TwinPoint Gen2

HANDLES

Folding door lock with internal and external access

centor®

TwinPoint Gen2

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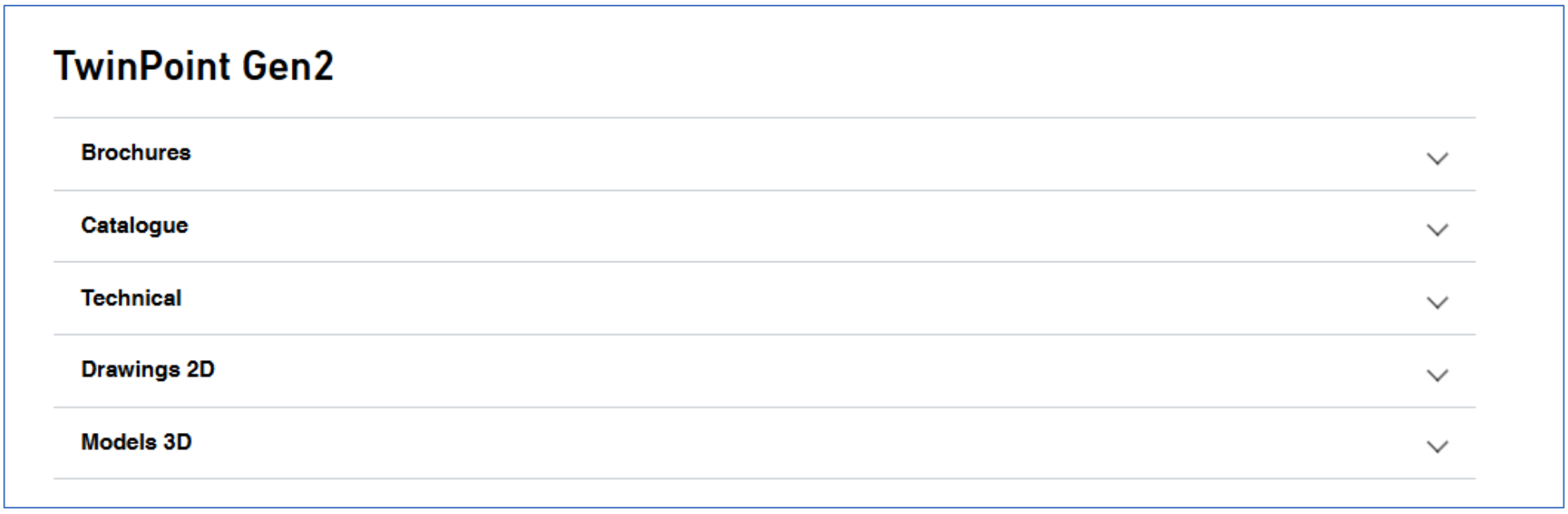
TwinPoint Gen2

FILE DOWNLOAD INFORMATION

Download options

Centor's brochures, technical documents and drawings can be downloaded from;

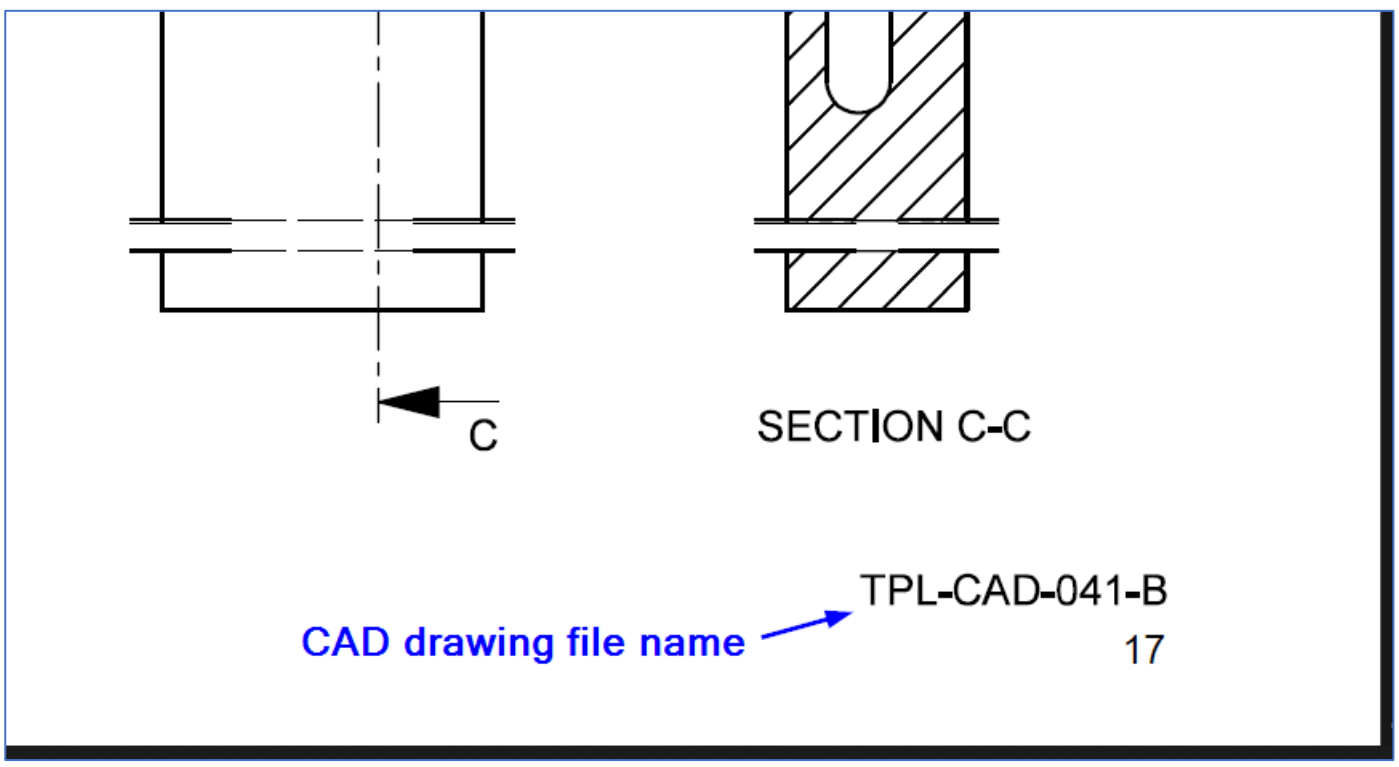
1. Bottom of the TwinPoint Gen2 website page
2. Professional section of Centor's webpage
3. This link. https://centor.com/us/hardware-systems/accessories/centor-twinpoint-lock



