

Connecting Ring

	Order No.	Size	Sterility	Packaging	Packaging Unit
<input type="checkbox"/>	41-50000-00	1 pc.	Non-sterile	Loose	/ Pack
<input type="checkbox"/>	41-50000-01	1 pc.	Sterile	Single-packed	/ Pack
<input type="checkbox"/>	41-50000-03	25 pcs.	Sterile	Single-packed	25 pcs. / Pack
<input type="checkbox"/>	41-50000-50	50 pcs.	Non-sterile	Loose	50 pcs. / Pack

Specification

LOT: stated on the label
Product Size: 50 Devices
Housing Material: PE
Sterility: Non-Sterile



Component Description

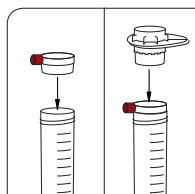
Sterile device to support cell detachment, cell lysis or cell stimulation directly on a pluriStrainer. For use in combination with a 50ml standard (conical) tube. Strainer, Connecting Ring and a 50ml tube can be combined to a unit. This unit allows for a controlled flow through the sieve.

When the Luer-lock is closed, the sample remains on the sieve. An open Luer-lock starts the separation process.

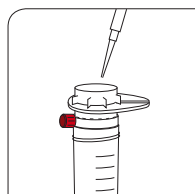
The unit enables:

- detachment of the targets from the beads directly on the strainer
- lyses of the targets to extract RNA, DNA or proteins directly on the strainer
- controlled flow through the strainer with a pump device or pipette
- preparation of a single cell suspension from tissue and other materials

Usage of the Connecting Ring



Attach the connector straight and tight to a 50ml tube. Close the Luer-Lock and attach the strainer.



For target lysis: Add lysis buffer onto the strainer with the isolated target cells and follow protocol for cell lysis according to the manufacturer's declaration.

For target detachment: Add wash buffer and detachment buffer onto the strainer with the isolated target cells and follow pluriBead protocol for cell detachment.

Component Storage Condition

The product is stable until the expiry date stated on the label when stored unopened as indicated below. Avoid bacterial contamination.

Product Type	Storage Condition	Stability	Important Notes
Connecting Ring	room temperature	stated on the label	-

Warning and Limitations

The product is for research and development only, not for diagnostic or therapeutic use.