

GOPRODUCTS

Sustainable and circular portfolio

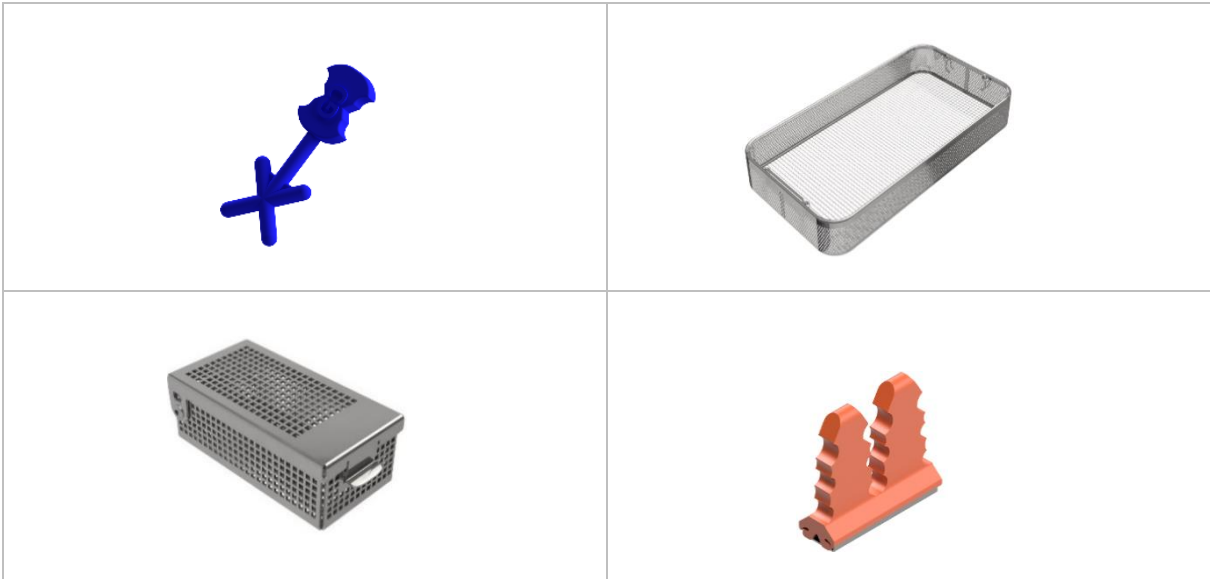


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COMPANY INFORMATION AND SUSTAINABLE GO PRODUCTS

Van Straten Medical is a family-owned company founded in 1975 for distribution of surgical instruments in The Netherlands. In 1984 we started with the development and supplies of wound drainage systems and to date these are supplied to various distributors around the world.

In 2011 we specialized in surgical instrument repairs, manufacturing customized instrument baskets and flushing devices for the cleaning of hollow instruments.

In 2019, GreenCycl was co-founded by Van Straten Medical, which is committed to make healthcare more sustainable. GreenCycl collects and reprocesses hospital waste into new raw materials.