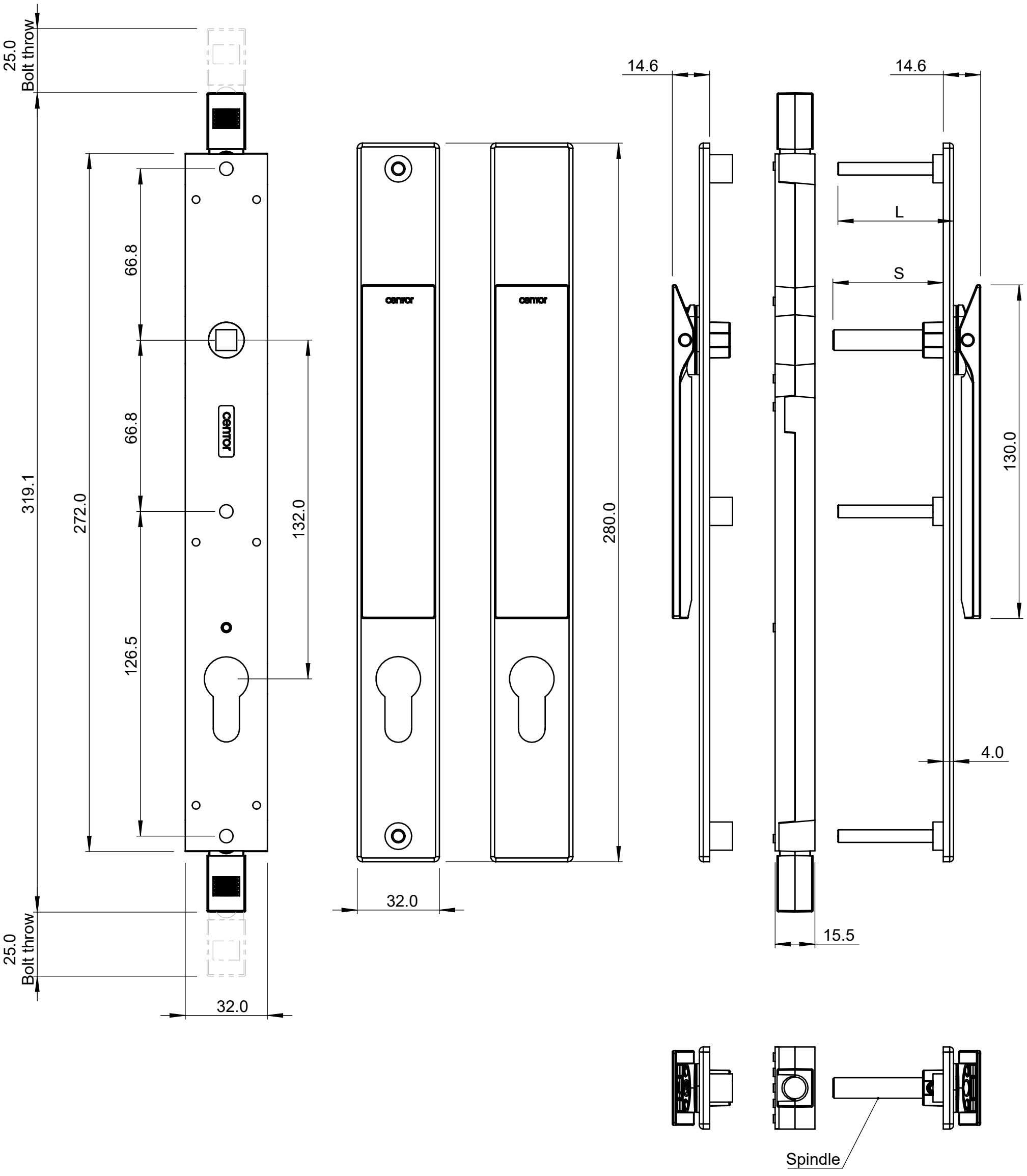
2D CAD drawing download

The drawings download provides a folder that contains all the drawings.

1. There are two folders. One for dwg and one for dxf.
2. Use the technical documents as an index to select the appropriate drawing. The drawing file name is printed at the bottom right corner of the page.

