

# 6500 Series

## Narrow round end plate furniture

### Features

- A stylish alternative to the narrow square end plate displaying clean modern lines with bevelled edges
- Manufactured using hygienic and corrosion resistant 316 solid stainless steel
- A characteristic feature of stainless steel door furniture is the naturally gleaming finish
- Concealed fixed external plates with plates connected with bolt through fixings
- Extensive range of optional plate functions
- Designed with bolt through fixing for use with Australian narrow stile mortice locks and latches
- Non handed plate with oscillating lever action for quick reversal of handing
- Heavy duty spring mechanism manufactured using the highest grade materials
- Nylon shim preventing metal to metal wear and providing a smoother friction free movement
- All turn snibs and privacy snibs on plate are supplied with a heavy duty star spindle for positive turn actuation and furthermore provides for true installation alignment
- Standard screws in 5/32 thread to suit door thickness of 32mm-45mm thick doors

**Note:** Certain Coastal series lever designs are not compatible with all narrow backset mortice locks. Check your requirements against the suitability chart in this brochure.

**\* Note:** Not all levers are non handed, Lever designs 85, 85T and 114 are handed due to their design.

### Fire rating

The 6500 series plate furniture is fire rated and complies with AS1905.1-2005 Part 1

### Disabled Compliance

Disabled turn's on plates 6507 and 6517 feature a user friendly finger grip of non entrapment design.  
Designed with the assistance of access consultants.

### Functions

See functions chart for all available functions.

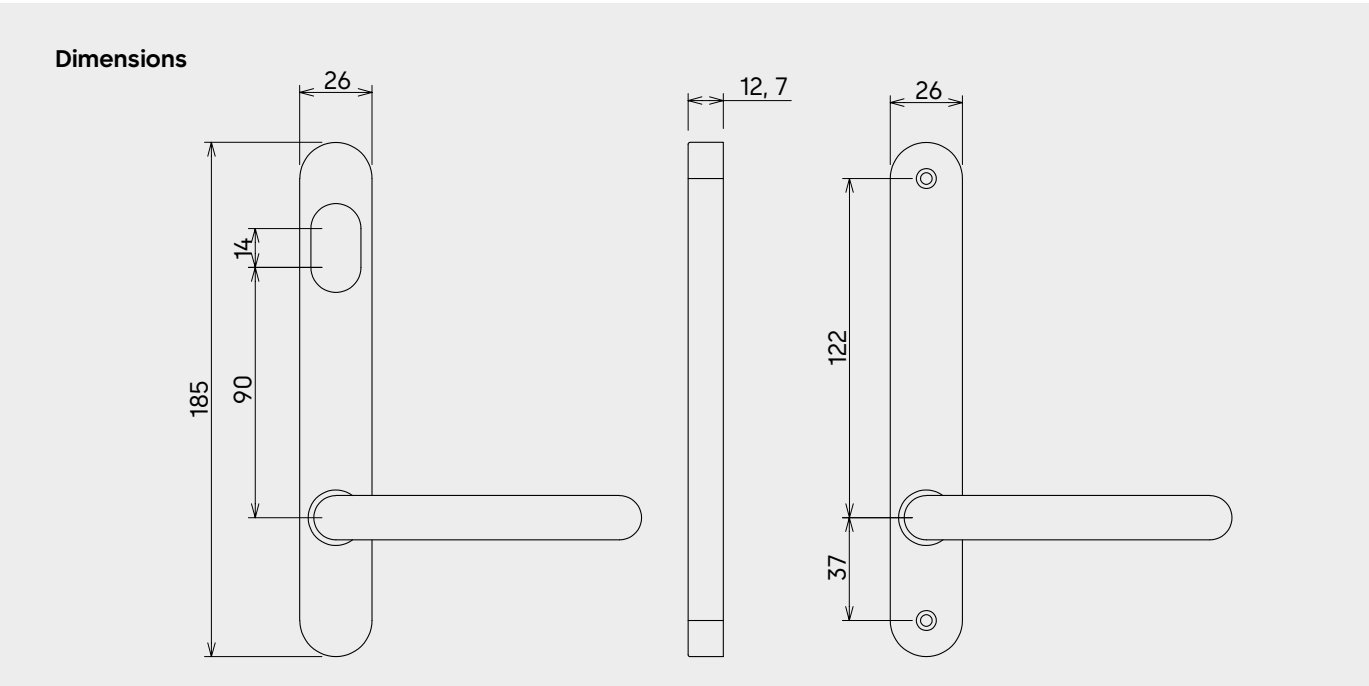
### Finish

|                          |     |
|--------------------------|-----|
| Satin Stainless Steel    | SSS |
| Polished Stainless Steel | PSS |
| Black PVD                | BLK |

