



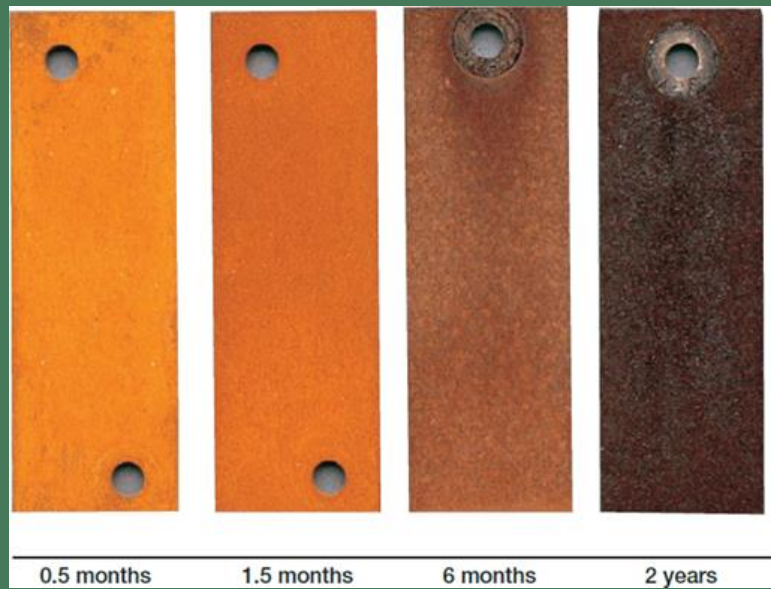
CORTEN STEEL Street F.

MODERN GARDENS FOR GARDENS EQUIPMENT TRADING LLC

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Alloys with small amounts of Cu, Cr, Ni, Si and P results in a steel that develops a stable rust layer that adheres to the base metal and is much less porous than rust which develops on carbon steel. The rust 'patina' develops under condition of alternate wetting and drying cycles to produce a protective barrier relatively impervious to further atmospheric corrosion. The appearance, texture and maturity of this coating depend on three interrelated factors: time, degree of exposure and atmospheric environment.

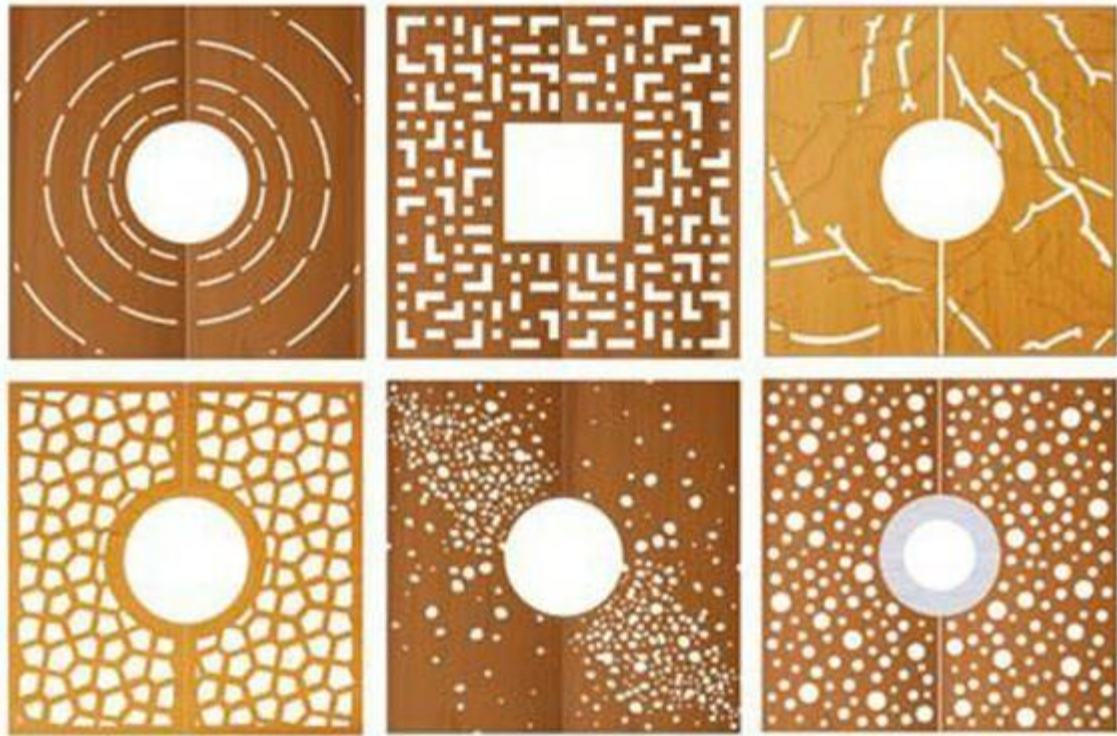
In the initial stage of application, COR-TEN shows a yellowish appearance. This is followed by a gradual change in the color of the protective rust from brown to a stable dark brown after one to two years in general application environments. Afterwards, the coloration shows no clear change except perhaps to a deeper dark brown.