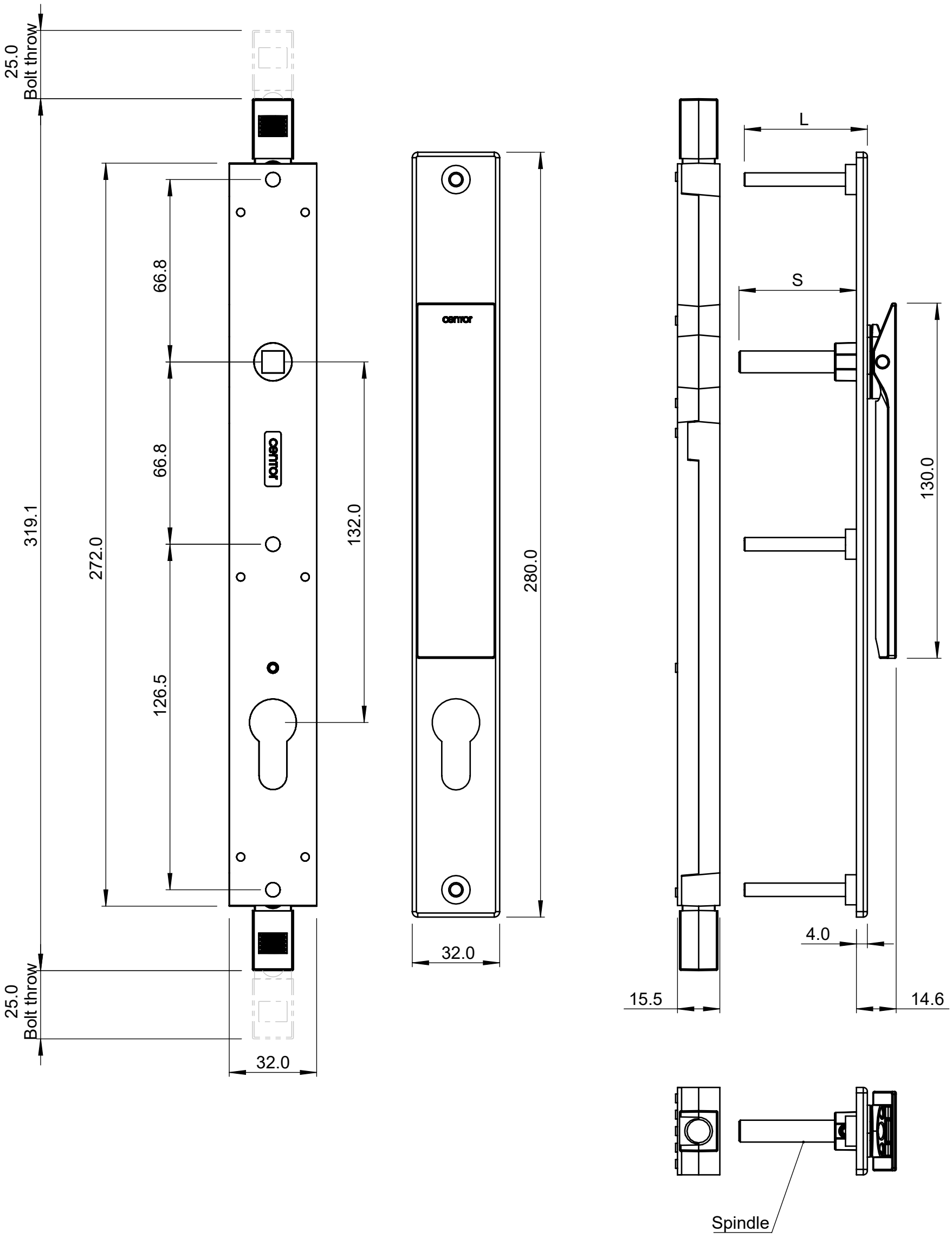


STAINLESS STEEL HANDLES H03
PRODUCT DETAIL - DOUBLE HANDLE, KEYED, LONG



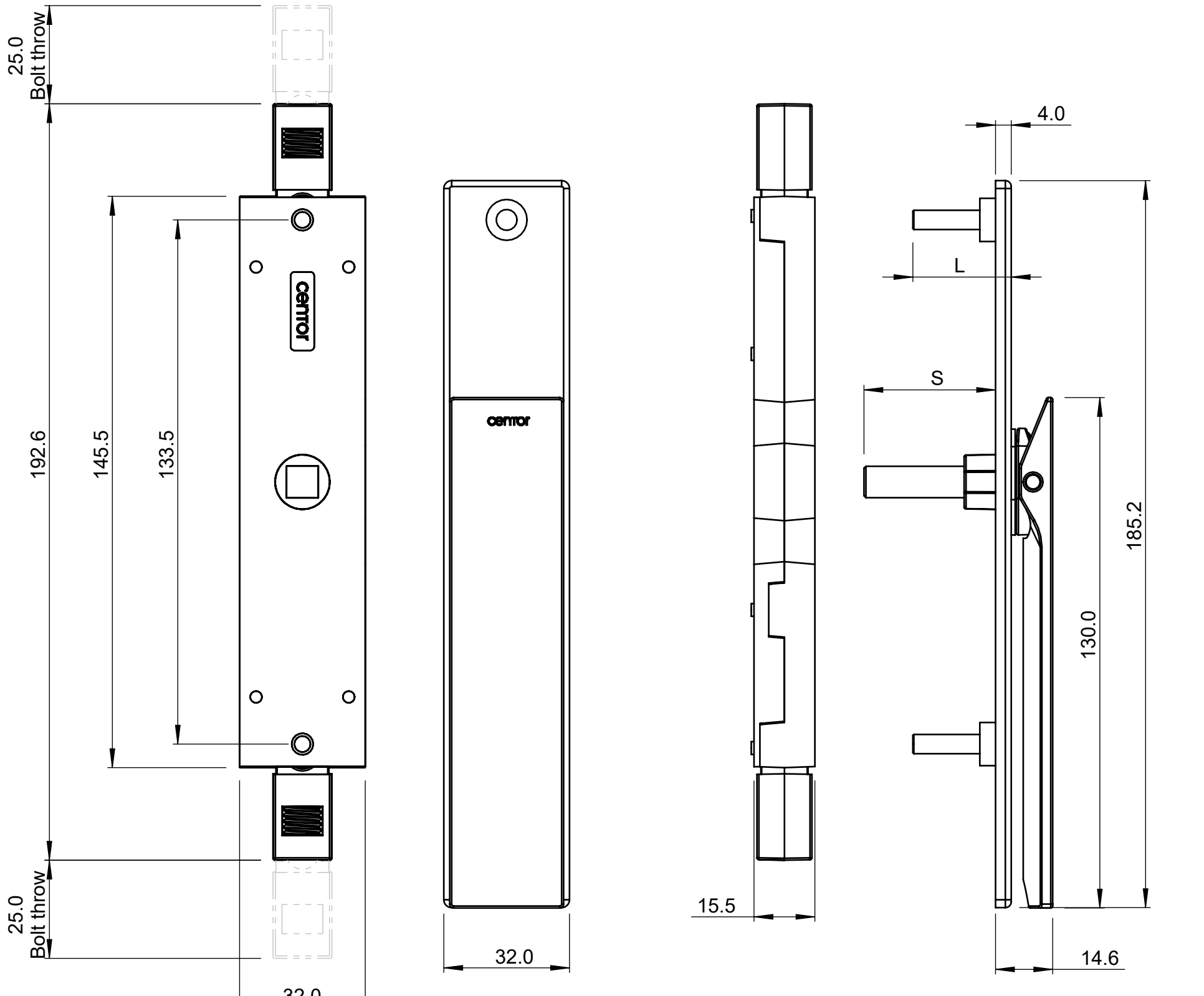
Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