Vision

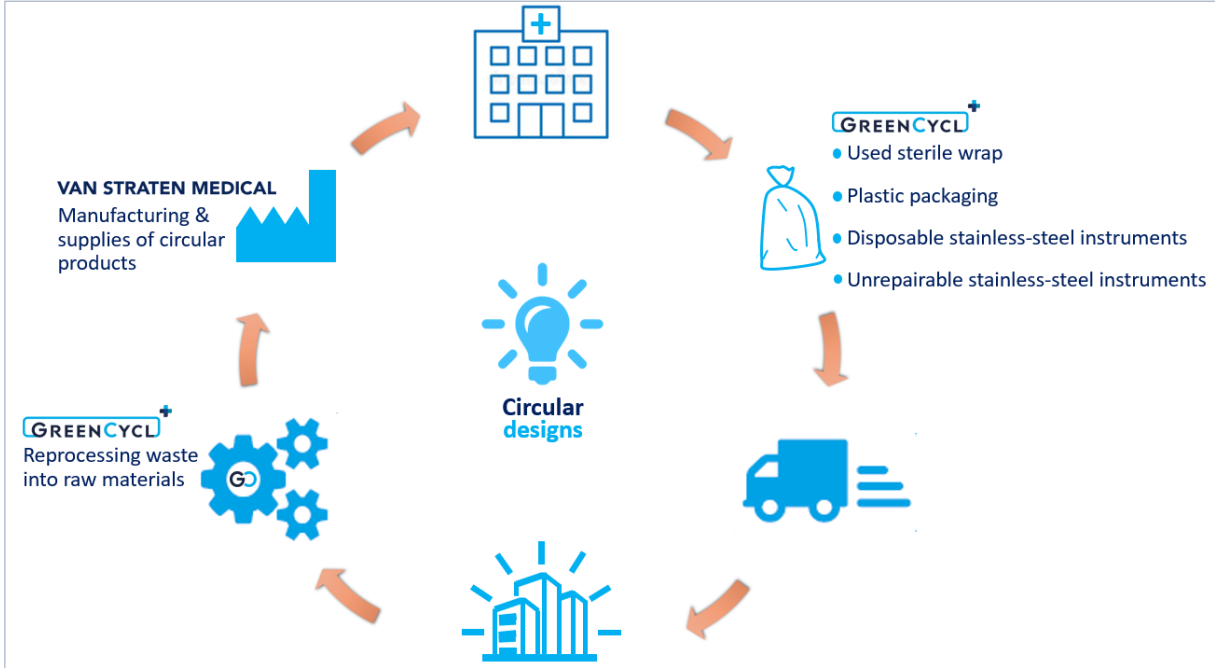
Our vision is that sustainable solutions will change healthcare, contributing to a circular economy.

In a circular economy products are reused, repaired, refurbished and recycled as long as possible to create more value and less waste.

Mission

Our mission is to extend the lifespan of medical devices, maintain patient’s safety and introduce new circular products with our new **‘GO’ product portfolio**.

Via GreenCycl, we collect hospital waste such as stainless steel instruments, sterile wrap and plastic packaging and reprocess these into new raw materials. Van Straten Medical sources these raw materials for production of new and circular medical class I products.



The fundamentals of the GO Products are: **patient's safety**^{1,2,3}, **differentiation** and **sustainability**^{2,3,4}.




The logo symbolizes a lemniscate representing infinity and it reads like 'GO':



The GO Products are used in the Central Sterilization Services Department as well as in the Operating Room.

ALL SYSTEMS...GO

Each application is added to the 'GO' logo defining each product line:


GO PRODUCTS	Intended use	Sustainable edge
	The device is used as a 'jack' to keep hinged instruments open during the automated cleaning process.	Made of recycled sterile wrap. Wrap is made of polypropylene, which is fully recyclable with high recycle value.
	Special sized instrument baskets for small devices.	Made of recycled stainless steel and fully recyclable with high recycle value.
	Ready-to-assemble sets. A system to self-organize your instrument sets keeping them safe from and to the OR.	Extend the life cycle of your instruments with our variety of tailored silicone holders to fit instruments into mesh baskets.
<p>Other GO PRODUCTS in early & mid-stage development.</p>		

Every kilogram (kg) of recycled plastic saves 3 kg of CO₂ emissions, and every kg of recycled stainless steel saves 2 kg of CO₂ emissions.⁴

Differentiate with unique products, be on the frontline with new developments, contribute to a circular economy and compensate with CO₂ emissions.

