

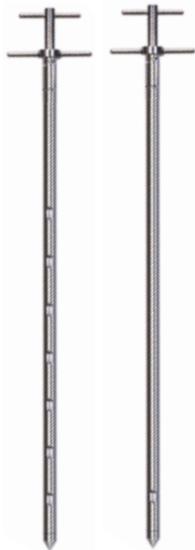
Novartos | pharma zone sampler for sampling according to FDA guidelines for unit-dose sampling



Novartos the Pharma zone sampler for sampling according to FDA guidelines for Unit-Dose-Sampling. It is now possible to withdraw a double-sample without inserting the lance repeatedly into the bulk material. Mixing is mainly prevented in this way.

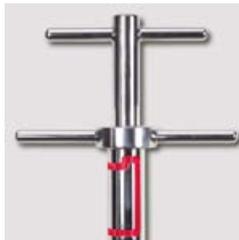
One significant advantage of Novartos is the easy cleaning.

Complete filling and emptying of sample chambers has been improved substantially using computer-optimised geometry. There are no crevices or dead spaces where sampling residues can collect.



The Novartos Multi has 14 sample chambers for up to seven sample zones for an all-layer sample.

Novartos Uno sampler with two sample chambers, for one sample zone.



- ▶ The sample inserts fit precisely and can easily be replaced.
- ▶ Inserts are available in volumes from 0 to 4.0 ml
- ▶ The insertion depths can easily be read from the laser-engraved depth scale
- ▶ Stainless steel AISI 316L (1.4404) / AISI 316Ti (1.4571)
- ▶ Groove-free and hand-polished
- ▶ 25 mm Ø



Novartos was developed in co-operation with a globally-operating pharmaceuticals and chemicals corporation located in Basel, Switzerland.

- Novartos Uno for targeted sampling
- Novartos Multi enables all-layer samples

Novartos Multi		
Model	Length mm	Item no.
without inserts	1000	5358-1000 N4
Accessories		
Description	Item no.	
Transport case LxWxH 123x25x11 cm	3600-2120 N4	

Novartos Uno		
Model	Length mm	Item no.
without inserts	600	5358-0600 N4
without inserts	1000	5358-1001 N4
without inserts	1400	5358-1400 N4
Accessories		
Description	Item no.	
Transport case LxWxH 123x25x11 cm (not for Novartos 1400 mm)	3600-2120 N4	

Accessories	
Description	Item no.
Inserts for Novartos Multi, capacity 0.0 ml	5358-0000 N4
Inserts for Novartos Multi, capacity 0.5 ml	5358-0005 N4
Inserts for Novartos Multi, capacity 1 ml	5358-0010 N4
Inserts for Novartos Multi, capacity 1.5 ml	5358-0015 N4
Inserts for Novartos Multi, capacity 2 ml	5358-0020 N4
Inserts for Novartos Uno, capacity 0 ml	5358-0100 N4
Inserts for Novartos Uno, capacity 0.5 ml	5358-0105 N4
Inserts for Novartos Uno, capacity 1 ml	5358-0110 N4
Inserts for Novartos Uno, capacity 2 ml	5358-0120 N4
Inserts for Novartos Uno, capacity 3 ml	5358-0130 N4
Inserts for Novartos Uno, capacity 4 ml	5358-0140 N4