Produced to standards as ASTM A242, A588, A606 Type 4 and EN 10025-5

| COR-TEN STEEL



| TREE GRATES



DIFFERENT DESIGNS

MATERIALS | WEATHERING STEEL, STABLE RUST-LIKE APPEARANCE

SIZES | CUSTOM SIZES AVAILABLE

THICKNESS | 3-20 MM

MATERIALS | CORROSION RESISTANT CORTEN STEEL

FINISH | RUSTED





DIFFERENT SIZES

STEEL PLATES | Steel coil: thickness: 0.5-20mm width: 600-2000mm

STEEL PLATES | Steel plates:
thickness: 6-150mm
width: 1500-3800mm
length: max 27000mm



CHARACTERISTICS

- 1 | CORROSION RESISTANCE AND ENVIRONMENTAL FRIENDLY
- 2 | EASY TO CUT AND INSTALL
- 3 | LONG SERVICE LIFE, DURABLE
- 4 | CUSTOMIZED DESIGN, O.E.M./O.D.M. WELCOME







| POTS AND PLANTERS





CORTEN STEEL POTS & PLANTERS

SIZES | CUSTOM SIZES AVAILABLE

THICKNESS | 2 MM

MATERIALS | CORROSION RESISTANT CORTEN STEEL

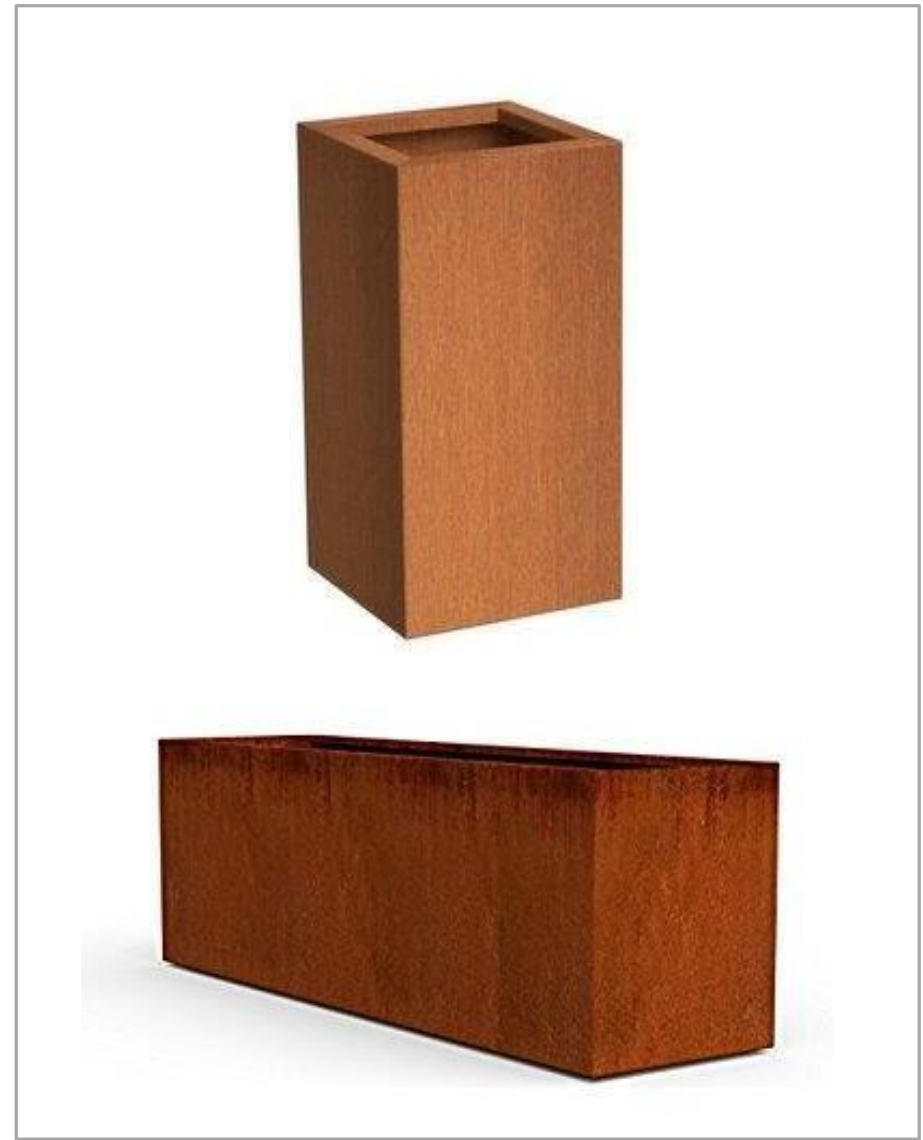
FINISH | RUSTED FINISH

CORTEN STEEL POTS AND PLANTERS |





**CAN BE MADE IN DIFFERENT SIZES,
SO IT WILL MEET CUSTOMER'S REQUIREMENTS.**





NETTUNO PLANTER

DESCRIPTION | A simple flower-box suitable for any environment. The truncated cone-shaped structure is made of Cor-ten steel plate.

Technical specifications | Height above ground level: 52 cm

Depth: 120 cm Length: 120 cm Weight: 80 kg



IONA PLANTER

DESCRIPTION | Circular flower-box made of Cor-ten steel plate. Available in both concave and convex versions. The top opening is figure eight-shaped. The strip joining the two sections is made of AISI 304 stainless steel.

Technical specifications | Height above ground level: 54 cm

Depth: 150 cm Length: 150 cm Weight: 200 kg



FIORITA PLANTER

DESCRIPTION | The essential, clean-cut design of this planter provides practical alternatives: Fiorita can be used instead of railings along river banks, or in a modular way to demarcate public spaces or cycle paths. One side is vertical and the other angled so that it is either flush with the wall, or overhanging the water. Made of S235JR steel; also available in Cor-ten steel.

Technical specifications | Height above ground level: 50 cm

Depth: 30 cm Length: 160 cm Weight: 60 kg



| LANDSCAPE EDGING





AS THE STEEL MORPHS WITH THE ELEMENTS, THE PLANTS BEHIND IT WILL COMPLIMENT THE SUBTLE GREENS THAT DEVELOP ON THE SURFACE FROM WEATHERING.



| FENCING



SIZES | CUSTOM SIZES AVAILABLE
THICKNESS | 3-20 MM
MATERIALS | CORROSION RESISTANT CORTEN STEEL
FINISH | RUSTED FINISH



RUSTY RED CORTEN STEEL FENCE AND GREEN PLANTS SET OFF EACH OTHER, CREATING A BEAUTIFUL LANDSCAPE.



| BARBECUES



LEFT | **Corten steel Thickness: 6mm**

SIZES: 100(D)*70(H), 80(D)*70(H)

RIGHT | **Corten steel: 3mm & 6mm, Mild steel grill plate: 8mm**

SIZE: 100(D)*70(H), 80(D)*70(H)



LEFT | **Corten steel Thickness: 3mm, Mild steel grill plate: 8mm**
 SIZES: 100(D)*100(H), 85(D)*100(H)

RIGHT | **Corten steel: 3mm, Mild steel grill plate: 8mm**
 SIZE: 100(D)*90(H), 80(D)*90(H)



LEFT | **Corten steel Thickness: 6mm, Stainless steel grill plate: 6mm**
SIZES: 100(D)*70(H), 80(D)*70(H)

RIGHT | **Corten steel: 3mm & 6mm, Mild steel grill plate: 8mm**
SIZE: 100(D)*70(H), 80(D)*70(H)





LEFT | Corten steel Thickness: 3mm, Mild steel grill plate: 8mm
SIZES: 100(D)*100(H), 85(D)*100(H)