1. Cleanability of mesh baskets with instrument fixation; tensile strength, cytotoxicity and biocompatibility testing; ISO 13485: 2016; Declaration of Conformity (data on file).
2. Van Straten, Dankelman, Van der Eijk, Horeman (2021). A Circular Healthcare Economy; a feasibility study to reduce surgical stainless steel waste. Sustainable Production and Consumption. Volume 27, July 2021.
3. Van Straten, Van der Heiden, Robertson, Riekwel, Jansen, Van der Elst, Horeman (2021). Surgical waste reprocessing: Injection molding using recycled blue wrapping paper from the operating room. Journal of Cleaner Production. Volume 322, November 2021.
4. Pathak, Pankaj & Sharma, Susmita & Ramkrishna, Seeram. (2023). Circular Transformation in Plastic Management Lessen the Carbon Footprint of the Plastic Industry. Materials Today Sustainability. 10.1016/j.mtsust.2023.100365

GO JACK

Description		Art. No.
	GO JACK, instrument opener, packing unit 30 pc.	GC-01-01

The GO Jack is made of recycled sterile wrap and has been introduced in April of 2022. The GO Jack is the first circular product made out of hospital waste in a series of sustainable innovations.

The GO Jack instrument opener is designed to simplify the process of opening surgical instruments.




Here's how it works:





- Material: It's made from recycled sterile wrap, which is collected and processed into high-quality medical-grade raw material.
- Design: The GO Jack has a unique shape that allows it to easily slide between the jaws of surgical instruments, gently prying them open without causing damage.
- Usage: By inserting the GO Jack into the instrument's hinge, you can leverage its design to open the instrument smoothly and efficiently.

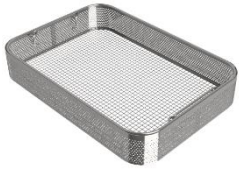

This tool not only helps in maintaining the integrity of surgical instruments but also contributes to environmental sustainability by recycling hospital waste into useful products.


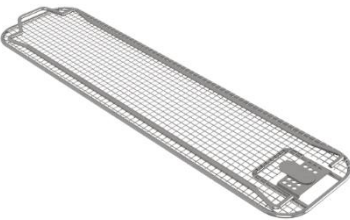








GO BASKET – MESH BASKETS


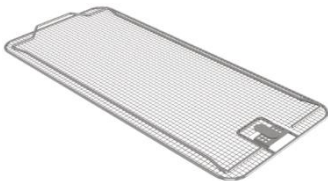
Description			Art. No.
	120 x 250 x 60 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-120250060MH
	120 x 250 x 60 mm wire mesh basket without handles	6 x 6 mm mesh 2 mm side perforation	002-120250060ZH
	120 x 250 mm lid with closure lock	6 x 6 mm mesh	002-120250

Description			Art. No.
	240 x 250 x 40 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-240250040
	240 x 250 x 60 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-240250060
	240 x 250 x 100 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-240250100
	240 x 250 mm lid with closure lock	6 x 6 mm mesh	002-240250

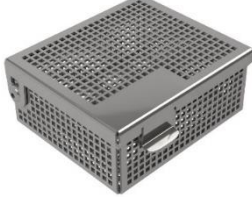





Description			Art. No.
	360 x 250 x 60 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-360250060
	360 x 250 mm lid with closure lock	6 x 6 mm mesh	002-360250



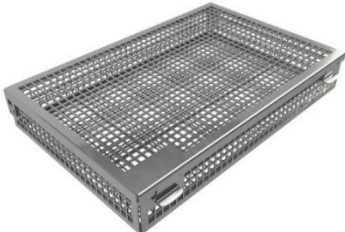

Description			Art. No.
	480 x 125 x 60 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-480125060
	480 x 125 mm lid with closure lock	6 x 6 mm mesh	002-480125

Description			Art. No.
	480 x 250 x 40 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-480250040
	480 x 250 x 60 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-480250060
	480 x 250 x 80 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-480250080
	480 x 250 x 100 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-480250100
	480 x 250 x 120 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-480250120
	480 x 250 mm, lid with closure lock	6 x 6 mm mesh	002-480250

Description			Art. No.
	540 x 250 x 60 mm wire mesh basket with handles	6 x 6 mm mesh 2 mm side perforation	002-540250060
	540 x 250 mm lid with closure lock	6 x 6 mm mesh	002-540250

