



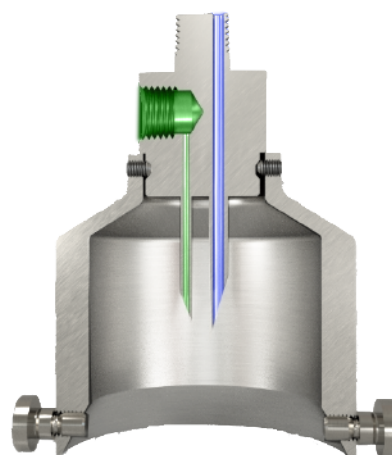
DESCRIPTION

NGL systems are used to take a liquid process sample without spillage. Adapted to standard GL45 bottles with septum cap in different sizes.

The needles system ensures the sealing between the process / vent and the sample bottle through the septum.

FEATURES

- No emissions
- Safety for the operator
- Environmental care
- Easy operation and low maintenance
- Seal during filling of the bottle preventing gas or liquid leaks.
- Needles Assembly to sample and vent
- For standard GL-45 bottles with septum.



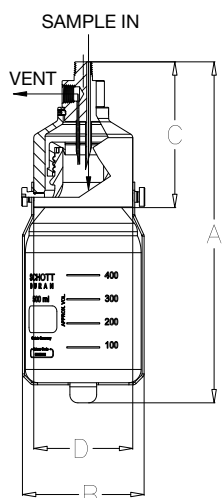
SPECIFICATIONS

Material Body:	SS316L (Others under request)
Sample Connection:	1/4" NPT(m)
Vent connection:	1/4" NPT(f)
Bottle neck size	204 °C @ 78 barg (400°F@1130 psig)
Sample needle (ID):	1,40 mm / 2,00 mm / 3,00 mm
Vent needle (ID):	1,40 mm
Compatible bottle:	Neck Size GL45 250 ml / 500 ml / 1000ml

ORDERING INFORMATION

NEEDLE SAMPLE BOTTLE ADAPTER	NGL	-	□	-	□	-	□
Capacity							
250-	250 cc						
500-	500cc						
1000-	1000cc						
Sample needle (ID)							
14-	1,40 mm						
20-	2,00 mm						
30-	3,00 mm						
Other Options							
-	On request						

DRAWINGS



Capacity	A	B	C	D
250cc	207 [8 1/7]	75 [3]	109 [4 2/7]	74 [3]
500cc	255 [10]	91 [3 4/7]	109 [4 2/7]	74 [3]
1000cc	304 [12]	105 [4 1/7]	109 [4 2/7]	74 [3]

Units: mm [Inches in brackets]
 Due to continuous improvements, Manvia reserves the right to change the design and specifications without notice