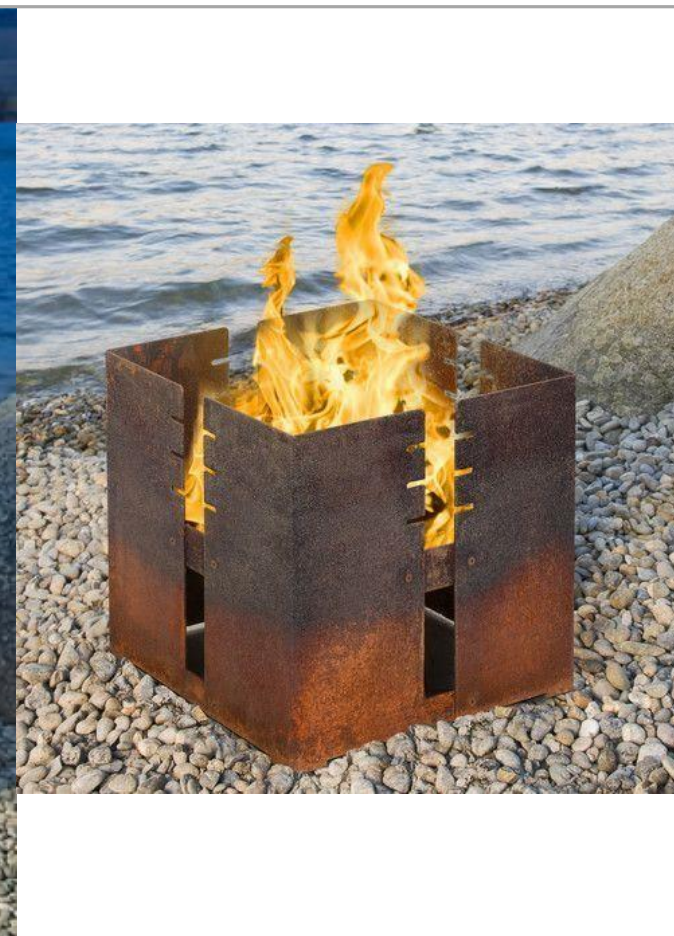
RIGHT | Corten steel: 2mm & 6mm, Mild steel grill plate: 8mm
SIZE: 100(D)*70(H), 80(D)*70(H)



