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Sample Spear PNS

Application

Aluminium sample spear for the easy manual sampling from vehicles or grain stores.

Sample taking

Insert the closed sample spear vertically or diagonally into the grain. By turning the handle, the sampling chambers gradually open up from the bottom to the top which guarantees an absolute average sample over the entire length. The sample spear has an opening at the top of the handle through which the entire sample flows out.



The PNS-84 spiral sampler closed and open together with the pellet spear

Cleaning

With an internal indent in the threaded top the sample spear can easily be pulled apart for cleaning purposes.

Technical Data

model	PNS-84	PNS-88	PNS-88	PNS-88	Pellets
length	1,45m	2,0m	2,5m	3,0m	1,3m
diameter	38mm	38mm	38mm	38mm	50mm
openings	8	8	8	8	8
weight	2,0kg	2,5kg	3,0kg	3,5kg	2,3kg
p./no.	1720 0300	1720 0310	1720 0315	1720 0318	1720 0320



The spiral openings make sure that no material is falling primarily from top to bottom into the spear.

Independent of the length of the spears, the openings are arranged in the lower part of approx. 1.10 m.

The PNS sample spear had been intensively tested and included in the ISTA rules in 2010 for all small seeded species.

Abbreviations:

ISTA International Seed Testing Association

Do you have further questions regarding Sample Spear PNS?

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