

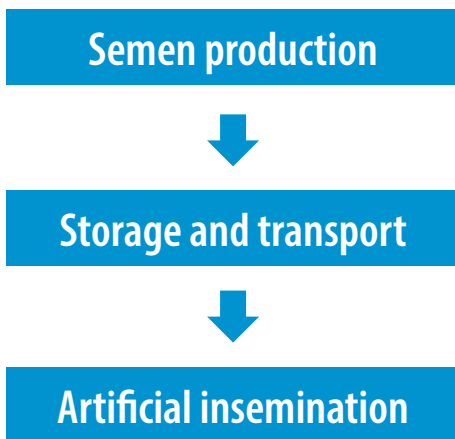


QuickTip® boar semen tubes



The clever solution for conservation of boar semen

Minitube is considered the pioneer in boar semen preservation. For decades, millions of pigs around the world have been inseminated with our tubes. These years of experience have shown that our tubes are a simple and effective solution in the boar semen processing chain:



+ Your benefits

- + Guarantees optimum cooling rates and temperature stability at +17°C due to the well-balanced surface to volume ratio
- + Easy to open by twisting the tip without any tool
- + Suitable for all catheters and insemination techniques
- + Allows for a quick, easy, and hygienic insemination
- + Empties completely on its own, ensuring smooth insemination and preventing any semen from being wasted



QuickTip® boar semen tubes

QuickTip Flexitube®, very soft wall

QuickTip Superflexitube, extra soft wall

Minitube tubes are available in different colors and sizes:

	PCAI Flexitube® 60 ml	PCAI Flexitube® 60 ml, flexible nozzle	Flexitube® 95 ml	Flexitube® 95 ml, flexible nozzle	Superflexitube 95 ml
Transparent	13451/03501	13454/03601	13452/01961	13453/07961	13452/07961
Red	13451/1350*		13452/11961	13453/17961*	13452/17961
Yellow	13451/2350*		13452/21961	13453/27961*	13452/27961
Green	13451/3350*		13452/31961	13453/37961*	13452/37961
Blue	13451/4350*		13452/41961	13453/47961*	13452/47961
Orange	13451/5350*		13452/51961	13453/57961*	

* Production on request only.



What characterizes an optimal boar semen tube?



Uniform wall density

Optimal automated bonding with all machines and devices

Density

- No perforations
- 100% leak proofed

Marking lines

Surface structure

Allows good isolation

Flexible walls

- Tubes self-collapse
- Tubes empty completely

Reinforced tube end

Tubes stand rigid on the catheter

Spout

QuickTip function

- Quick and easy twist-off removal
- No unwanted break-off

- Completely open to the end
- No sealing seams
- Airtight fit even on catheters without handles

- All raw materials are tested for sperm biocompatibility
- Production purity (GAD*): absence of critical substances guaranteed
- Dedicated production lines produce only boar semen tubes
- Maximum hygiene requirements at the production site: access controls, no admittance to personnel with contact to pigs, air filters
- Only new granulate is used (no recycled material)
- Minimum dimension tolerances between tubes and lots
- Seamless documentation of all batch tests

* GAD = General absence declaration