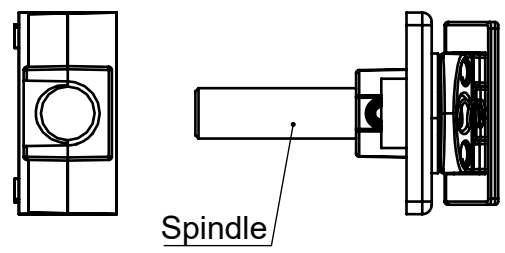
STAINLESS STEEL HANDLES H03
PRODUCT DETAIL - SINGLE HANDLE, KEYED, LONG



Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

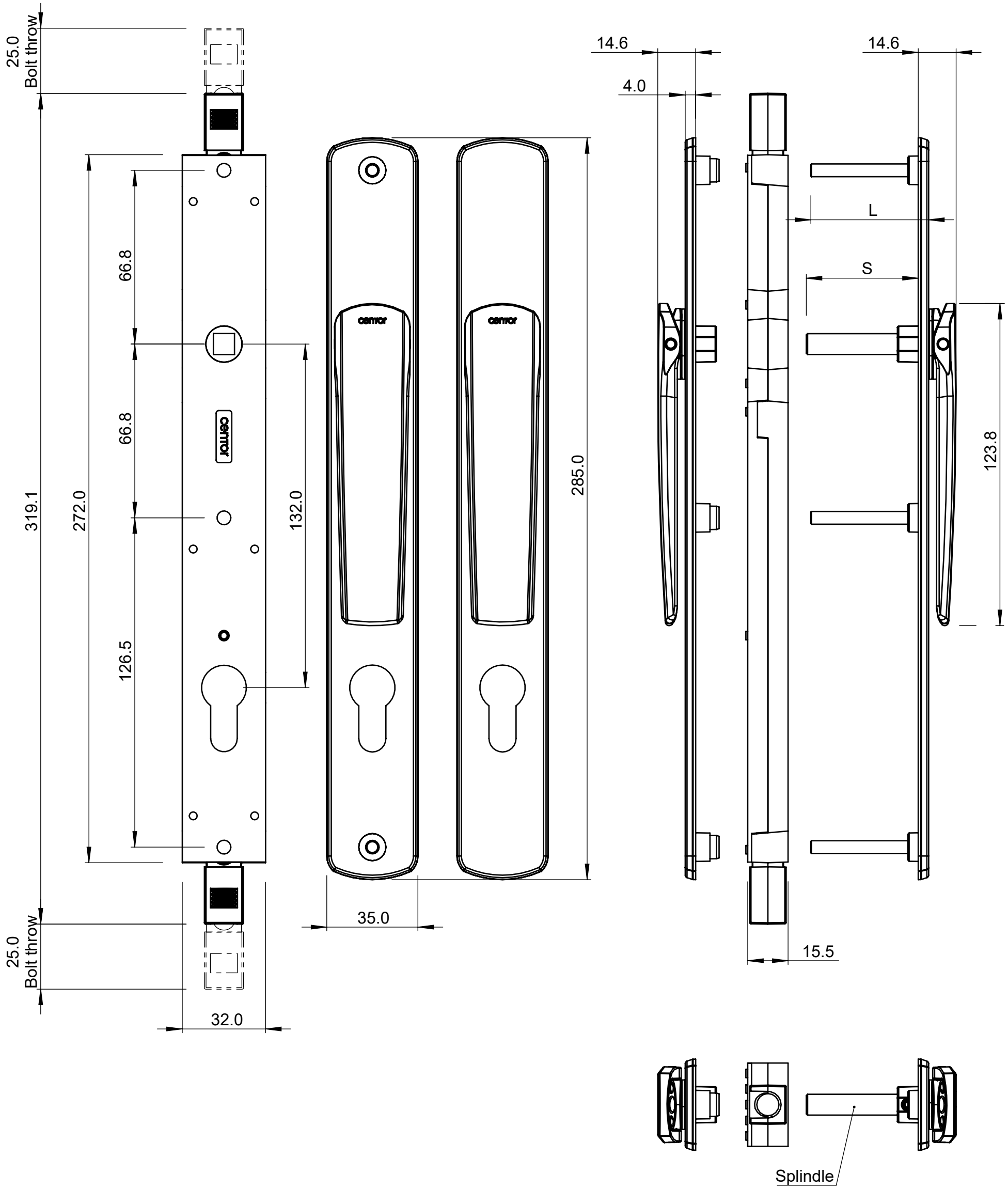
STAINLESS STEEL HANDLES H03
PRODUCT DETAIL - SINGLE HANDLE, NON-KEYED, SHORT





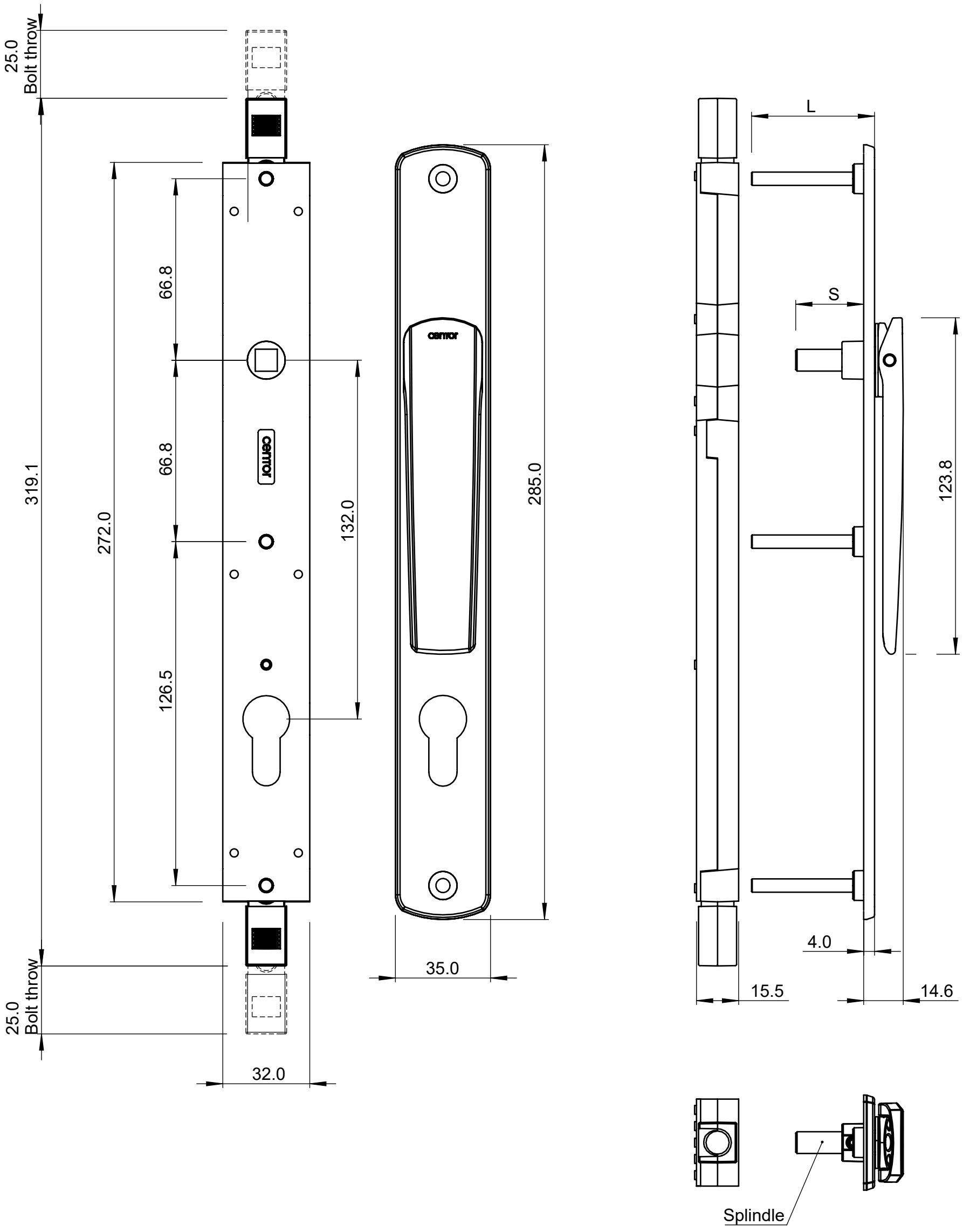
Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

ZINC DIECAST HANDLES H02
PRODUCT DETAIL - DOUBLE HANDLE, KEYED, LONG



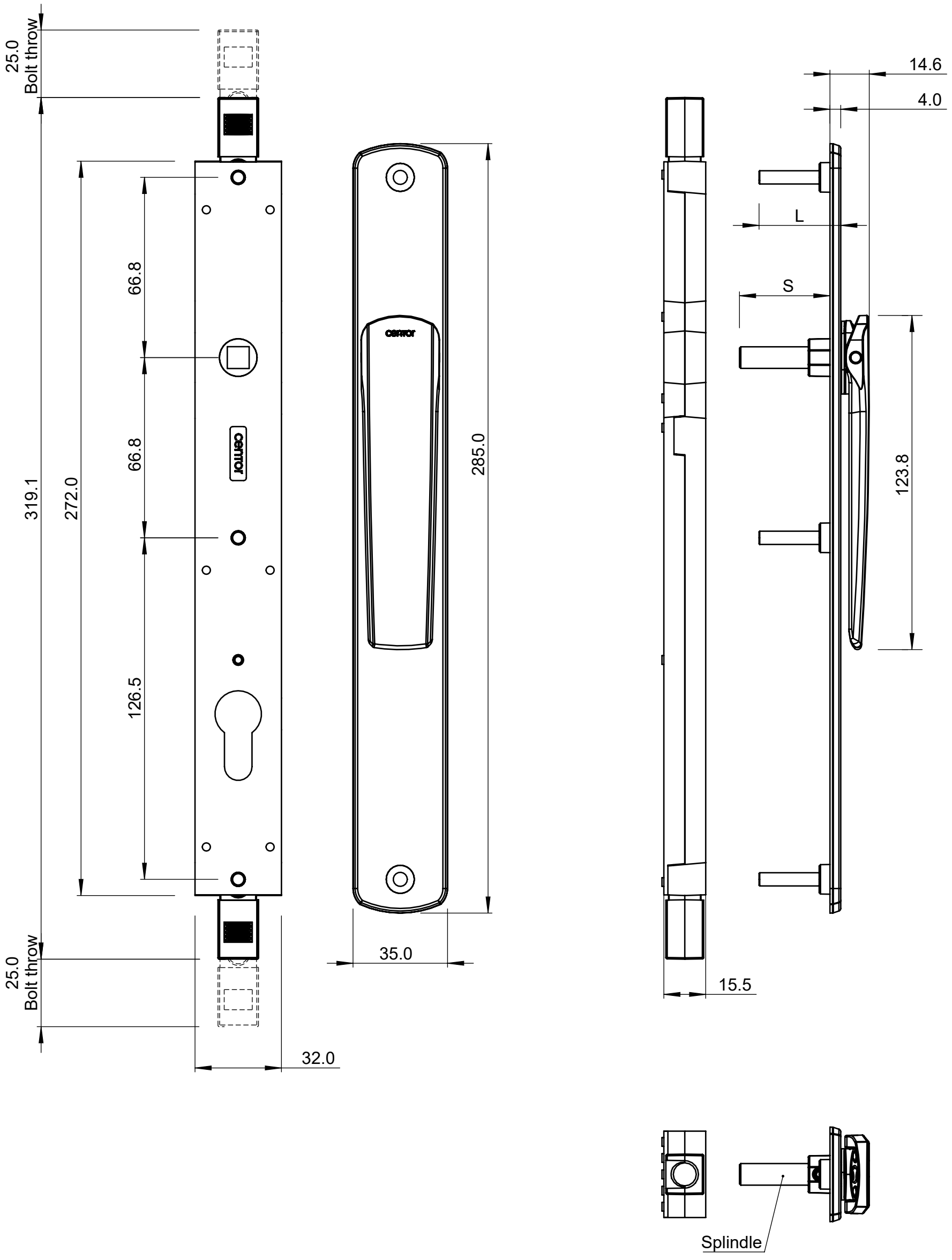
Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

