

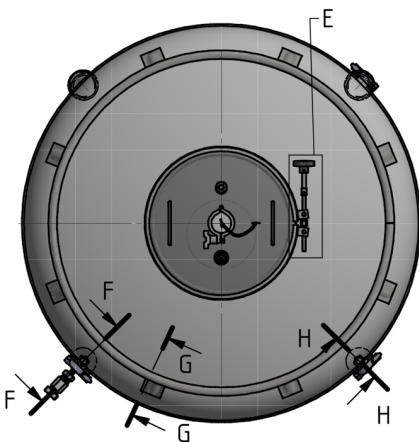
Stärker™ Specification

ASEPTIC CONTAINER

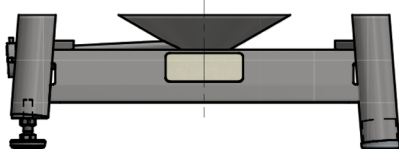
365 US/gal 1350 Liter, 2.0 Bar Single Wall Container
Stärker™ Specification



**CORNERSTONE
STAINLESS
CONTAINERS**



View J (1 : 10)



MEASUREMENT

| | |
|---|-------------------------------------|
| Outside diameter of container: | 1140 mm/44.88 inches |
| Outside diameter of protection ring: | 1156 mm/45.51 inches |
| Total Height: | 1950 mm/76.78 inches |
| Outlet Height: | 206 mm/8.11 inches |
| Clearance: | 105 mm/4.13 inches |
| Outlet Dimension | NW 2" |
| Thickness of Sheets | |
| Stacking Crown : | 25 x 3 mm diameter/0.98x0.12 inches |
| Top bottom: | 2 mm/0.08 inches |
| Cylindrical Jacket: | 2 mm/0.08 inches |
| Conical bottom: | 2.5 mm/0.10 inches |
| Outlet: | 2 mm/0.08 inches |
| Forklift Pockets : | 3 mm/0.12 inches |

MATERIAL

Container parts which are in contact with product are: 1.4301 (304 Stainless Steel) 2B cold rolled.

Other Parts: 1.4301 (304 SS)

Acc. To PED 2014/68/EU, DIN EN 10028-1 and DIN EN 10028-7

Surface Quality

Inner surface (mainside), which is in contact with product acc. To DIN EN 10021 and DIN EN 10163-2

Gaskets

Manway Gasket DN 400: Silicone

Seal Collar of Butterfly Valve: Silicone

Screwing Gaskets: Perbunan

Other Parts

Foot close with nylon cap (PA6)



TYPE PLATE

| | |
|-----------------------------------|---------------------------------------|
| Volume : | 1350L |
| Owner: | Cornerstone Stainless Containers |
| Max allowable pressure: | 3.0 bar for pillow/2.0 bar for inside |
| Vacuum: | -0.15 bar/-0.15 bar |
| Test Pressure: | 5.2 bar/3.4 bar |
| Max allowable temperature: | -10 to 80 celsius/-10 to 50 celsius |
| Serial number: | |
| Fabrication number: | |
| Container number TBD: | |
| Year of fabrication: | 2019 |
| Tare: | kg (tolerance +/- kg) |
| Marking-CE: | |

EQUIPMENT

Manway lid dn400.

PRV dn12.

CO2 Valve dn12.

2" triclamp ferrule.

WORKING CONDITIONS

Max working pressure: 1 bar

Vacuum: -0.15 bar

-10 to 130 Celsius

Handling Forklift 2 sides, pallet jack 4 sides

Stacking 3 empty, 2 full

CONTROLS

Eu pressure regulation certified



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