

Supa™

A Superior Range of Stainless Steel Door Handles



304 & 316 marine grade stainless steel

1000 hours corrosion resistance

200,000 cycles under load

1000N (100kg) pull test

25 years guarantee*

SUPA™ STAINLESS STEEL STANDARD DOOR HANDLES

A Superior Range Of Stainless Steel Door Handles

Mila's new range of Supa™ stainless steel door handles combine long-lasting finishes with proven strength and reliability. They have been corrosion resistance tested to over 1000 hours, are the only stainless steel handle range to achieve the aggressive 1000N (100kg) lever pull test and are the only stainless steel range to carry a 25 year mechanical guarantee. A superior stainless steel range indeed.

Mila's Supa™ door handles are available in two grades of stainless steel - 316 which is marine grade and features added molybdenum, perfect for coastal regions and areas of high pollution, as well as 304.

The range has been designed by Mila's in-house product design team and incorporates a range of smart design features including a clip-on cover for the internal backplate to conceal screw fixings.

Supa™ stainless steel door handles have been independently tested to the latest British Standards at Exova including BS EN 1670:2007 Grade 5 achieving 480 hours salt spray for proven weather resistance. The handle range has also been tested to beyond the salt spray standard requirement, achieving 1000 hours.

The range has also been independently tested to BS EN 1906:2012 achieving 200,000 cycles under-load to ensure operational reliability and durability as well as an axial strength test (lever) achieving the highest rating of grade 4 / 1000N (100kg) held for 60 seconds.

A sprung lever ensures it returns consistently to 90° to avoid 'handle sag'. Both lever/ lever and lever/ pad options, suitable for both left and right handed doors.

Supa™ door handles are suitable for use with both sprung and unsprung door locks and are available in two backplates sizes -

220mm and 240mm - to suit most locking systems.

Simple-to-fit during fabrication or on-site, the door handle range is supplied complete with spindle and fixing screws as standard.

The range is available in a choice of four suited colours - polished stainless steel, polished gold stainless steel, smokey chrome stainless steel and brushed satin stainless steel.

Suitable for PVCu, Composite, Aluminium and Timber doors.


Supa™ stainless steel door handles are supplied with a 25 year guarantee* for both mechanical operation and surface finishes.

| Stainless Steel Grade | Description |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 304 | Contains 18% chromium & 8% nickel for ease of fabrication and cleaning purposes. It is the most versatile and most widely used stainless steel. |
| 316 | Contains 16% Chromium, 10% Nickel & 2% Molybdenum. The Molybdenum gives the steel better overall corrosion resistant properties than Grade 304, particularly higher resistance to pitting and crevice corrosion in chloride environments. |

4 SUITED COLOUR OPTIONS



AT A GLANCE SUPA STANDARD HANDLES



2 Backplate Sizes
220mm & 240mm to suit most locking systems

Long Lasting Stainless Steel
Options of 304 & 316 marine grade stainless steel suitable for coastal regions & areas of high pollution

1000 Hours Corrosion Resistance
Independently tested beyond British Standard requirements to 1000 hours salt spray for a long lasting, high quality finish guaranteed for 25 years

Anti-sag Spring Mechanism
captive within the backplate, ensures consistent lever return to 90°

Operational Reliability
Independently tested to British Standards achieving 200,000 cycles under-load and 100kg pull test

2 Lever Options
Universal lever/lever & lever/pad options

For Sprung & Unsprung door locks

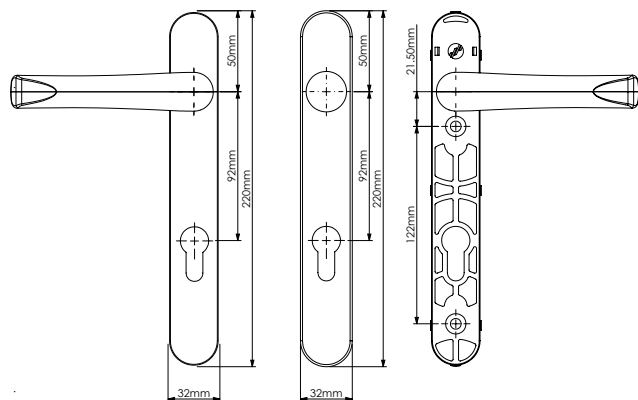
Clip-On Internal Cover
conceals screw fixings for improved aesthetics