ZINC DIECAST HANDLES H02
PRODUCT DETAIL - SINGLE HANDLE, KEYED, LONG



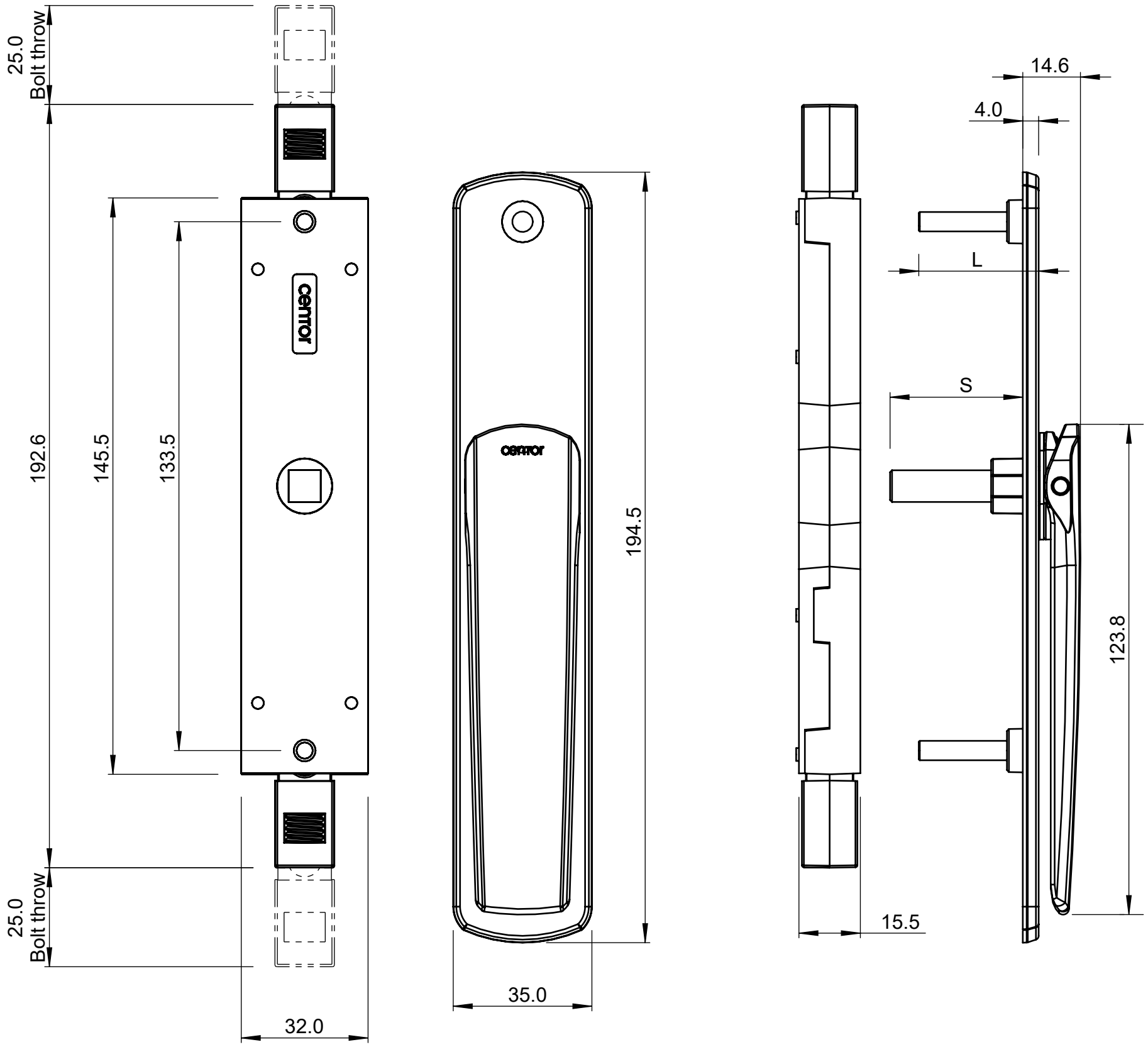
Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

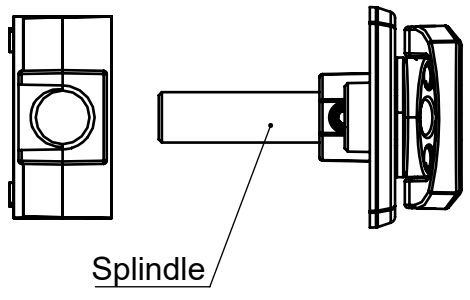
ZINC DIECAST HANDLES H02
PRODUCT DETAIL - SINGLE HANDLE, NON-KEYED, LONG



Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

ZINC DIECAST HANDLES H02
PRODUCT DETAIL - SINGLE HANDLE, NON-KEYED, SHORT





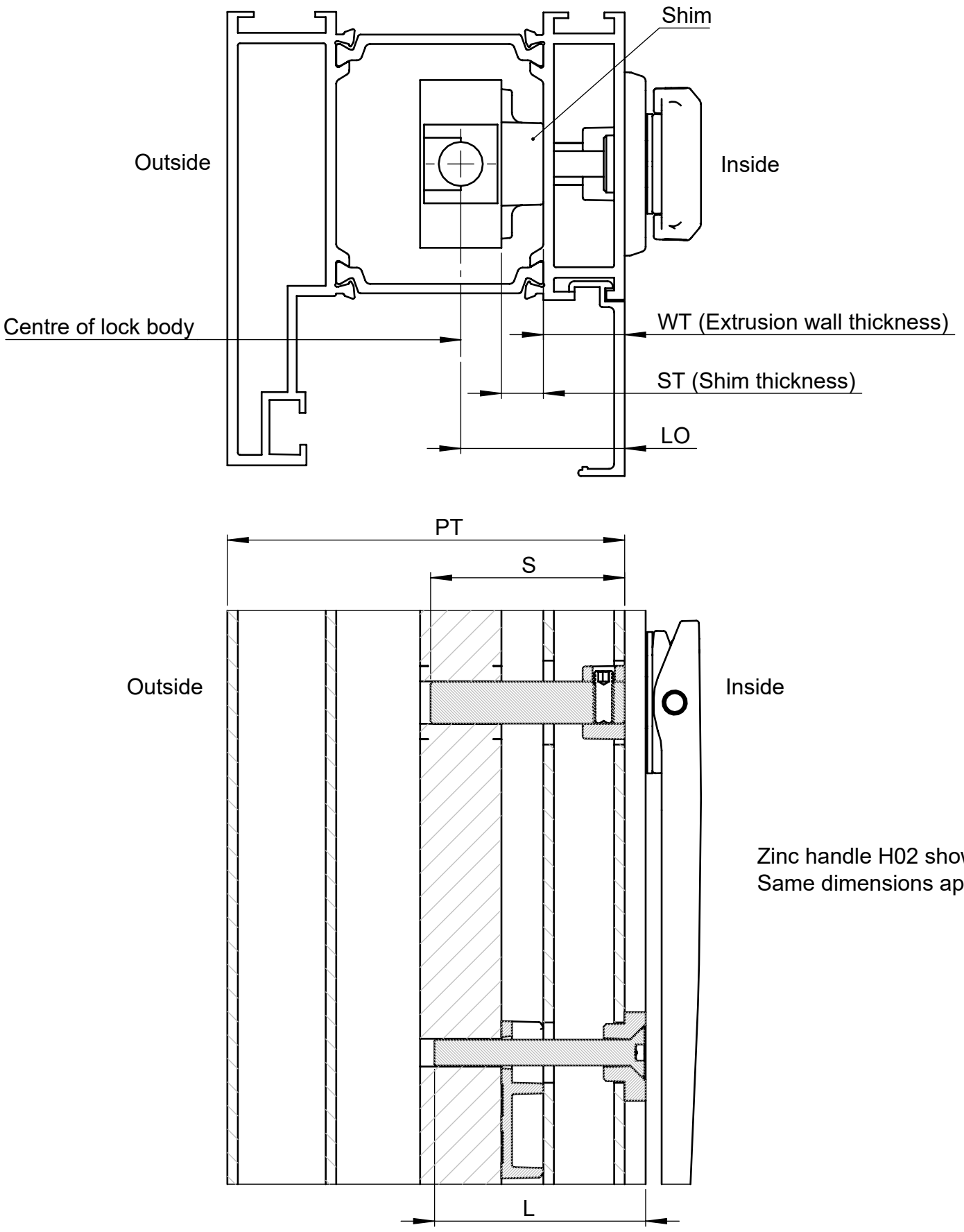
Notes:
Interchangeable spindles and mounting screws with different lengths are supplied in the handle kit.

