

Wita® Prall Cross-vane panel Trap



The wet and dry trap for bark beetles, metallic wood-boring beetles and longhorn beetles such as
pine sawyer beetles (*Monochamus galloprovincialis*),
Asian longhorn beetles (*Anoplophora glabripennis*)



Wita®Prall Cross-vane panel Trap is a mass capture trap for all bark and wood-breeding bark beetles, metallic wood-boring beetles and longhorn beetles. It is an optional trap instead of other funnel or slit traps, as it displays a tree with deflector plates which are open to all directions.

- This type of trap can also be used for beetle holes, as it traps in a 360° radius.
- Its advantages:
 - easy to assemble
 - easy to install
 - attractant is hanged in the middle of the trap
 - UV-stable
 - simple and room-saving storage
 - easy to clean

New Capture Container

- The trap has a newly developed Capture Container which can be used for **wet or dry trapping!**
- With the transparent material of the Capture Container the level of the capture liquid used for the wet trapping method can be easily seen from the outside.
- The Capture Container is easy to empty and with the bayonet lock it has an optimal hold to the trap.
- A cambered metal sieve at the bottom of the Capture Container provides for water drainage in the dry trapping method.
- For wet trapping add the AntiSmell Catch Salt (Item No. 391411) to the water and stir well. With the transparent material of the Capture Container the level of the capture liquid can be easily seen from the outside. The trapped beetles die quickly and can no longer release their distraction pheromones – the Catch Salt additionally suppresses the smell of the decomposing beetles in the trap. This significantly increases the success of the trap and lengthens the period between emptying.

Scope of delivery: 1 cover (pointed), 1 bottom (with square trap opening), 2 deflector plates (are mounted to main body) approx. 80 cm long (with cut-out for the pheromone), 1 Capture Container, 1 wire suspension line (for main body), 4 plastic hooks (for Capture Container)

The pheromone is not included in the scope of delivery!
 (Please heed the pheromone's respective instructions for use.)



New Capture Container for wet and dry trapping with cambered stainless-steel sieves.

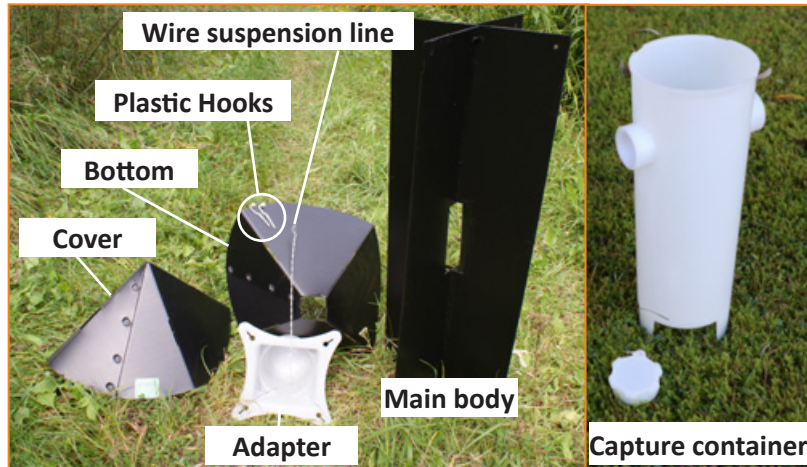


Optional protection from strong wind: The bayonet lock on the new Capture Container ensures an optimal hold to the adapter of the Wita®Prall Cross-vane panel Trap. There are, in addition, four holes on the bayonet ring of the adapter which can be used to protect the Capture Container with an additional piece of wire (e.g. paper clip) in locations which are particularly exposed to the wind.

