seaVIEW
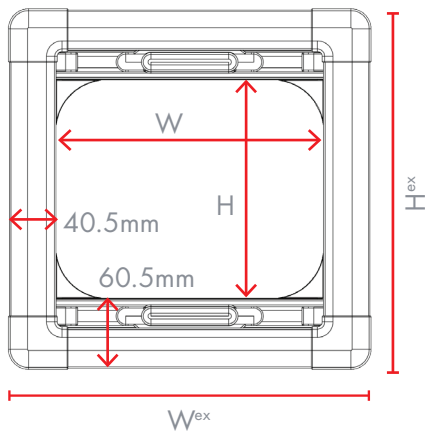
seaSCREEN
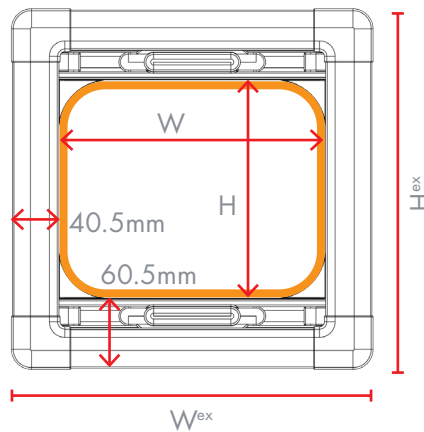## Surface Roller Sizing

Legend:

W   – Interior width of screen aperture
H   – Interior height of screen aperture
W^{ex} – External width of screen frame
H^{ex} – External height of screen frame

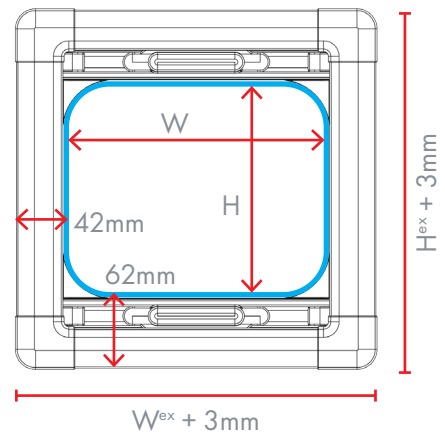Note: Drawings are not to scale and are for illustrative purposes only
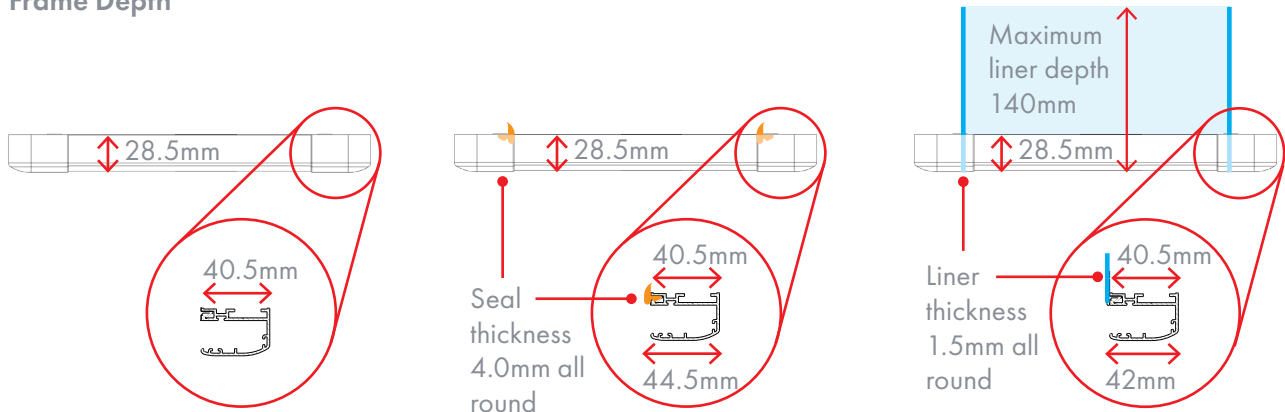
Surface Roller

W
H
H^{ex}
40.5mm
60.5mm
W^{ex}

Surface Roller with Seal

W
H
H^{ex}
40.5mm
60.5mm
W^{ex}

Surface Roller with Liner

W
H
H^{ex} + 3mm
42mm
62mm
W^{ex} + 3mm

Frame Depth

28.5mm
40.5mm

28.5mm
Seal thickness 4.0mm all round
40.5mm
44.5mm

Maximum liner depth 140mm
28.5mm
Liner thickness 1.5mm all round
40.5mm
42mm

See page 2 for example screen size 60.

