

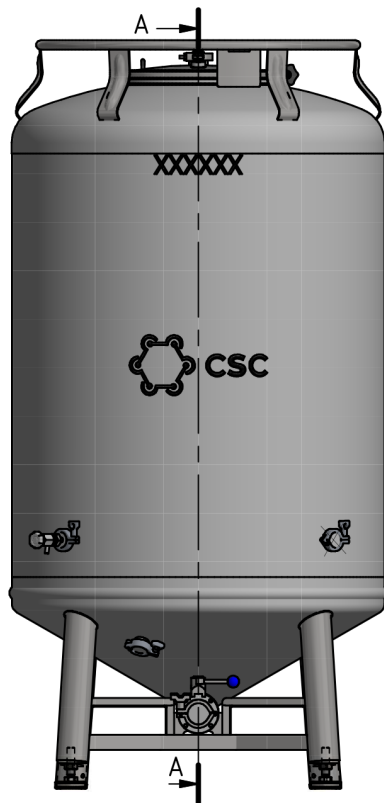
Stärker™ Specification

ASEPTIC CONTAINER

297 US/ Gal 1125 Liter, 2.0 Bar Single Wal
Stärker™ Specification



**CORNERSTONE
STAINLESS
CONTAINERS**



MEASUREMENT

Outside diameter of container:	1002 mm/39.45 inches
Outside diameter of protection ring:	1100 mm/43.32 inches
Total Height:	2015 mm/79.32 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/0.98 x 0.12 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

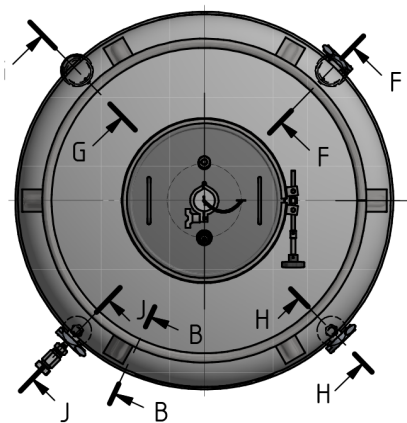
Manway Gasket DN 400: Silicone

Seal Collar of Butterfly Valve: Silicone

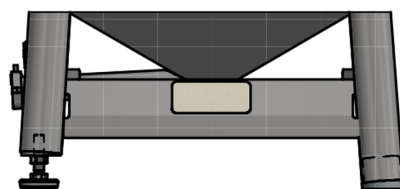
Screwing Gaskets: Perbunan

Other Parts

Foot close with nylon cap (PA6)



View E (1 : 10)



TYPE PLATE

Volume :	1125L
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/3.4bar
Max allowable temperature:	-10 to 80 celsius/-10 to 50 celsius
Serial number:	
Fabrication number:	
Container number TBD:	
Year of fabrication:	kg
Tare:	2019
Marking-CE:	

EQUIPMENT

Manway lid dn400.

PRV dn12.

CO2 Valve dn12.

2" triclamp ferrule.

CONTROLS

Eu pressure regulation certified

WORKING CONDITIONS

Handling

2 sides with forklift, 4 sides with pallet jack

Stackability

3 empty, 2 full



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