Item No.	Product
315631	Wita®Prall Cross-vane panel Trap – wet & dry trap
	Shipping unit: 1 piece (5 pieces/box)

Assembly instructions for Wita® Prall Cross-vane panel Trap

Components and assembly



Scope of delivery:

- 1 cover (pointed)
- 1 bottom (with square trap opening)
- 1 main body approx. 80 cm long comprising 2 deflector plates incl. cable ties (with cut-out for the pheromone)
- 1 adapter (for the Capture Container)
- 1 Universal Capture Container
- 1 wire suspension line (for main body)
- 4 plastic hooks (for the adapter)



Suspending the trap



Positioning the pheromone

Assembly instructions for the trap:

- Open the main body at right angles and fasten at the top and bottom using cable ties. (see images 1–3)
- Then place the cover with the four slits on the main body.
- Bend the wire suspension line apart at both ends and feed one end through the eyelets on the top of the cover and bend back.
- Put the bottom on the bottom side of the main body with the four slits.
- Feed the straight end of the four plastic hooks respectively through one eyelet on the main body until it hangs down vertically.
- Hang the adapter in the groove of the four plastic suspension lines of the bottom part.
- Then attach the Universal Capture Container with the bayonet lock until it locks.
- When the trap is installed the pheromone is inserted into the pre-punched hole in the cut-out on the main body by using a wire or strap. (see images 4–6)
- If used as a **wet trap** fill the Capture Container with water and optionally add "AntiSmell Catch Salt".

Optional protection from strong wind: The Capture Container can be protected in locations which are particularly exposed to the wind by using a piece of wire (e.g. paper clip) for additional protection using the foreseen holes on the bayonet catch of the adapter.

1

Bayonet lock with safety lock

The bayonet lock facilitates maintenance work and provides for an optimal hold of the Capture Container even in windy locations.

Material -

Universal application

The Wita® Universal Capture Container is designed for the WitaTrap® Multi Funnel Trap and Wita® Prall Cross-vane panel Trap.

2**3**

Wet and dry trapping method

Cambered stainless steel sieves on the outflow (at the bottom) and on both side overflows enable excess water to run off properly. The finely woven net structure prevents insects from escaping. The stainless-steel sieves are very durable and dimensionally stable.

With the wet trapping method, overflow sieves provide for good drainage of excess rainwater. In addition, the AntiSmell Catch Salt can be used to suppress the smell of the decomposing beetles in the trap.

The outflow sieve at the bottom guarantees drainage of rainwater with the dry trapping method.

3

Base

Three stable legs enable the bottle to be placed on the ground for maintenance work without tipping over. This facilitates maintenance work on the trap.

4

Lid for wet trapping

With the wet trapping method, the lid is placed on the outflow on the bottom to seal it. The lid is additionally attached with a cord to the trap to prevent it from getting lost.



The bayonet lock of the new Capture Container ensures an optimal hold on the adapter of the Wita® Prall Cross-vane panel Trap. In addition, it can be optionally fastened using wire.



The bayonet lock of the new Capture Container ensures an optimal hold on the end segment of the WitaTrap® Multi Funnel Trap.

The Wita® Universal Capture Container for the WitaTrap® Multi Funnel Trap and Wita®Prall Cross-vane panel Trap.



The Wita® Universal Capture Container is universally applicable and designed for the WitaTrap® Multi Funnel Trap and Wita®Prall Cross-vane panel Trap.

Technical data:

- Capacity: 1,000 ml before overflow
- Material: PP (polypropylene)
- UV-stabilised

Dimensions:

- Height: 270 cm
- Diameter with bayonet ring: 102 mm
- Weight incl. lid: 170 g



bayonet lock



side overflows with cambered stainless-steel sieve



outflow on the bottom with stand



lid for wet trapping

designed for the
WitaTrap® Multi
Funnel Trap
and Wita®Prall Cross-
vane panel Trap



Retrofit accessories: End funnel
WitaTrap® Multi Funnel Trap



Retrofit accessories: Adapter for
Wita®Prall Cross-vane panel Trap



Hooks for Adapter Wita®Prall
Cross-vane panel Trap

Item No.	Product
310711	Wita® Universal Capture Container
	from 10 pcs.
	1–9 pcs.

Item No.	Product
Retrofit accessories for Multi Funnel Trap and Cross-vane panel Trap	
310631	End funnel for WitaTrap® Multi Funnel Trap incl. cable ties
	from 10 pcs.
	1–9 pcs.
315681	Adapter for Wita®Prall Cross-vane panel Trap incl. Hooks
	from 10 pcs.
	1–9 pcs.
Ersatzteile	
310721	Lid for Wita® Universal Capture Container
	from 10 pcs.
	1–9 pcs.
315661	Hook for Adapter for Wita®Prall Cross-vane panel Trap (4 pcs./package)
	from 10 packages
	1–9 packages