H02 & H03 HANDLES
SPINDLE & SCREWS - HOLLOW PANELS, SINGLE HANDLES

Standard single handle kits

Handle item No.		Spindle length S	Screw length L	Opening	Panel thickness PT	Lock body offset LO	
H02 Zinc	H03 SS					Min.	Max.
TPL-055-01-* & TPL-056-01-* & TPL-057-01-*	TPL-075-01-* & TPL-077-01-*	25.0	30	Any	Any size	16.0	27.0
		37.0	35				32.0

Outward / inward



Zinc handle H02 shown.
Same dimensions apply for SS handle H03.

Notes:

1. The lock body offset is the distance from the inside face of the panel to the centre of the lock body.
2. For keyed handles, the lock cylinder may protrude depends on the lock body offset. Refer to the LOCK CYLINDER section in the HOLLOW PANEL TECHNICAL DOCUMENT for detail.
3. For lock body offset not covered in the above table, purchase the spindle kit in the appropriate finish (TPL-058-100-*). Cut the spindle and screws in accordance to the formulas in the table below.
4. The spindle and screws can extend through the lock body provided they don't interfere with the stile.

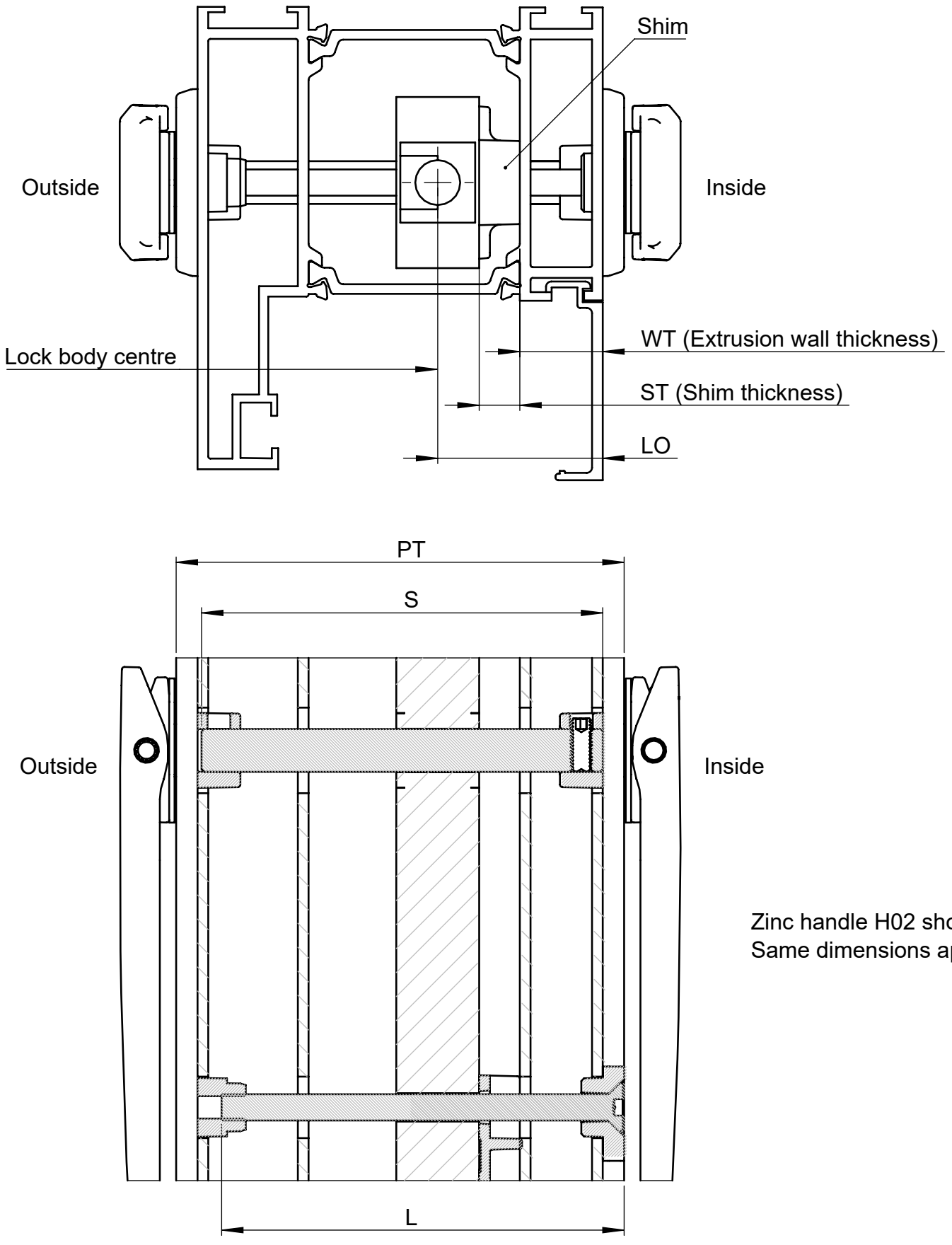
Lock body offset	Minimum spindle length	Minimum screw length
LO = WT + ST + 7.75mm	S_{min} = LO - 2.0mm	L_{min} = LO - 1.0mm

H02 & H03 HANDLES
SPINDLE & SCREWS - HOLLOW PANELS, DOUBLE HANDLES

Standard double handle kit

Handle item No.		Spindle length S	Screw length L	Opening	Panel thickness PT	Lock body offset LO	
H02 Zinc	H03 SS					Min	Max
TPL-054-03-*	TPL-074-03-*	100.0	100	Any	Up to 97.0	26.0	74.0

Outward / inward



Zinc handle H02 shown.
Same dimensions apply for SS handle H03.

Notes:

