Hydra building blocks

Table of contents

Overview - Inline	3
Inline - non ganging	4
Inline - ganging	5-6
Overview - Tessellate	7
Tesselate - single, wood slat infill	8
Tesselate - single, metal infill	9
Tesselate - single, grill infill	10
Tesselate - double, wood slat infill	11
Tesselate - double, metal infill	12
Tesselate - double, grill infill	13
Planter liner	14

Overview Inline

- Non ganging and ganging units
- Ganged units can be combined in any style and height combination
- Optional planter liner insert, three openings per unit
- Planter box finish: super matte veneers, standard and studio paints, super matte and solid HPL. Vertical grain direction
- Frame finish: super matte veneers, standard and studio paints
- Wire frame insert: standard and studio powder coats



Non ganging and ganging, no frame



Plan view



Non ganging , high frames



Ganging, low and high frames



Plan view



Plan view

Inline Non ganging

- Width: 42″w
- Depth: 16″d
- Heights:
    - HY-4216: 29″h
    - Low units: 65.5″h
    - High units: 83.5″h
- Freestanding units
- Three styles: no frame, open frame, and wire frame
- Open frame and wire frame feature interior powder coat frame
- Optional planter insert, three openings total per unit

No frame



HY-4216

Open frame



HY-4216OF-72, low



HY-4216OF-90, high

Wire frame



HY-4216WF-72, low



HY-4216WF-90, high

Inline Ganging

- Width: 42″w
- Depth: 16″d
- Heights:
  - HY-4216: 29″h
  - Low units: 65.5″h
  - High units: 83.5″h
- Ganged units, in any style and height combination
- Three styles: no frame, open frame, and wire frame
- Open frame and wire frame feature interior powder coat frame
- Optional planter insert, three openings total per unit

No frame



HY-4216E
end unit



HY-4216C
center unit

Open frame



HY-4216LOF-72
left unit, low



HY-4216COF-72
center unit, low



HY-4216ROF-72
right unit, low



HY-4216LOF-90
left unit, high



HY-4216COF-90
center unit, high



HY-4216ROF-90
right unit, high

Inline Ganging continued

- Width: 42″w
- Depth: 16″d
- Heights:
  - HY-4216: 29″h
  - Low units: 65.5″h
  - High units: 83.5″h
- Ganged units, in any style and height combination
- Three styles: no frame, open frame, wire frame
- Open frame and wire frame feature interior powder coat frame
- Optional planter insert, three openings total per unit

Wire frame



HY-4216LWF-72
left unit, low



HY-4216CWF-72
center unit, low



HY-4216RWF-72
right unit, low



HY-4216LWF-90
left unit, high



HY-4216CWF-90
center unit, high



HY-4216RWF-90
right unit, high

Overview Tessellate

- Freestanding units
- Single and double sided
- Ganging wedge available for help stabalize angled connections. Three per connection.
- Optional planter liner insert, three per side
- Planter box finish: super matte veneers, standard and studio paints, super matte and solid HPL. Vertical grain direction
- Frame finish: super matte veneers, standard and studio paints
- Slat insert: super matte veneers, standard and studio paints, super matte and solid HPL
- Metal insert and ganging wedge: standard and studio powder coats



Single sided units
low frames



Single and double sided units
low and high frames



Plan view



Plan view



Ganging wedge

Tessellate Single, wood slat infill

- Width: 42″w
- Depth: 17.5″d
- Heights:
    - Low units: 65.5″h
    - High units: 83.5″h
- Four infill styles: horizontal, diagonal, wave, and perforate
- Optional planter insert, three openings total per unit



HY-4218MS-72
horizontal, low



HY-4218MS-90
horizontal, high



HY-4218MS-72
diagonal, low



HY-4218MS-72
diagonal, high



HY-4218MS-72
wave, low



HY-4218MS-72
wave, high



HY-4218MS-72
perforate, low



HY-4218MS-90
perforate, high

Tessellate Single, metal infill

- Width: 42″w
- Depth: 17.5″d
- Heights:
    - Low units: 65.5″h
    - High units: 83.5″h
- Three infill styles: perforate, wire, and mesh
- Optional planter insert, three openings total per unit



HY-4218M-72
perforate, low



HY-4218M-90
perforate, high



Perforate detail



HY-4218M-72
wire, low



HY-4218M-90
wire, high



Wire detail

Tessellate Single, grill infill

- Width: 42″w
- Depth: 17.5″d
- Heights:
  - Low units: 65.5″h
  - High units: 83.5″h
- Three infill styles: veneer/paint, HPL, and acrylic (clear or frosted)
- Optional planter insert, three openings total per unit



HY-4218V-72
veneer/paint, low



HY-4218V-90
veneer/paint, high



HY-4218L-72
HPL, low



HY-4218L-90
HPL, high



HY-4218A-72
acrylic, low



HY-4218A-90
acrylic, high

Tessellate Double, wood slat infill

- Width: 42″w
- Depth: 32.25″d
- Heights:
  - Low units: 65.5″h
  - High units: 83.5″h
- Four infill styles: horizontal, diagonal, wave and perforate
- Optional planter insert, six openings total per unit



HY-4232MS-72
horizontal, low



HY-4232MS-90
horizontal, high



HY-4232MS-72
diagonal, low



HY-4232MS-72
diagonal, high



HY-4232MS-72
wave, low



HY-4232MS-72
wave, high



HY-4232MS-72
perforate, low



HY-4232MS-90
perforate, high

Tessellate Double, metal infill

- Width: 42″w
- Depth: 32.25″d
- Heights:
    - Low units: 65.5″h
    - High units: 83.5″h
- Three infill styles: perforate, wire, and mesh
- Optional planter insert, six openings total per unit



HY-4232M-72
perforate, low



HY-4232M-90
perforate, high



Perforate detail



HY-4232M-72
wire, low



HY-4232M-90
wire, high



Wire detail

Tessellate Double, grill infill

- Width: 42″w
- Depth: 32.25″d
- Heights:
  - Low units: 65.5″h
  - High units: 83.5″h
- Three infill styles: veneer/paint, HPL, and acrylic (clear or frosted)
- Optional planter insert, six openings total per unit



HY-4232V-72
veneer/paint, low



HY-4232V-90
veneer/paint, high



HY-4232L-72
HPL, low



HY-4232L-90
HPL, high



HY-4232A-72
acrylic, low



HY-4232A-90
acrylic, high

Planter liner

- Planter liners are optional
- Planter liners have a self irrigation system
- Seperate water reservoir that is filled every 12 weeks slowly disperses water to the plant
- Water is filled to the max line indicator
- Every third watering, water the plant from above to hydrate the substrate
- Instruction booklet comes with all liners



Planter liner



Watering detail



Watering detail