A screen with a seal will be the same overall size as a screen without a seal. The seal intrudes into the screen aperture. W and H measurements remain the same. See page 3 for example screen size 60 with seal.

A screen with a liner will be 3mm larger overall than a screen without a liner. The liner does not intrude into the screen aperture. W and H measurements remain the same. See page 4 for example screen size 60 with liner.
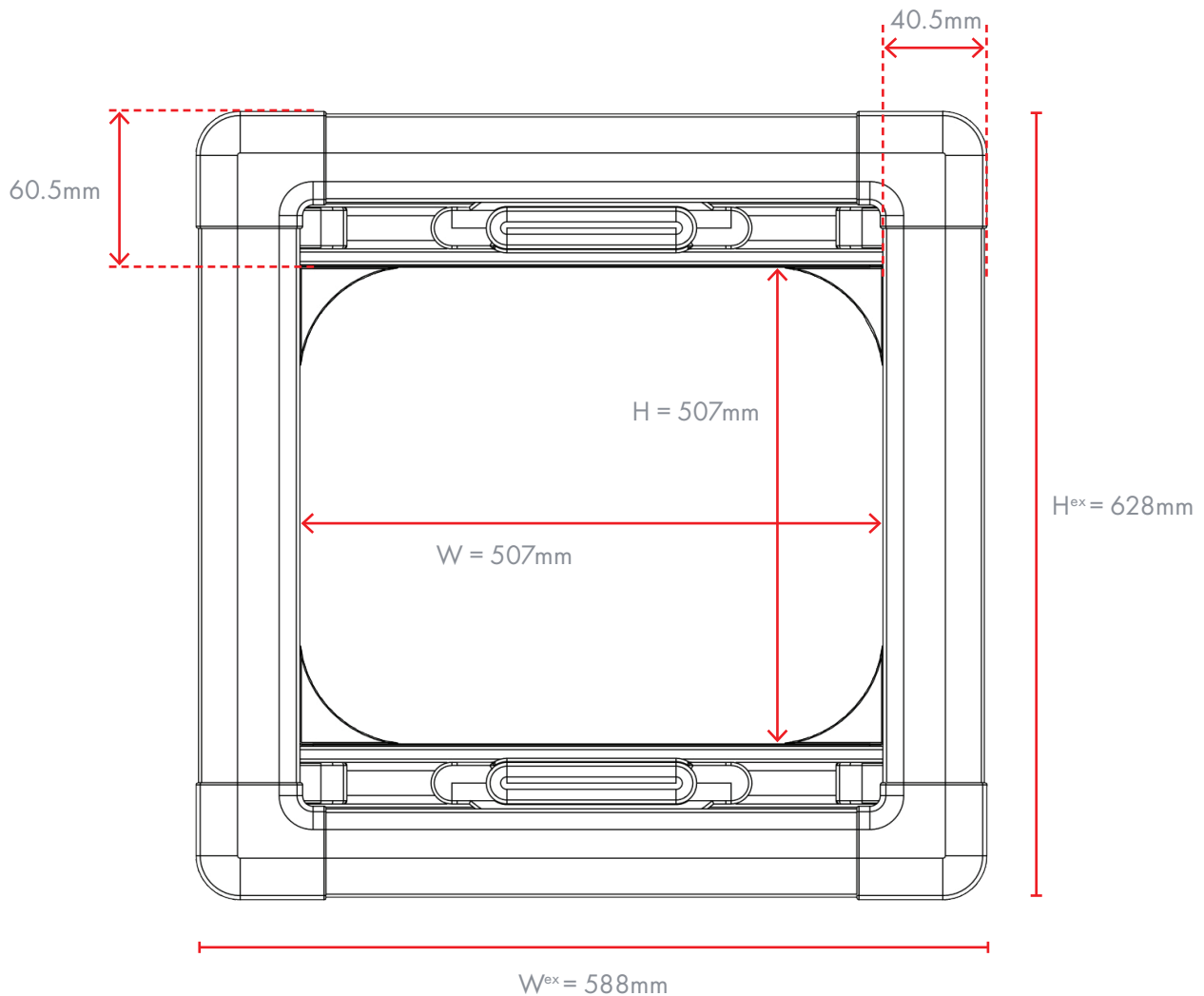
![seaVIEW logo] **sea**SCREEN
Surface Roller Sizing

Example – Surface Roller Size 60

Legend:
W – Interior width of screen aperture
H – Interior height of screen aperture
W^{ex} – External width of screen frame
H^{ex} – External height of screen frame