**Note:** other finishes available on request

### Spare parts

|            |                                                              |
|------------|--------------------------------------------------------------|
| SP6000-001 | Standard screws to suit 32mm-45mm thick doors per 2          |
| SP6000-002 | Extended screws to suit 50mm-90mm thick doors per 2          |
| SP4000-003 | Split spindle pack (2 x split spindles & 2 x springs)        |
| SP4000-008 | 75mm star spindle                                            |
| SP4000-009 | Extended split spindle to suit 100mm doors up to 100mm per 2 |
| SP6000-003 | Security TORX head screws (per 2) SSS                        |





01



02



03



04

01

**6500-70**  
 External concealed plate with  
 oval cylinder hole and 70 lever

02

**6514**  
 External concealed plate with  
 privacy button

03

**6503-70**  
 Internal visible fix plate with  
 standard turn snib and 70 lever

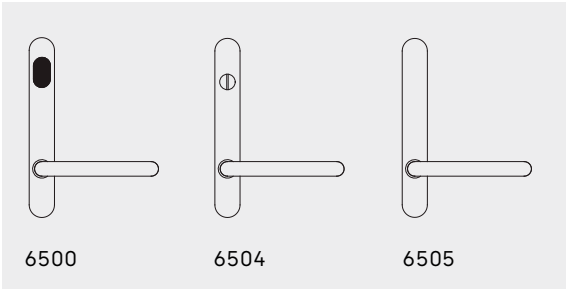
04

**6516**  
 Internal visible fix plate

# 6500 Series

Narrow round end plate furniture range

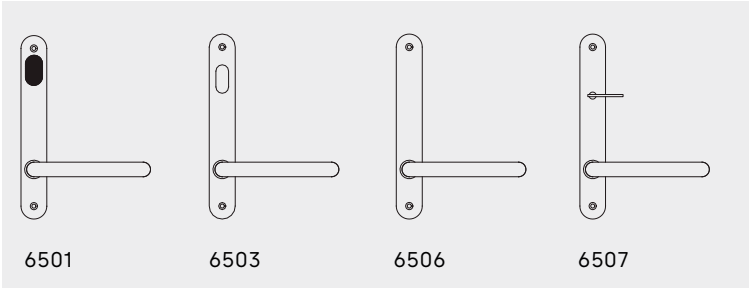
External concealed fix plates with lever



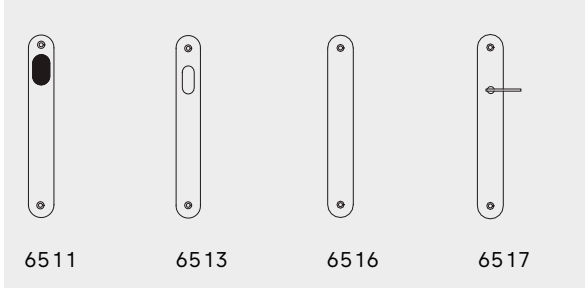
External concealed fix plain plates



Internal visible fix plates with lever



Internal visible fix plain plates



## Function

|                    |                    |                |             |     |                    |
|--------------------|--------------------|----------------|-------------|-----|--------------------|
|                    |                    |                |             |     |                    |
| Oval cylinder hole | Standard turn snib | Privacy button | Fixed lever | LED | Disabled turn snib |