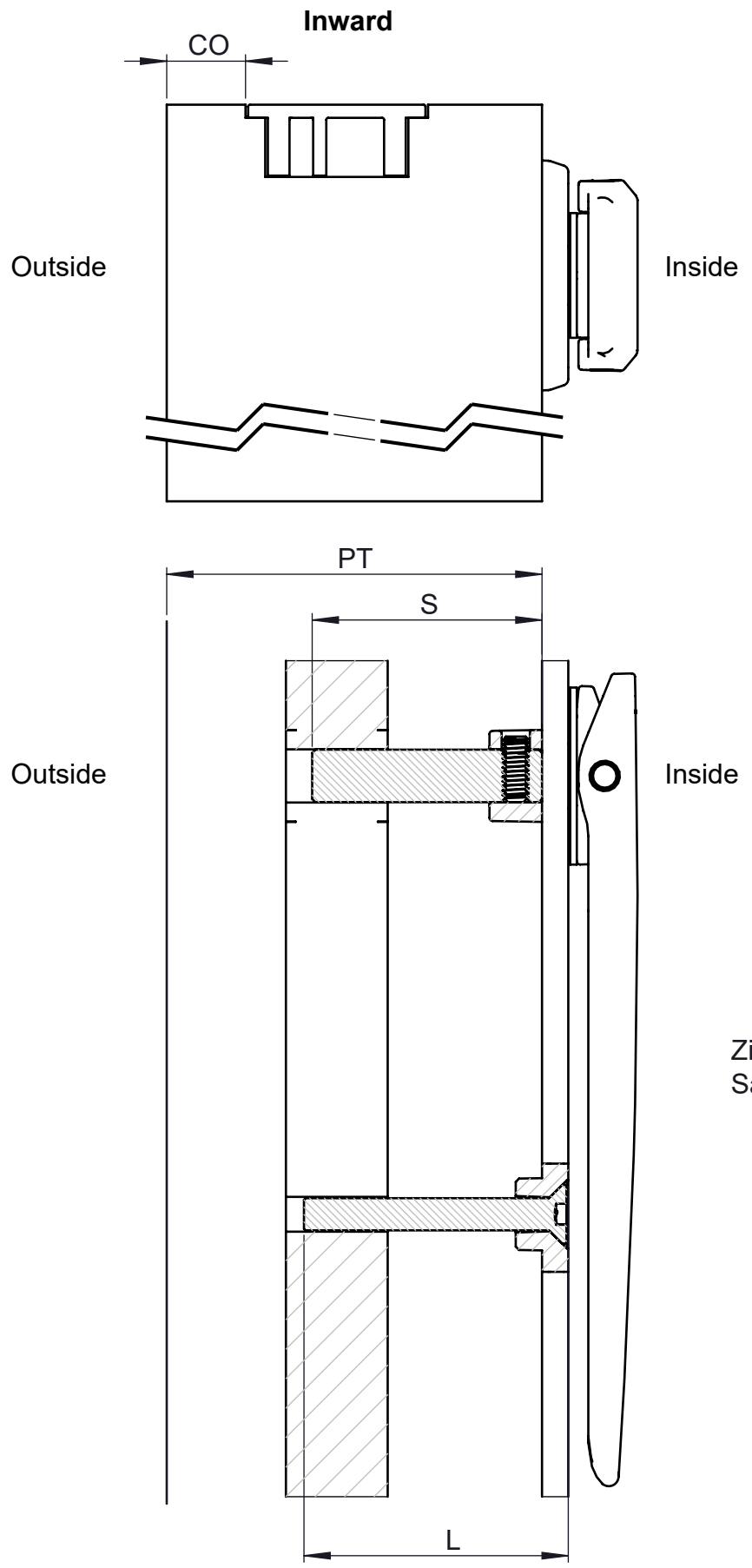
1. The lock body offset is the distance from the inside face of the panel to the centre of the lock body.
2. Lock cylinder may protrude depends on the lock body offset and panel thickness. Refer to the LOCK CYLINDER section in the HOLLOW PANEL TECHNICAL DOCUMENT for detail.
3. Spindle and mounting screws can be cut to suit the panel thickness in accordance to the formulas in the table below.

Lock body offset	Spindle length		Screw length	
LO = WT + ST + 7.75mm	S_{min} = PT - 4.0mm	S_{max} = PT - 1.0mm	L_{min} = PT	L_{max} = PT + 4.0mm

H02 & H03 HANDLES
SPINDLE & SCREWS - WOOD PANELS, SINGLE HANDLES

Standard single handle kits

Handle item No.		Spindle length S	Screw length L	Opening	Panel thickness PT	Cover offset CO
H02 Zinc	H03 SS					
TPL-055-01-* & TPL-056-01-* & TPL-057-01-*	TPL-075-01-* & TPL-077-01-*	25.0	30	Outward	Any	4.0
		37.0	35			12.0
		25.0	30	Inward	36.2 to 45.1	4.0
		37.0	35		47.2 to 50.1	
		25.0	30		44.2 to 53.1	12.0
		37.0	35		55.2 to 58.1	



Zinc handle H02 shown.
Same dimensions apply for SS handle H03.

Notes:

1. For keyed handles, refer to the LOCK CYLINDER section in WOOD PANEL TECHNICAL DOCUMENT for the selection.
2. For inward opening with panel thicknesses not covered in the table above, purchase the spindle kit in the appropriate finish (TPL-058-100-*). Cut the spindle and the screws in accordance to the formulas in the table below.

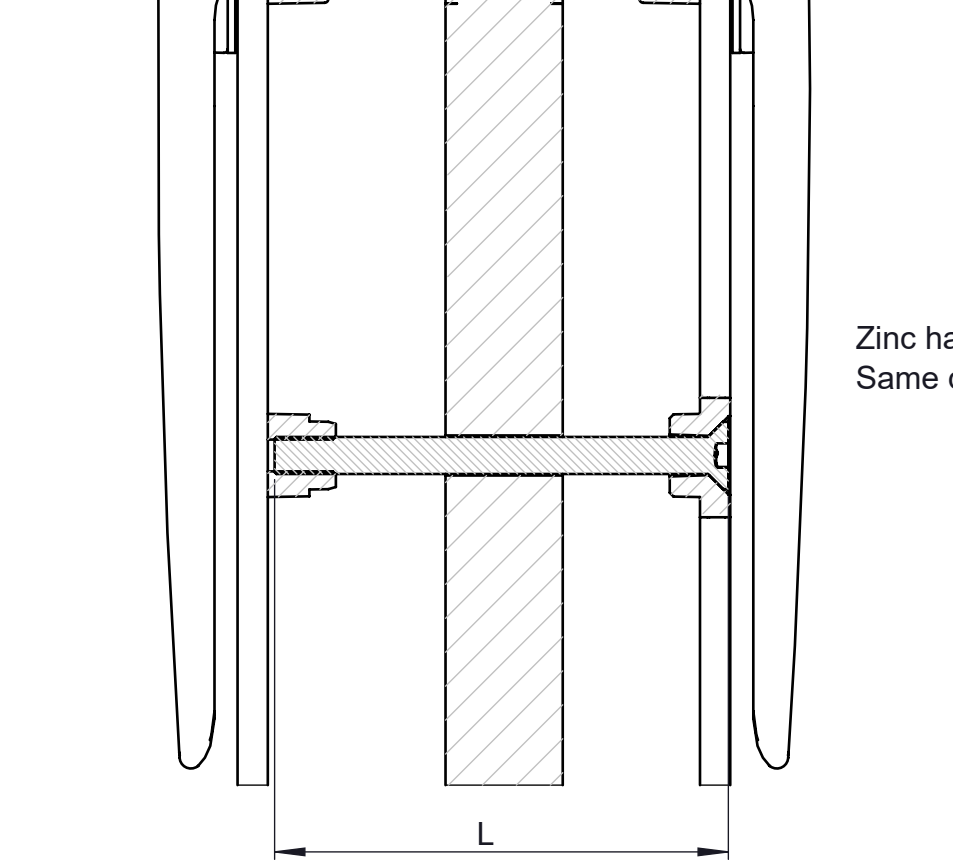
Spindle length		Screw length	
S_{min} = PT - CO - 16.0mm	S_{max} = PT - CO - 7.0mm	L_{min} = PT - CO - 11.0mm	L_{max} = PT - CO - 3.0mm

H02 & H03 HANDLES
SPINDLE & SCREWS - WOOD PANELS, DOUBLE HANDLES

Standard double handle kit

Handle item No.		Spindle length S	Screw length L	Opening	Panel thickness PT	Cover offset CO
H02 Zinc	H02 SS					
TPL-054-03-*	TPL-074-03-*	100.0	100	Any	Up to 98.0	12.0

Outward / Inward



Zinc handle H02 shown.
Same dimensions apply for SS handle H03.

