

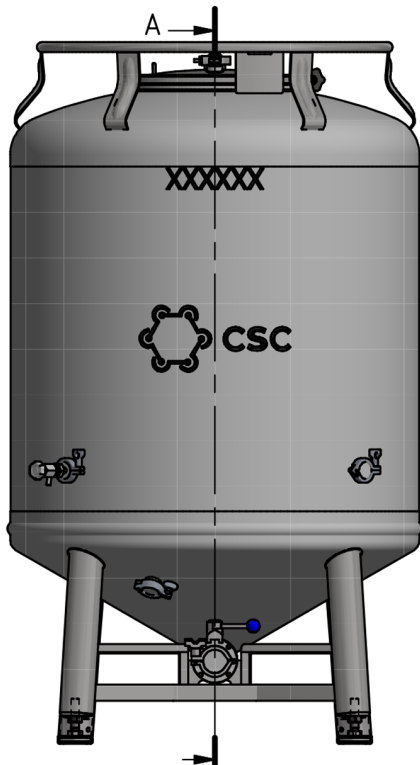
Stärker™ Specification

ASEPTIC CONTAINER

237 US/gal, 900 Liter, 2.0 Bar Single Wall Container
Stärker™ Specification



**CORNERSTONE
STAINLESS
CONTAINERS**



MEASUREMENT

Outside diameter of container:	1002 mm/39.45 inches
Outside diameter of protection ring:	1013 mm/39.89 inches
Total Height	1720 mm/67.71 inches
Outlet Height:	206 mm/8.11 inches
Clearance:	105 mm/4.13 inches
Outlet Dimension:	NW 2"
Thickness of Sheets	
Stacking Crown :	
Top bottom:	25 x 3 mm/ 0.98x0.12 inches
Cylindrical Jacket:	2 mm/0.08inches
Conical bottom:	2 mm/0.08inches
Outlet:	2.5 mm/0.10inches
Forklift Pockets:	2 mm/0.08inches

MATERIAL

Container parts which are in contact with the product are:
1.4301 stainless steel and 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

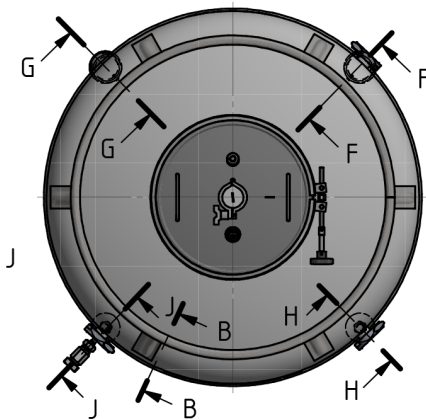
Manway Gasket DN 400: Silicone

Seal Collar of Butterfly Valve: Silicone

Screwing Gaskets: Perbunan

Other Parts

Foot close with nylon cap (PA6)



TYPE PLATE

Volume :	900L
Owner:	Cornerstone Stainless Containers
Max Allowable Pressure:	2.0 Bar
Vacuum:	-0.15 Bar
Test Pressure:	3.4 Bar
Max Allowable Temperature:	-10 to 50 Celsius
Serial number:	
Container number TBD:	
Year of fabrication:	2019
Tare:	Kg
Marking-CE:	

EQUIPMENT

Manway lid dn400.

Pressure relief valve dn12.

Co2 valve dn12.

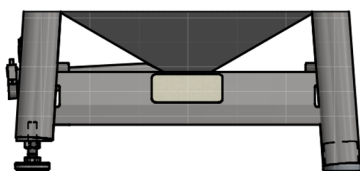
2" triclamp ferrule.

CONTROLS

Test pressure: 3.4 bar

Eu pressure regulation

View E (1 : 10)



WORKING CONDITIONS

Max pressure 2.0 bar

-10 to 50 Celsius

Vacuum -0.15 bar

Handling 2 sides with forklift, 4 sides with pallet jack

Stack 3 empty, 2 full



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