| Lever options & backset suitability – based on frame 12mm stop |                                                                                     |                                                                                     |    |      |    | ● Yes |             | — No                                                                                |                                                                                       |    |      |    |    |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----|------|----|-------|-------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----|------|----|----|
| Lever style                                                    |                                                                                     |                                                                                     | 23 | 25.4 | 30 | 38    | Lever Style |                                                                                     | DAC                                                                                   | 23 | 25.4 | 30 | 38 |
| 20                                                             |    |                                                                                     | ●  | ●    | ●  | ●     | 70T         |    |    | ●  | ●    | ●  | ●  |
| 21                                                             |    |    | ●  | ●    | ●  | ●     | 75          |    |    | ●  | ●    | ●  | ●  |
| 25                                                             |    |                                                                                     | ●  | ●    | ●  | ●     | 75T         |    |    | ●  | ●    | ●  | ●  |
| 27T                                                            |    |                                                                                     | ●  | ●    | ●  | ●     | 80          |    |                                                                                       | ●  | ●    | ●  | ●  |
| 32                                                             |    |                                                                                     | ●  | ●    | ●  | ●     | 80T         |    |                                                                                       | ●  | ●    | ●  | ●  |
| 34                                                             |    |                                                                                     | ●  | ●    | ●  | ●     | 81T         |    |                                                                                       | ●  | ●    | ●  | ●  |
| 36                                                             |    |                                                                                     | ●  | ●    | ●  | ●     | 82T         |    |                                                                                       | ●  | ●    | ●  | ●  |
| 37                                                             |   |   | -  | -    | ●  | ●     | 85*         |   |                                                                                       | ●  | ●    | ●  | ●  |
| 39                                                             |  |  | -  | -    | ●  | ●     | 85T*        |  |                                                                                       | ●  | ●    | ●  | ●  |
| 40                                                             |  |                                                                                     | ●  | ●    | ●  | ●     | 90          |  |                                                                                       | -  | -    | ●  | ●  |
| 40T                                                            |  |                                                                                     | ●  | ●    | ●  | ●     | 100         |  |                                                                                       | -  | -    | ●  | ●  |
| 45                                                             |  |                                                                                     | ●  | ●    | ●  | ●     | 101         |  |  | -  | -    | ●  | ●  |
| 45T                                                            |  |                                                                                     | ●  | ●    | ●  | ●     | 105         |  |                                                                                       | -  | -    | ●  | ●  |
| 55                                                             |  |                                                                                     | ●  | ●    | ●  | ●     | 110         |  |                                                                                       | ●  | ●    | ●  | ●  |
| 55T                                                            |  |                                                                                     | ●  | ●    | ●  | ●     | 114*        |  |                                                                                       | ●  | ●    | ●  | ●  |
| 60T                                                            |  |  | ●  | ●    | ●  | ●     | 120         |  |                                                                                       | -  | -    | ●  | ●  |
| 70                                                             |  |  | ●  | ●    | ●  | ●     |             |                                                                                     |                                                                                       |    |      |    |    |



**Note:** the following levers marked  
are AS1428.1 2009 compliant

\* **Note:** the 85, 85T and 114 levers are handed due to the lever design.

# Plate door furniture

## Solid stainless steel

Our offer of solid 316 grade stainless steel door furniture have remained consistently true to our commitment to high quality materials, first class workmanship and outstanding designs combined with easy fixing. dormakaba works closely with architects, designers and our end users to satisfy the sophisticated requirements encountered nowadays in the architectural domain.

Through relationships with architects, designers, end users and installers, the SSS series plate furniture has been developed to meet the highest demands in any project. Furthermore these demands require us to place a strong emphasis on design innovation, product development and material use.

We consistently strive to maintain our position as the design and innovation leader that others follow in all facets of architectural hardware.