GO BASKET – MINI BASKETS OR TRINKET BASKETS

Description			Art. No.
	70 x 60 x 30 mm perforated basket with lid	2 x 2 mm perforated mesh	706030-2
	80 x 40 x 25 mm perforated basket with lid	2 x 2 mm perforated mesh	804025-2
	80 x 40 x 30 mm perforated basket with lid	2 x 2 mm perforated mesh	804030-2
	80 x 80 x 40 mm perforated basket with lid	2 x 2 mm perforated mesh	808040-2
	140 x 60 x 30 mm perforated basket with lid	4 x 4 mm perforated mesh	1406030-4
	150 x 50 x 35 mm perforated basket with lid	4 x 4 mm perforated mesh	1505035-4

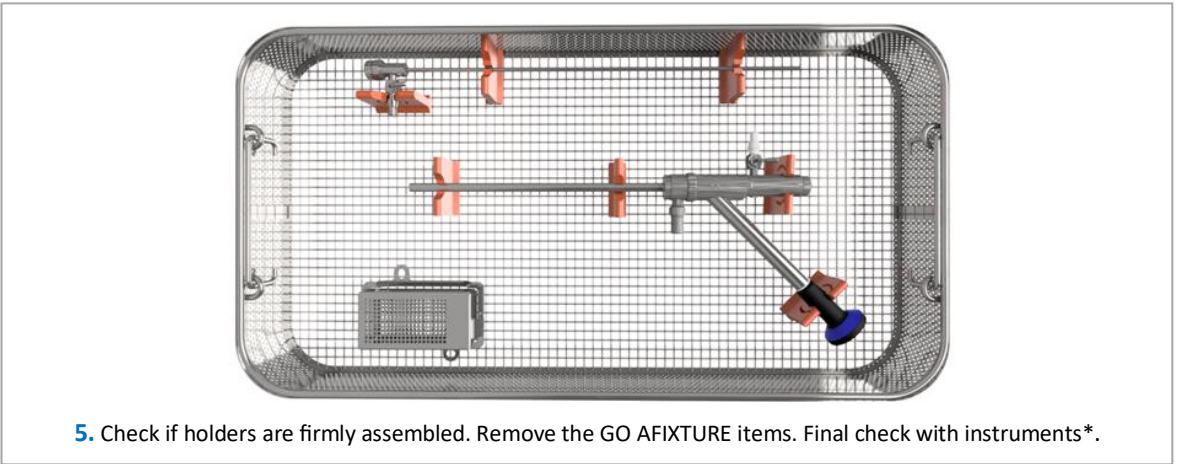
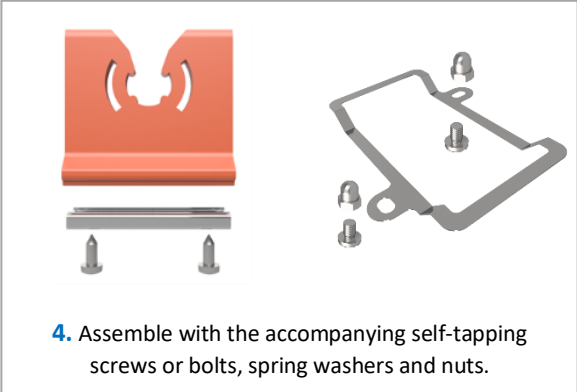
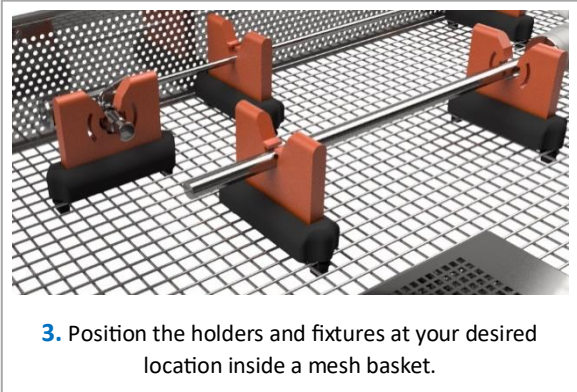
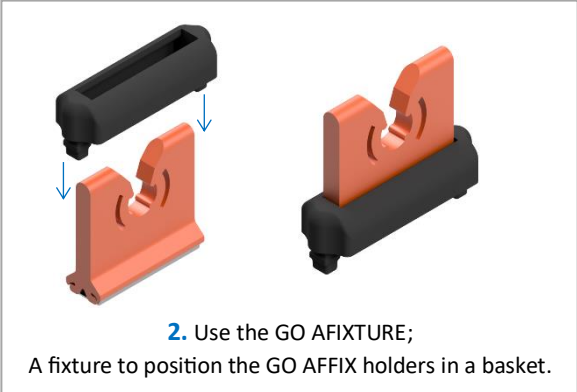
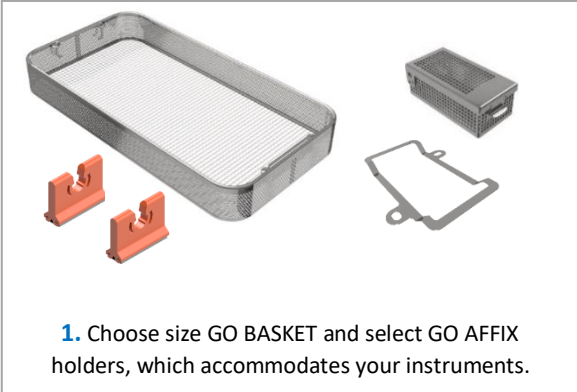
Description			Art. No.
	170 x 60 x 30 mm perforated basket with lid	4 x 4 mm perforated mesh	1706030-4
	190 x 85 x 30 mm perforated basket with lid	2 x 2 mm perforated mesh	1908530-4
	190 x 125 x 30 mm perforated basket with lid	2 x 2 mm perforated mesh	19012530-4
	200 x 100 x 35 mm perforated basket with lid	2 x 2 mm perforated mesh	20010035-4