Note: Drawings are not to scale and are for illustrative purposes only

40.5mm

60.5mm

H = 507mm

W = 507mm

H^{ex} = 628mm

W^{ex} = 588mm

Example – Surface Roller Size 60 with Seal

Legend:
W   – Interior width of screen aperture
H   – Interior height of screen aperture
W^{ex} – External width of screen frame
H^{ex} – External height of screen frame

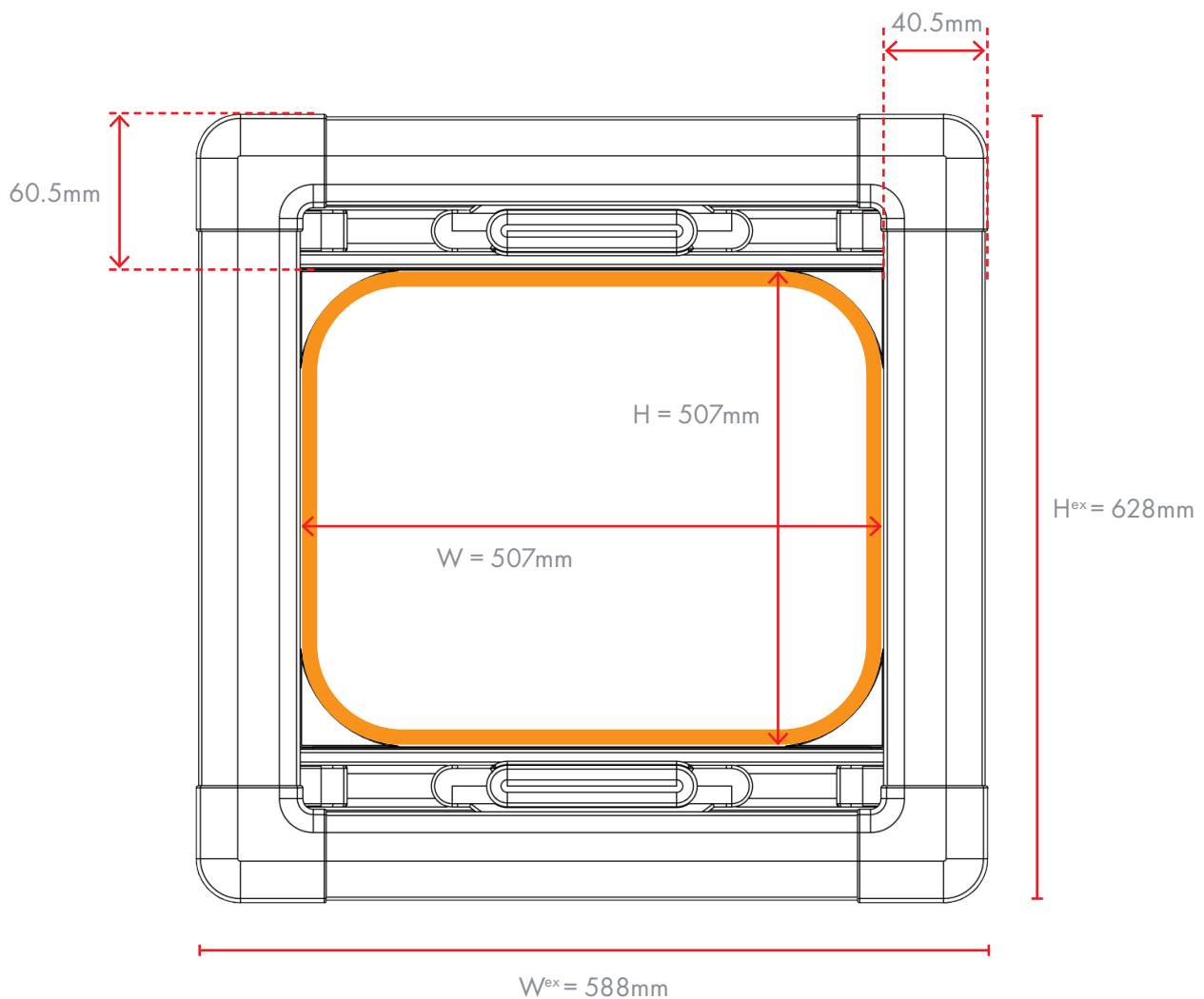Note: Drawings are not to scale and are for illustrative purposes only

40.5mm

60.5mm

H = 507mm

W = 507mm

H^{ex} = 628mm

W^{ex} = 588mm

A screen size 60 with a seal is the same overall size (W^{ex} & H^{ex}) as a screen size 60 without a seal. Note that the seal intrudes into the screen aperture 4mm all round.

