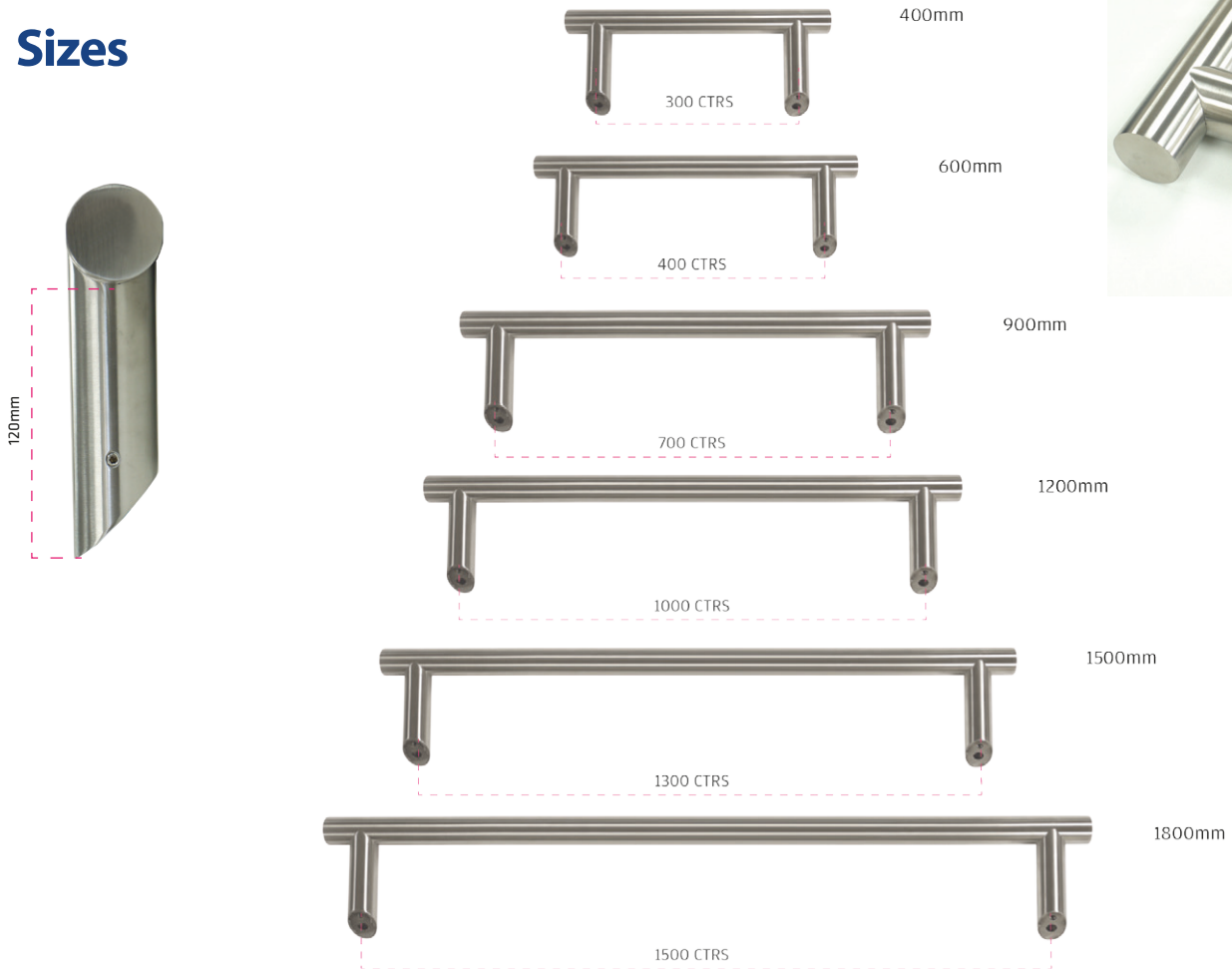
### Back-to-back

We have developed a system which is incredibly easy to use and which will reduce fitting times to just seconds.

Included in the second accessory kit are two plates which have holes all the way through. Once the plate is fitted on the inside of the door, the bolt can be pushed through the plate and screwed into the brass reducer. The internal handle would then be fitted using the hidden fix system. This offers an extremely strong back-to-back fixing method.



## Sizes



## Codes

Sizes	Offset	Back to back (Pairs)	Shape	Coating Guarantee
400mm	PH400OFF-SSS-NANOCOAST	PH400OFF-SSS-B2B-NANOCOAST	Straight	Lifetime <span style="color: blue;">■</span>
600mm	PH600OFF-SSS-NANOCOAST	PH600OFF-SSS-B2B-NANOCOAST	Straight	Lifetime <span style="color: blue;">■</span>
900mm	PH900OFF-SSS-NANOCOAST	PH900OFF-SSS-B2B-NANOCOAST	Straight	Lifetime <span style="color: blue;">■</span>
1200mm	PH1200OFF-SSS-NANOCOAST	PH1200OFF-SSS-B2B-NANOCOAST	Straight	Lifetime <span style="color: blue;">■</span>
1500mm	PH1500OFF-SSS-NANOCOAST	PH1500OFF-SSS-B2B-NANOCOAST	Straight	Lifetime <span style="color: blue;">■</span>
1800mm	PH1800OFF-SSS-NANOCOAST	PH1800OFF-SSS-B2B-NANOCOAST	Straight	Lifetime <span style="color: blue;">■</span>