GO AFFIX – READY TO ASSEMBLE INSTRUMENT SETS

The GO AFFIX is a patented system to self-organize your instrument sets keeping them safe from and to the Operating Room and Central Sterilisation Services Department.

The ready-to-assemble sets consists of a portfolio of well-designed instrument holders and accessories, which gives you all you need to create your instrument specific set.

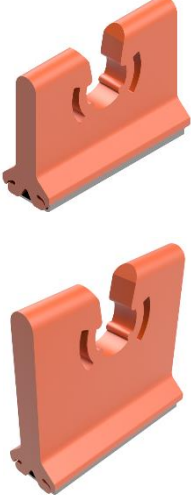
HOW DOES IT WORK?

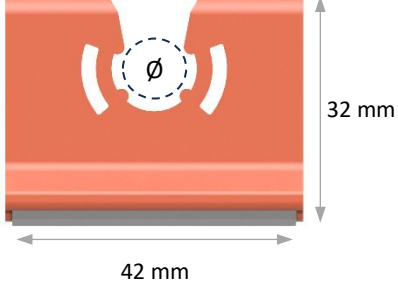
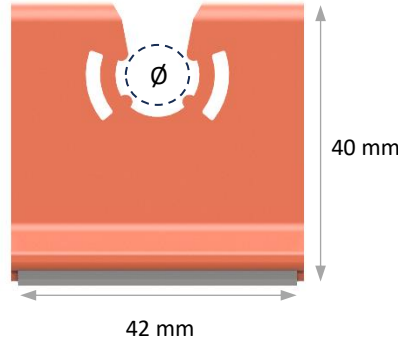