Example – Surface Roller Size 60 with Liner

Legend:
W   – Interior width of screen aperture
H   – Interior height of screen aperture
W^{ex} – External width of screen frame
H^{ex} – External height of screen frame

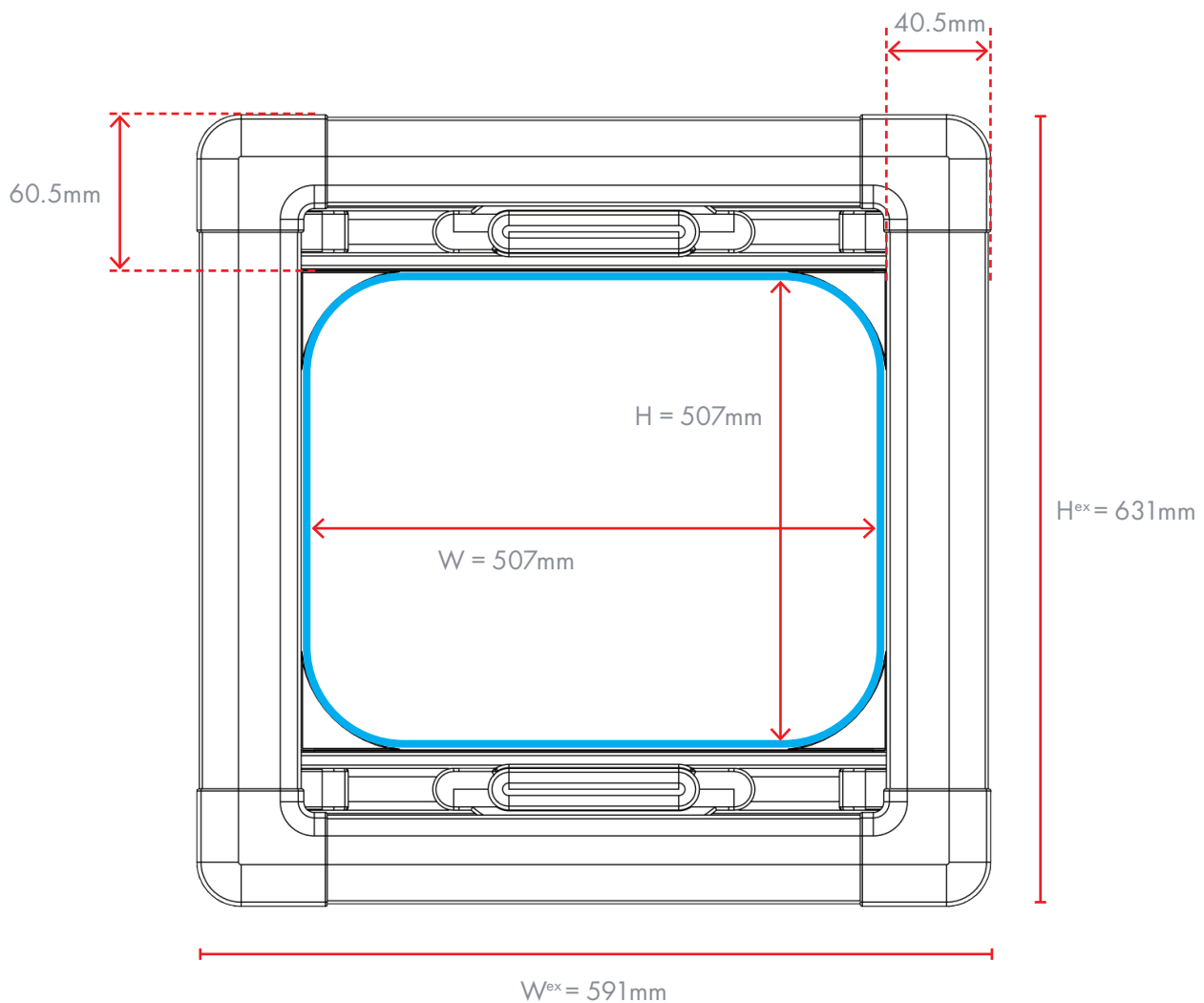Note: Drawings are not to scale and are for illustrative purposes only

40.5mm

60.5mm

H = 507mm

H^{ex} = 631mm

W = 507mm

W^{ex} = 591mm

A screen size 60 with a liner is 3mm larger overall (W^{ex} & H^{ex}) than a screen size 60 without a liner. Note that the liner does not intrude into the screen aperture.