

Stärker™ Specification

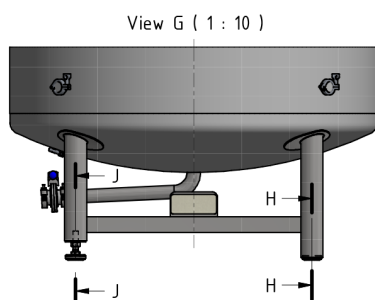
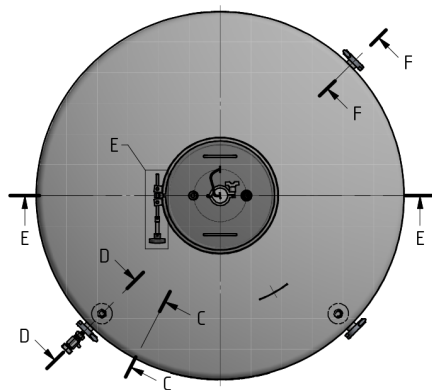
ASEPTIC CONTAINER

555 US/Gal 2100 Liter 1.0 Bar Single Wall Container

Stärker™ Specification



**CORNERSTONE
STAINLESS
CONTAINERS**



MEASUREMENT

Outside Diameter of container:	1400 mm/55.12 inches
Total Height:	2013 mm/79.24 inches
Outlet height:	240 mm/9.45 inches
Clearance:	105 mm/4.13 inches
Outlet Dimension:	NW 2"
Thicknesses of Sheets	
Dished Boiler Head:	2 mm/0.08 inches
Cylindrical Jacket:	2 mm/0.08 inches
Dished boiler bottom:	2 mm/0.08 inches
Outlet:	2 mm/0.08 inches
Struts:	60 x 10 mm/2.36x0.4 inches

MATERIAL

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

Other Parts: 1.4301

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 :	2100L
Owner:	Cornerstone Stainless Containers
Max allowable pressure:	3.0Bar for pillow plate/2.0Bar for inside
Vacuum:	-0.15bar/-0.15bar
Test pressure:	5.2bar/1.7bar
Max Allowable temperature:	-10 to 80 Celsius/-10 to 50 celsius
Serial number:	
Container number TBD:	
Year of fabrication:	2019
Tare:	kg
Marking-CE:	

EQUIPMENT

Manway lid dn400.

PRV DN12.

CO2 Valve DN12.

2" Triclamp ferrule.

CONTROLS

EU Pressure regulation certified

WORKING CONDITIONS

Handling

4 sides with forklift, 4 sides with pallet jack

Not stackable



Cornerstone Stainless Containers
Address: 23515 NE Novelty Hill Rd Suite
B221-340 Redmond, WA 98053

Call: 425-686-4455

Website: www.cornerstonestainlesscontainers.com

Email: sales@cornerstonestainlesscontainers.com