YOUR GO AFFIX SET IS READY TO GO

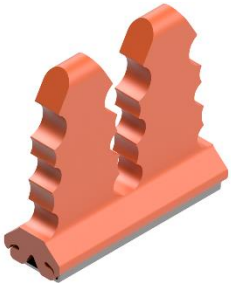
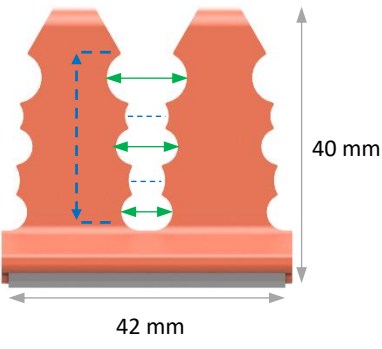
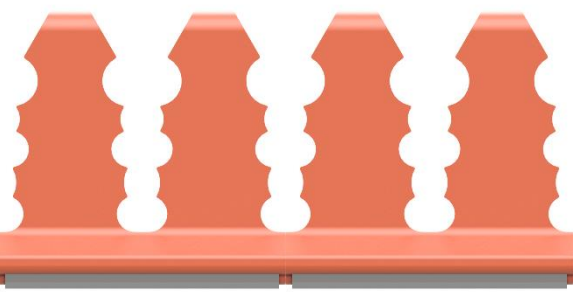
*Instruments displayed in set serve as examples. The steps do not replace the instructions for use (IFU). Please consult IFU before use.

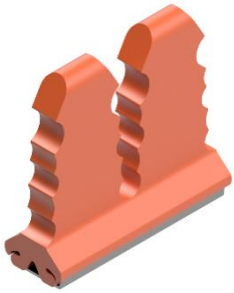
GO AFFIX – RIGID ENDOSCOPES & ACCESSORIES AND ROUND INSTRUMENTS

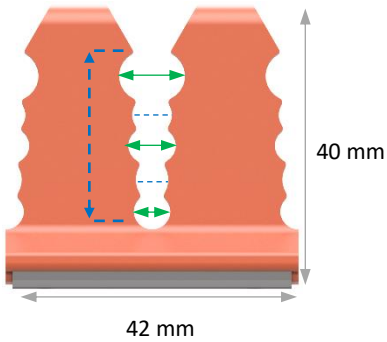
Description		For type of basket	Art. No.
	∅ 3	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-03
	∅ 3	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-03
	∅ 4	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-04
	∅ 4	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-04
	∅ 6	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-06
	∅ 6	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-06
	∅ 8	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-08
	∅ 8	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-08
	∅ 10	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-10
	∅ 10	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-10
	∅ 12	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-12
	∅ 12	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-12
	∅ 14	Silicone 42x32 mm, rail, 2 x screws	Wire mesh 251-06043-14
	∅ 14	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-14
	∅ 17	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-17
∅ 19	Silicone 42x40 mm, rail, 2 x screws	Wire mesh 251-06044-19	

	
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GO AFFIX – MULTIPLE USE (ROUND) INSTRUMENTS

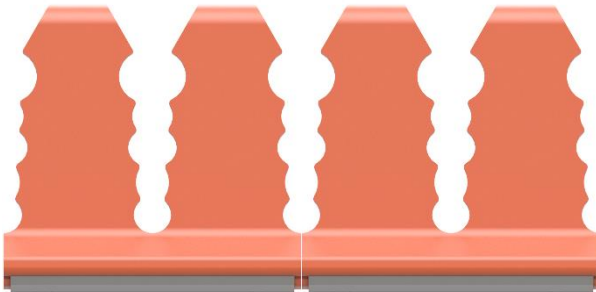
Description	For type of basket	Art. No.														
 <p>Silicone 42x40 mm, rail, 2 x screws.</p> <p>Designed in such a way that holders can be placed against each other to create extra length with additional openings.</p>	Wire mesh	251-07044-00														
	<table border="1"> <thead> <tr> <th colspan="2">Legend</th> </tr> </thead> <tbody> <tr> <td></td> <td>33 mm</td> </tr> <tr> <td></td> <td>11.5 mm</td> </tr> <tr> <td></td> <td>6.3 mm</td> </tr> <tr> <td></td> <td>8.9 mm</td> </tr> <tr> <td></td> <td>5.3 mm</td> </tr> <tr> <td></td> <td>7.4 mm</td> </tr> </tbody> </table>		Legend			33 mm		11.5 mm		6.3 mm		8.9 mm		5.3 mm		7.4 mm
Legend																
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	6.3 mm															
	8.9 mm															
	5.3 mm															
	7.4 mm															
<p>Multiple holders can be placed against each other.</p> 																