| FIREPITS



LEFT | AHL-CF01
SIZE: D 1000*H200
RIGHT | AHL-CF02
SIZE: L500*W500*H500



LEFT | AHL-CF03
SIZE: H11000*W400*D400

RIGHT | AHL-CF04
SIZES: L450*W450*H450, L450*W450*H900

CORTEN STEEL FIREPITS





LEFT | AHL-CF05
SIZE: H1900*W600*D400
RIGHT | AHL-CF06
SIZE: L600*W600*H600



LEFT | AHL-CF07
SIZE: L1200*W500*H500
RIGHT | AHL-CF09
SIZE: L800*W800*H600



LEFT | AHL-CF010
SIZE: D 914*H600
RIGHT | AHL-CF11
SIZE: L800*W800*H200



LEFT | AHL-CF13
SIZE: H2000*W1200*D400
RIGHT | AHL-CF12
SIZE: D 914*H200



LEFT | AHL-CF16
SIZE: D1000*H2500

RIGHT | AHL-CF15
SIZE: H1300 * D300 * W600



LEFT | AHL-CF017
SIZES: D400*H800
RIGHT | AHL-CF18
SIZE: D1200*H400



LEFT | AHL-CF20
SIZE: H1520*W1200*D470
RIGHT | AHL-CF19
SIZE: D800* H400



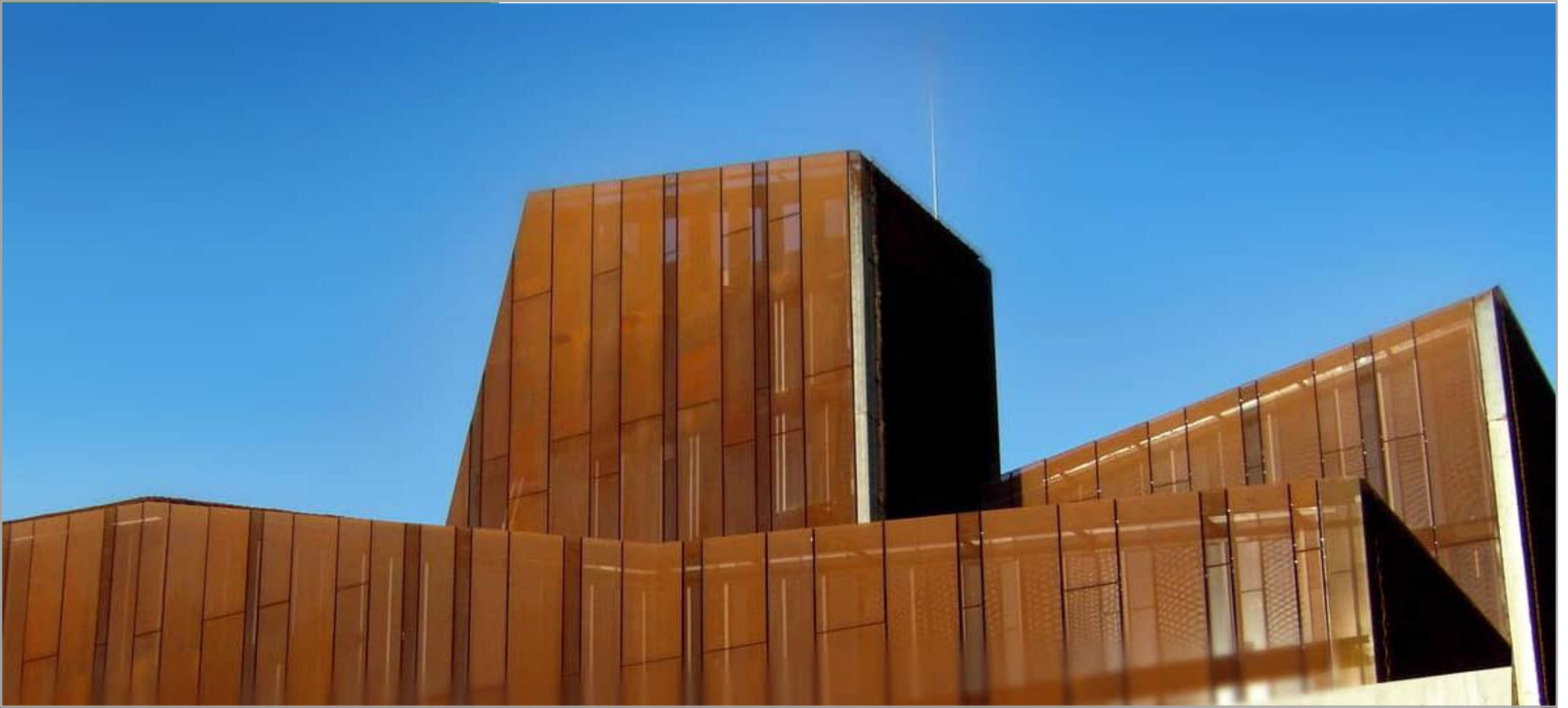
LEFT | AHL-CF21
SIZE: H1000*W500*D500
RIGHT | AHL-CF22
SIZE: H1500*W1200*D470



LEFT | AHL-CF25
SIZE: D914*H1000
RIGHT | AHL-CF23
SIZE: 1200*500*H650



AHL-CF24
SIZE: L3000*W500*H600



| SCULPTURES



Sizes: Custom sizes available
Weight: Varies
Finishes: Rusted finish

Thickness: 2 mm
Materials: Corten steel



CORTEN STEEL SCULPTURES |



Sizes: Custom sizes available
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Finishes: Rusted finish

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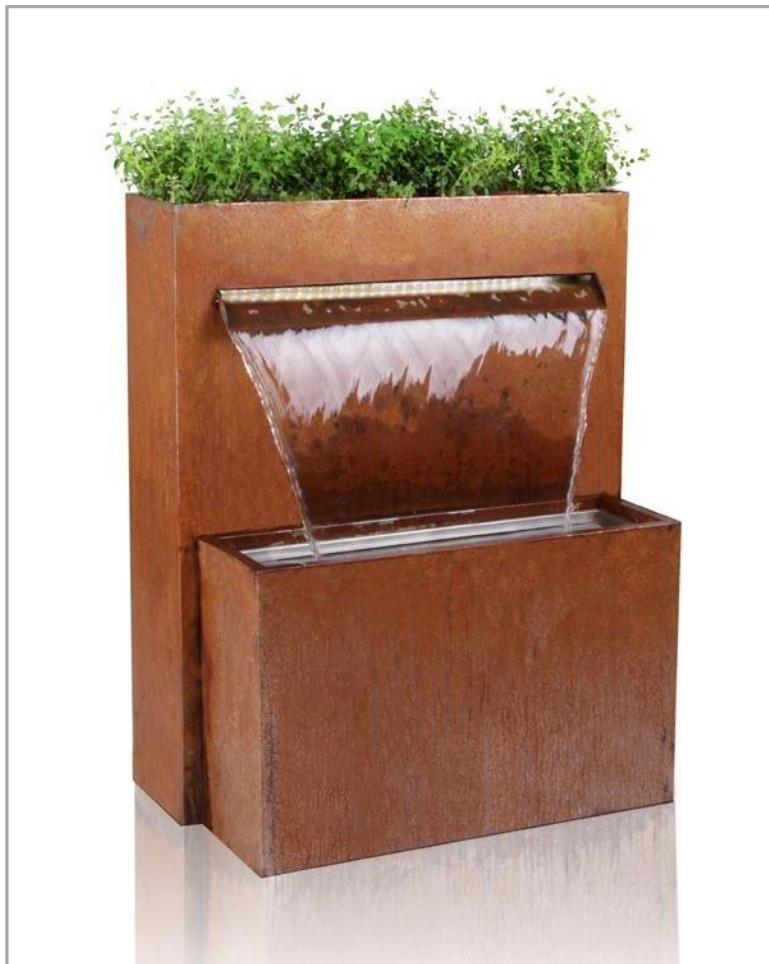
Sizes: Custom sizes available
Weight: Varies
Finishes: Rusted finish