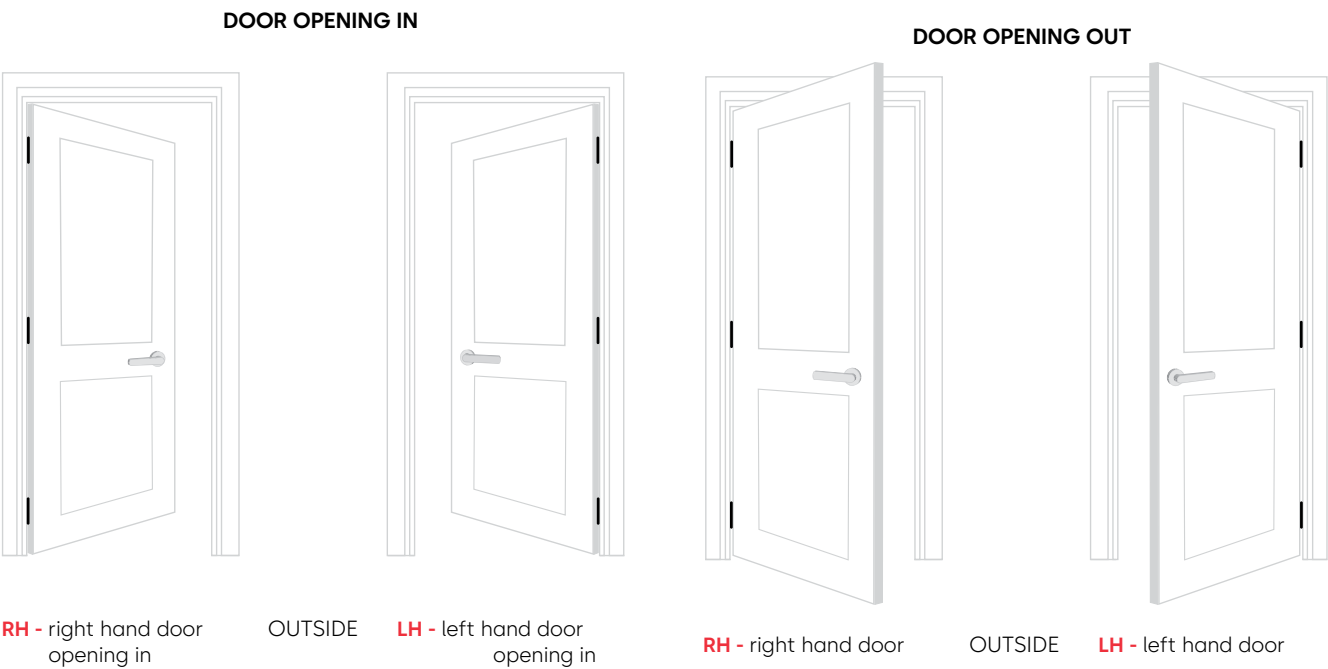
The dormakaba SSS series has an extensive combination of possibilities with co-ordinated lever designs. Moreover the SSS plate designs are characterised by exemplary functional integrity, wear resistance and excellent loadability in any commercial project application.





Choosing the right lever design can make any door stand out, and the dormakaba range of levers offers an aesthetically pleasing choice to complement your building's design.

# Door handing chart



The dormakaba 6000 Series features an easy handing adjustment if required, simply remove and refit the handing screw on the back of the plate using a Phillips head screwdriver. This can be done quickly and conveniently on-site.

**Note:** Our 85, 85T, and 114 levers feature a unique one-sided design. For these models, handing must be specified at the time of ordering to ensure the desired appearance