Description	For type of basket	Art. No.
 <p>Silicone 42x40 mm, rail, 2 x screws.</p> <p>Designed in such a way that holders can be placed against each other to create extra length with additional openings.</p>	Wire mesh	251-08044-00

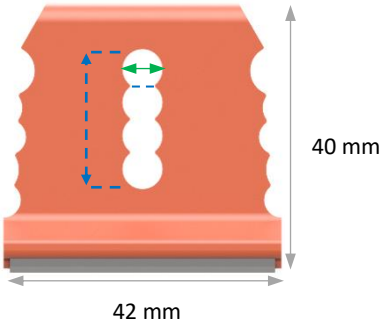











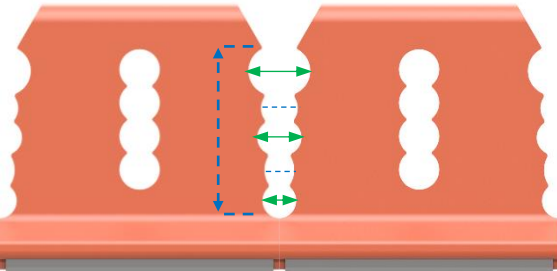


















Legend	
	33 mm
	9.5 mm
	5.7 mm
	6.8 mm
	4.7 mm
	5.3 mm

Multiple holders can be placed against each other.



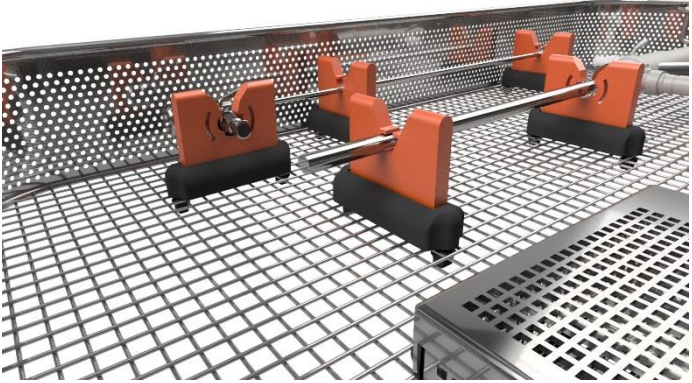


Description		For type of basket	Art. No.
	<p>Silicone 42x40 mm, rail, 2 x screws.</p> <p>Designed in such a way that holders can be placed against each other to create extra length with additional openings.</p>	Wire mesh	251-09044-00