Mechanical & surface finish*
25
 YEAR
 GUARANTEE

*subject to terms and conditions

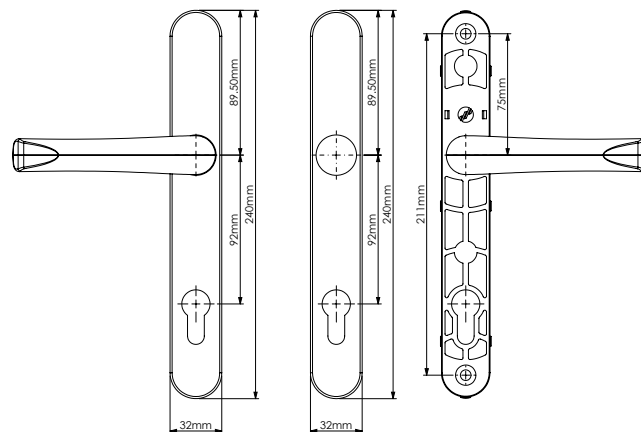
DIMENSIONAL DRAWINGS

220mm Backplate



PZ92 Lever/Lever

240mm Backplate



PZ92 Lever/Lever

PART NUMBERS

| Description | Backplate Size (mm) | PZ | Stainless Steel grade | Polished Gold | Polished Stainless | Smokey Chrome | Brushed Satin Strainless |
|---------------------------|---------------------|-------|-----------------------|---------------|--------------------|---------------|--------------------------|
| Supa Standard Lever/Lever | 220 | 92 | Int. 304/ Ext. 304 | 570304 | 570301 | 570305 | 570302 |
| Supa Standard Lever/Lever | 220 | 92 | Int. 304/ Ext. 316 | 571304 | 571301 | 571305 | 571302 |
| Supa Standard Lever/Pad | 220 | 92 | Int. 304/ Ext. 304 | 570314 | 570311 | 570315 | 570312 |
| Supa Standard Lever/Pad | 220 | 92 | Int. 304/ Ext. 316 | 571314 | 571311 | 571315 | 571312 |
| Supa Standard Lever/Blind | 220 | 92 | Int. 304/ Ext. 304 | 570364 | 570361 | 570365 | 570362 |
| Supa Standard Lever/Blind | 220 | 92 | Int. 304/ Ext. 316 | 571364 | 571361 | 571365 | 571362 |
| Supa Standard Lever/Blank | 220 | 92 | Int. 304/ Ext. 304 | 570344 | 570341 | 570345 | 570342 |
| Supa Standard Lever/Blank | 220 | 92 | Int. 304/ Ext. 316 | 571344 | 571341 | 571345 | 571342 |
| Supa Standard Lever/Lever | 240 | 92 | Int. 304/ Ext. 304 | 570404 | 570401 | 570405 | 570402 |
| Supa Standard Lever/Lever | 240 | 92 | Int. 304/ Ext. 316 | 571404 | 571401 | 571405 | 571402 |
| Supa Standard Lever/Lever | 240 | 92/62 | Int. 304/ Ext. 304 | 570444 | 570441 | 570445 | 570442 |
| Supa Standard Lever/Lever | 240 | 92/62 | Int. 304/ Ext. 316 | 571444 | 571441 | 571445 | 571442 |
| Supa Standard Lever/Pad | 240 | 92 | Int. 304/ Ext. 304 | 570434 | 570431 | 570435 | 570432 |
| Supa Standard Lever/Pad | 240 | 92 | Int. 304/ Ext. 316 | 571434 | 571431 | 571435 | 571432 |
| Supa Standard Lever/Pad | 240 | 92/62 | Int. 304/ Ext. 304 | 570454 | 570451 | 570455 | 570452 |
| Supa Standard Lever/Pad | 240 | 92/62 | Int. 304/ Ext. 316 | 571454 | 571451 | 571455 | 571452 |
| Supa Standard Lever/Blind | 240 | 92 | Int. 304/ Ext. 304 | 570464 | 570461 | 570465 | 570462 |
| Supa Standard Lever/Blind | 240 | 92 | Int. 304/ Ext. 316 | 571464 | 571461 | 571465 | 571462 |
| Supa Standard Lever/Blank | 240 | 92 | Int. 304/ Ext. 304 | 570474 | 570471 | 570475 | 570472 |
| Supa Standard Lever/Blank | 240 | 92 | Int. 304/ Ext. 316 | 571474 | 571471 | 571475 | 571472 |

Key

Int. = Internal handle

Ext. = External handle