# SSS plate door furniture

## Ordering guide

| 64                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | 00 | F / 40                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SSS                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>Plate</b><br>* 64 = 6400 Narrow square end plate<br>65 = 6500 Narrow round end plate<br>* 66 = 6600 Square end plate<br>67 = 6700 Round end plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Finish</b><br>SSS = Satin Stainless Steel<br>PSS = Polished Stainless Steel<br>BLK = Black PVD |
| <b>Note:</b> (*) Plate available in BLK - Black PVD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Note:</b> Black PVD available in 70 lever only                                                 |
| <b>Function</b><br>* 00 = external cylinder hole<br>* 01 = internal cylinder hole<br>* 03 = internal turnsnib<br>04 = external emergency release<br>* 05 = external plain<br>* 06 = internal plain<br>07 = internal disabled turnsnib<br>10 = external cylinder hole - no lever<br>11 = internal cylinder hole - no lever<br>13 = internal turnsnib - no lever<br>14 = external emergency release - no lever<br>15 = external plain - no lever<br>16 = internal plain - no lever<br>17 = internal disabled turnsnib - no lever<br>42 = external turnsnib and indicator - handed<br>48 = external disabled turnsnib and indicator - handed<br>49 = external emergency release and indicator - handed<br>52 = external turnsnib and indicator - no lever handed<br>57 = internal disabled turnsnib and indicator - handed<br>58 = external disabled turnsnib and indicator - no lever handed<br>59 = external emergency release and indicator - no lever handed |  |    | <b>Handle Type</b><br>20 = 20 Lever handle<br>21 = 21 Lever handle<br>25 = 25 Lever handle<br>27T = 27 Tubular Lever handle<br>32 = 32 Lever handle<br>34 = 34 Lever handle<br>36 = 36 Lever handle<br>37 = 37 Lever handle<br>39 = 39 Lever handle<br>40 = 40 Lever handle<br>40T = 40 Tubular Lever handle<br>45 = 45 Lever handle<br>45T = 45 Tubular Lever handle<br>55 = 55 Lever handle<br>55T = 55 Tubular Lever handle<br>60T = 60 Tubular Lever handle<br>70 = 70 Lever handle<br>70T = 70 Tubular Lever handle<br>75 = 75 Lever handle<br>75T = 75 Tubular Lever handle<br>80 = 80 Lever handle<br>80T = 80 Tubular Lever handle<br>81T = 81 Lever handle<br>82T = 82 Lever handle<br>85 = 85 Lever handle<br>85T = 85 Tubular Lever handle<br>90 = 90 Lever handle<br>100 = 100 Lever handle<br>101 = 01 Lever handle<br>105 = 105 Lever handle<br>110 = 110 Lever handle<br>114R= 114R Lever handle<br>114L= 114L Lever handle<br>120 = 120 Lever handle |                                                                                                   |
| <b>Note:</b> (*) Function is available in BLK - Black PVD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                   |
| <b>Plate Options</b><br>F = Fixed lever<br>LED = LED option                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                   |



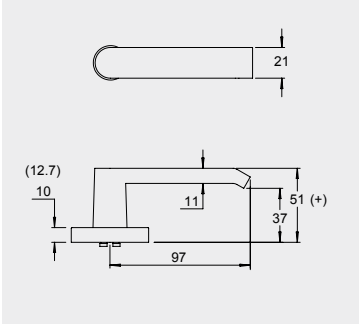
**Note:** indicates Disabled Access.

**Note:** (\*) Function is available in BLK - Black PVD

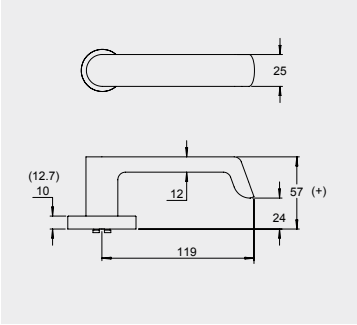
# Lever options

**Note:** 6400 Series & 6500 Series narrow plate (12.7mm plate depth)  
 (+) = +2.7mm to suit plate depth

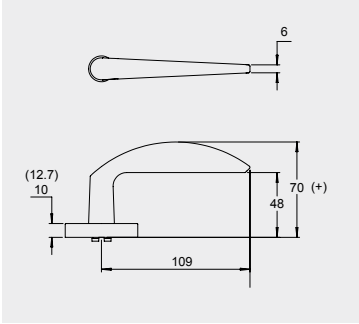
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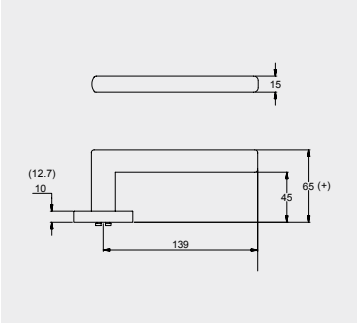
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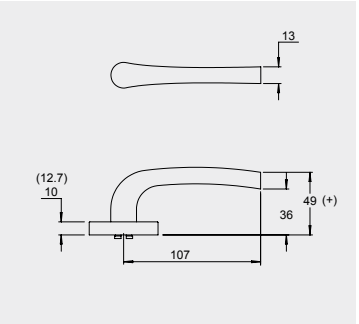

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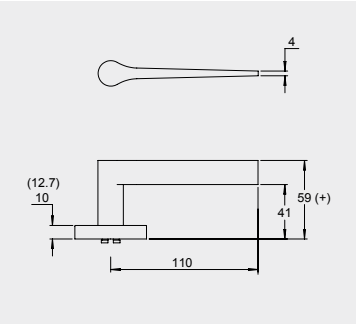
27T