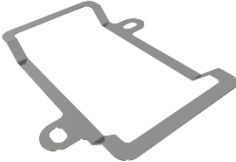


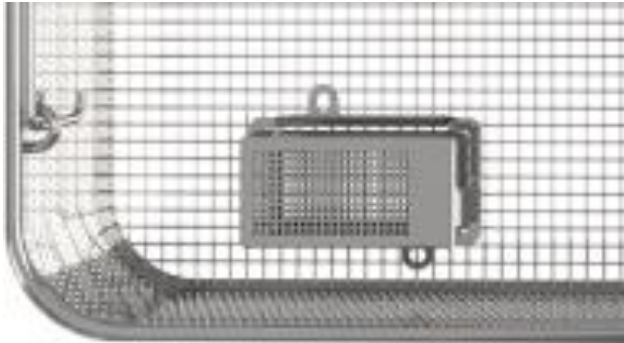
	<table border="1"> <thead> <tr> <th colspan="2">Legend</th> </tr> </thead> <tbody> <tr> <td></td> <td>21 mm</td> </tr> <tr> <td></td> <td>6 mm</td> </tr> <tr> <td></td> <td>3.8 mm</td> </tr> </tbody> </table>	Legend			21 mm		6 mm		3.8 mm
Legend									
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	6 mm								
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<p>Multiple holders can be placed against each other.</p> 	<table border="1"> <thead> <tr> <th colspan="2">Legend</th> </tr> </thead> <tbody> <tr> <td></td> <td>33 mm</td> </tr> <tr> <td></td> <td>9.5 mm</td> </tr> <tr> <td></td> <td>5.7 mm</td> </tr> <tr> <td></td> <td>6.8 mm</td> </tr> <tr> <td></td> <td>4.7 mm</td> </tr> <tr> <td></td> <td>5.3 mm</td> </tr> </tbody> </table>	Legend			33 mm		9.5 mm		5.7 mm		6.8 mm		4.7 mm		5.3 mm
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	9.5 mm														
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	6.8 mm														
	4.7 mm														
	5.3 mm														

GO AFIXTURE – A FIXTURE FOR GO AFFIX

Description		Art. No.
	<p>42 mm – wire mesh basket – P/U 5</p>	<p>251-42</p>
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 25%;">  <p>WARNING: Only use as a tool for assembly. Not applicable for a washer-disinfector or autoclave.</p> <p>CAUTION: Remove before cleaning, disinfection, and sterilization.</p> </div> <div style="width: 70%;"> <p>A fixture to position and hold GO AFFIX in place prior to screwing and assembling inside a mesh basket.</p>  </div> </div>		

GO AFFIX – STAINLESS STEEL HOLDER FOR MINI OR TRINKET BASKET

Description		For type of basket	Art. No.
	Stainless steel holder, 2 x bolt, 2 x spring washer, 2 x nut	Wire mesh	250-8040
	80 x 40 x 25 mm, 2 mm perforation	For holder 250-8040	804025-2
	80 x 40 x 30 mm, 2 mm perforation	For holder 250-8040	804030-2
<p>Store small parts, e.g. O-rings, which can be stored inside a mini or trinket basket.</p> <p>The basket is placed in a stainless-steel holder, which is assembled in a mesh basket.</p>			

OUR STORY

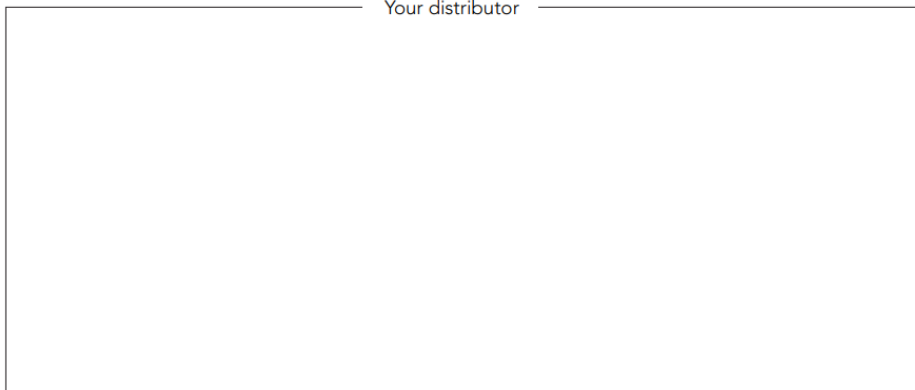


VAN STRATEN MEDICAL is a family-owned company founded in 1975. We specialize in repair of surgical instruments, production of tailor-made instrument sets, flushing systems and CSSD accessories.

Our vision is that sustainable solutions will change healthcare, contributing to a circular economy. In a circular economy products are reused, repaired, refurbished and recycled as long as possible to create more value and less waste.

Our mission is to extend the lifespan of medical devices, maintain patient's safety, introduce new technical solutions and make our products circular with our 'GO' product portfolio.

Your distributor



[vanstratenmedical.com](https://www.vanstratenmedical.com)

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