Thickness: 2 mm
Materials: Corten steel

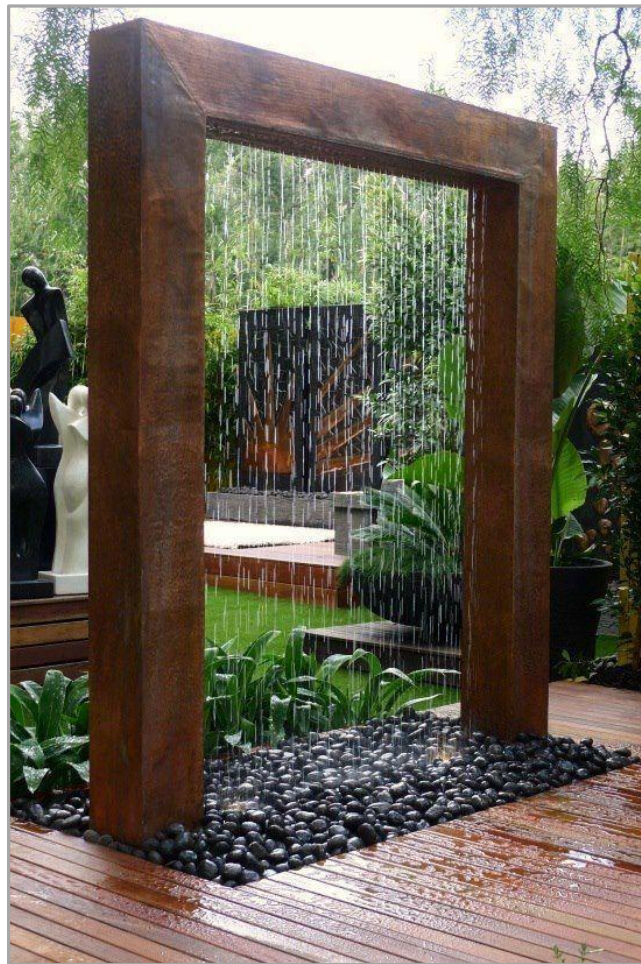




| FOUNTAINS



Waterfall Herb Planter Water Feature
890(H)*720(W)*440(D)



Rain Curtain Water Feature
1800(W)*300(D)*1800(H)
pot: 2000(W)*500(D)*500(H)



Rain Curtain Water Feature
2400(W)*300(D)*1800(H)
pot: 2500(W)*400(D)*500(H)



Outdoor Waterfall
1800(W)*300(D)*1800(H)
pot: 2000(W)*500(D)*500(H)



Rain Curtain Water Feature
800(W)*300(D)*1800(H)
pot: 1000(W)*500(D)*500(H)



Rain Curtain Water Feature (2)
1800(W)*300(D)*1800(H)
pot: 2000(W)*500(D)*500(H)



Corten steel water fountain fountain:
1000(W)*1200(H) pond: 1500(W)*400(D)



Round Corten steel water fountain
1000(D)*740(H)
1200(D)*740(H)
1500(D)*740(H)



Vertical Water Wall with LED Lights
1750(W)*400(D)*1200(H)



Rain Curtain
Water Feature
330(W)*550(D)*650(H)

Rain Curtain
Water Feature
1200(W)*120(D)*1500(H)



Corten steel waterfall
600(L)*600(W)*700(H)
600(L)*600(W)*1000(H)
600(L)*600(W)*1300(H)



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