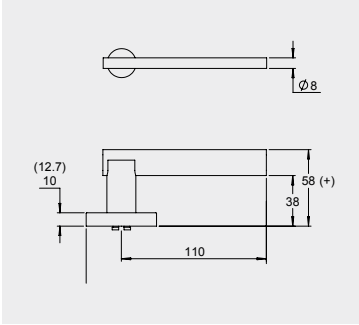
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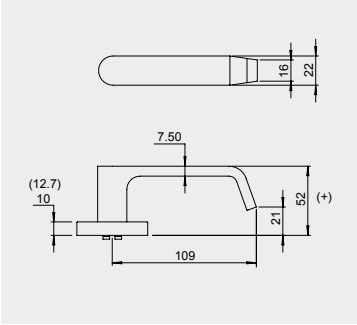
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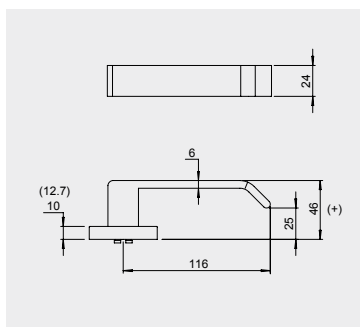
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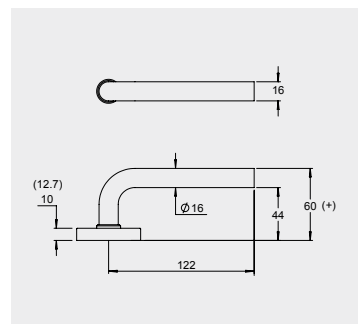
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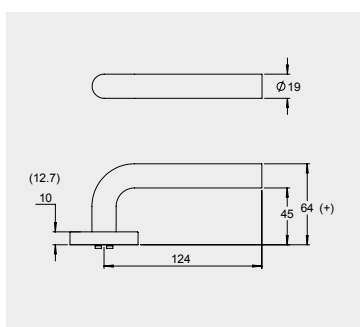

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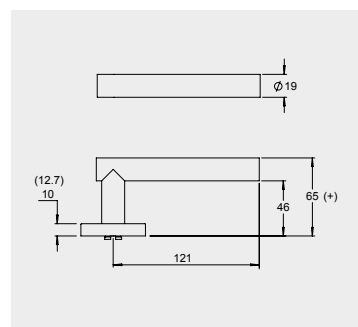
40 & 40T



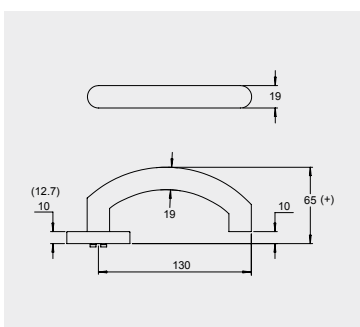
45 & 45T



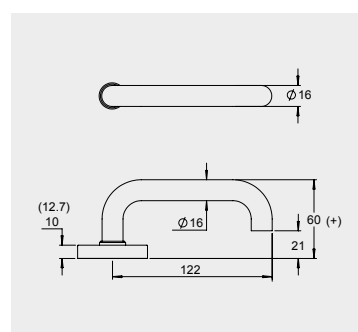
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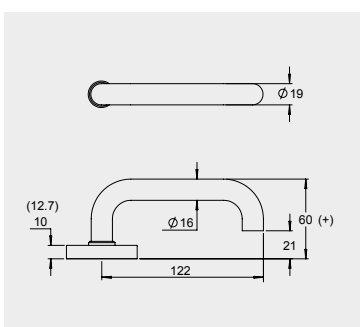
60T