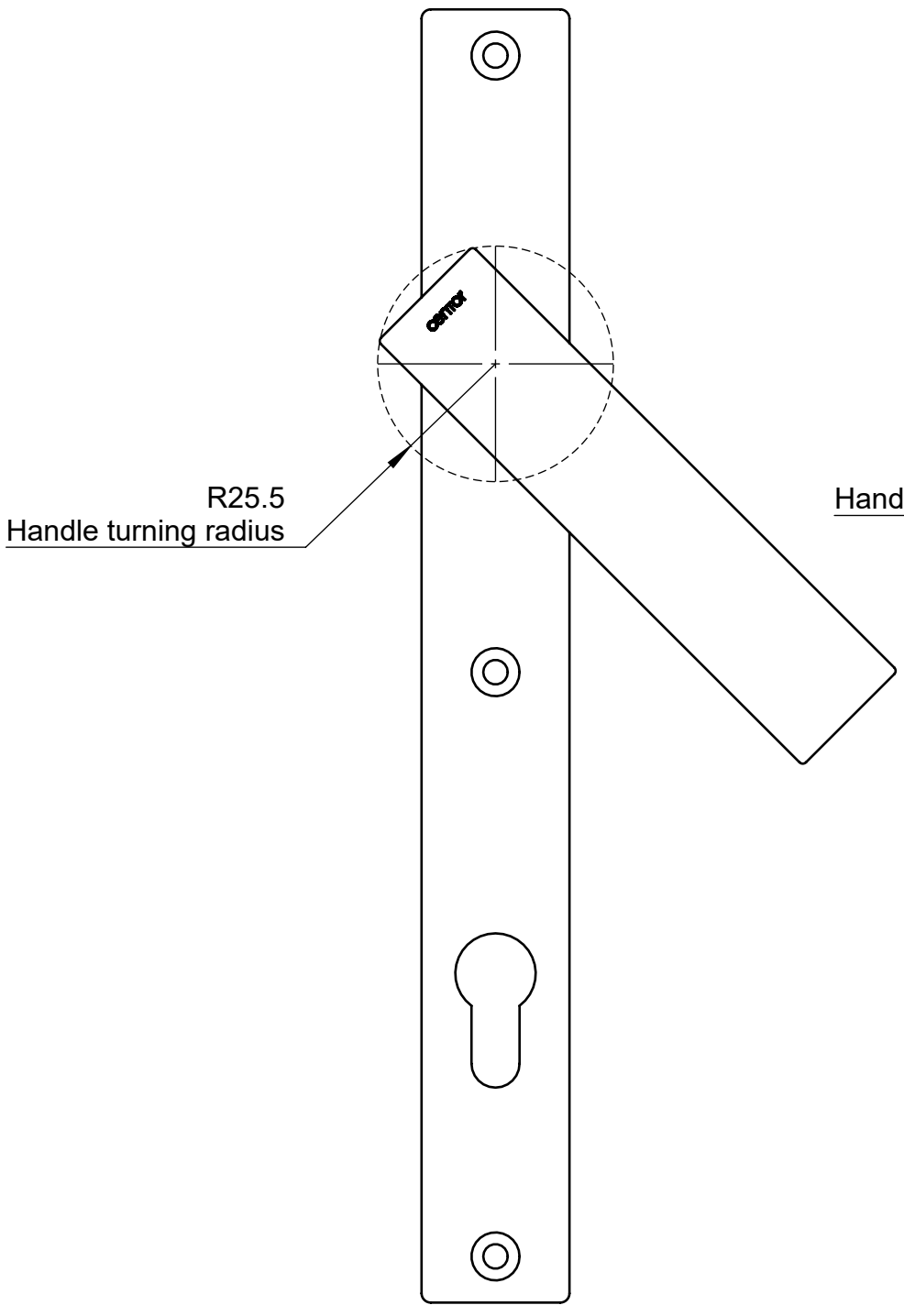
Notes:

1. Refer to the LOCK CYLINDER section in WOOD PANEL TECHNICAL DOCUMENT for the selection.
2. Cut the spindle and the screws in accordance with the formulas in below table to suit panel up to 100mm thick.

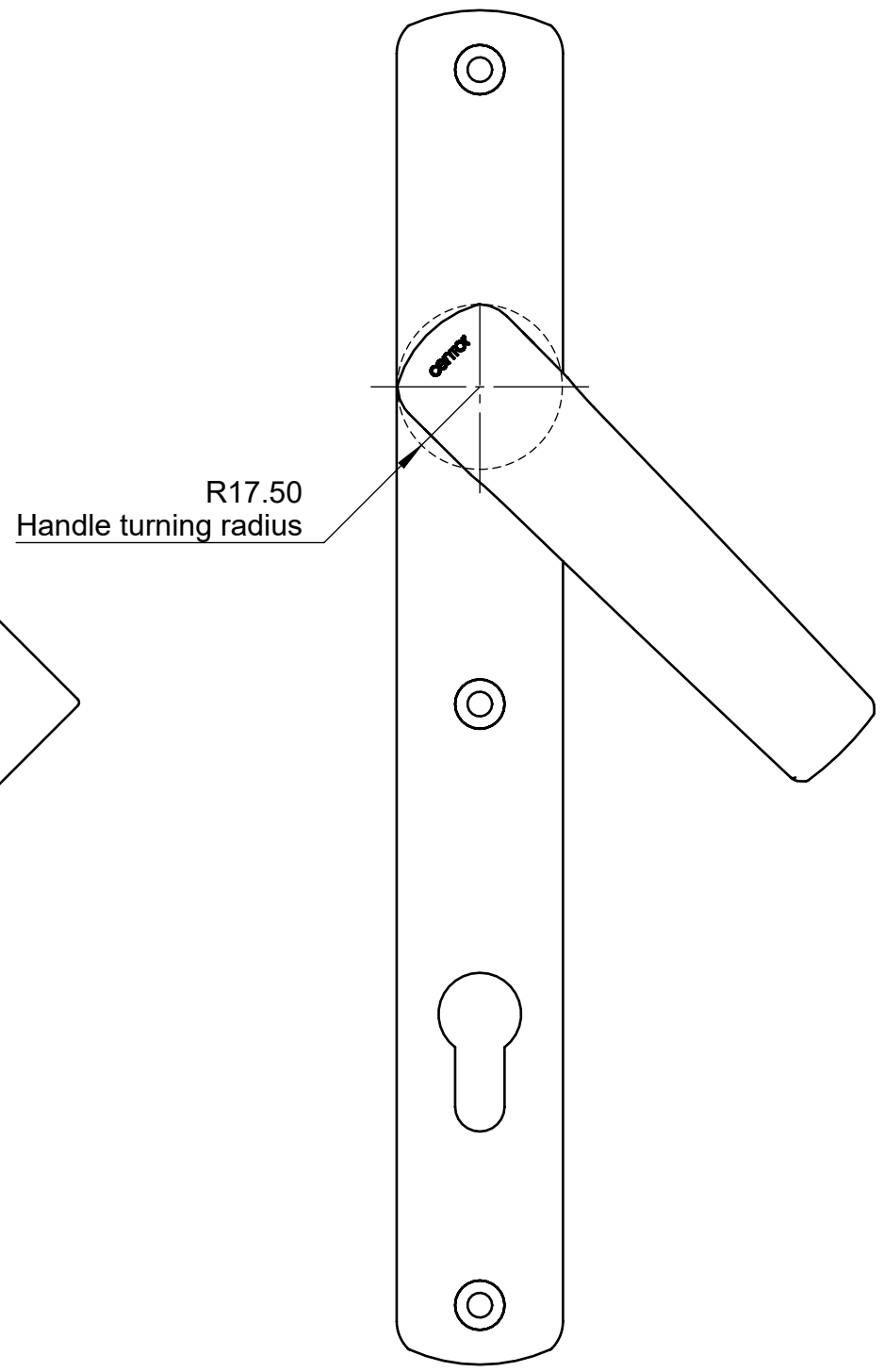
Spindle length		Screw length	
S_{min} = PT - 4.0mm	S_{max} = PT - 1.0mm	L_{min} = PT	L_{max} = PT + 4.0mm

HANDLE BACKSET DETAIL

Stainless steel handle



Zinc diecast handle



Notes:
Keyed handle shown. Same requirements apply to non-keyed version.

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