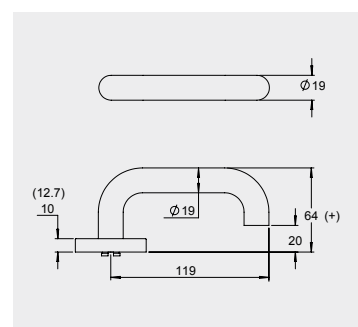
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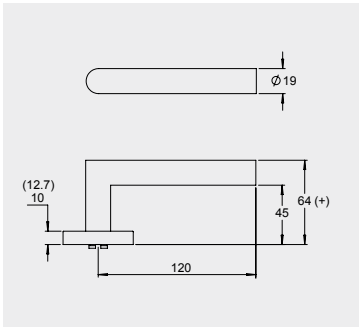
70T



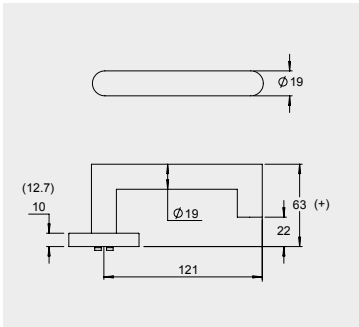
75 & 75T



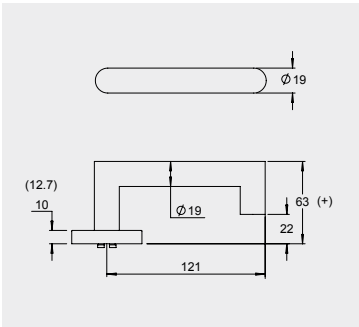
80 & 80T



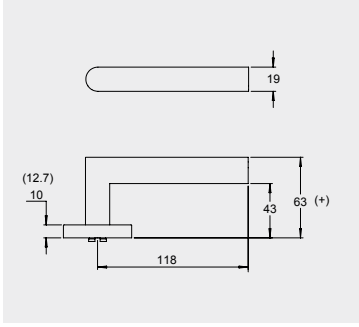
81T



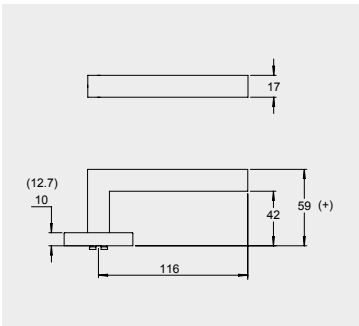
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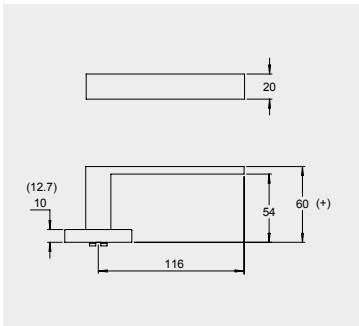
85 & 85T



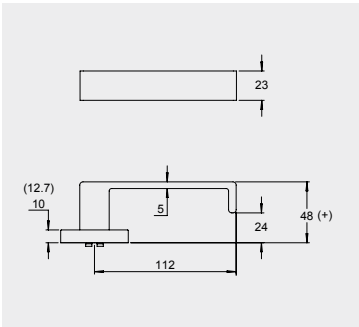
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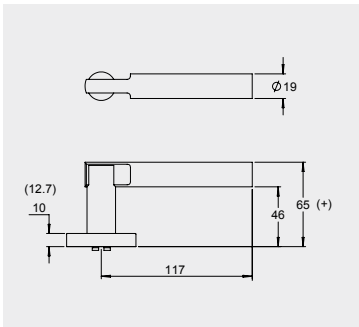
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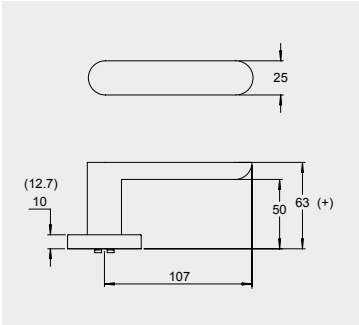
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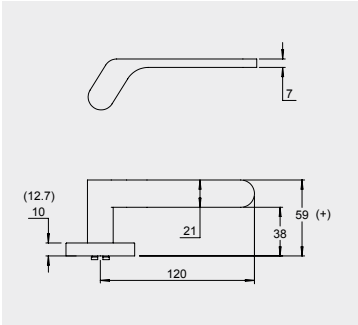
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110



114



120

