

**75**  
YEARS  
1947 – 2022

# Steel Strapping Heads

- Advanced in design and technology
- Consistent performance and seal efficiency
- Durable and robust build, for a long and reliable service life
- Straight forward construction, easy to access and service

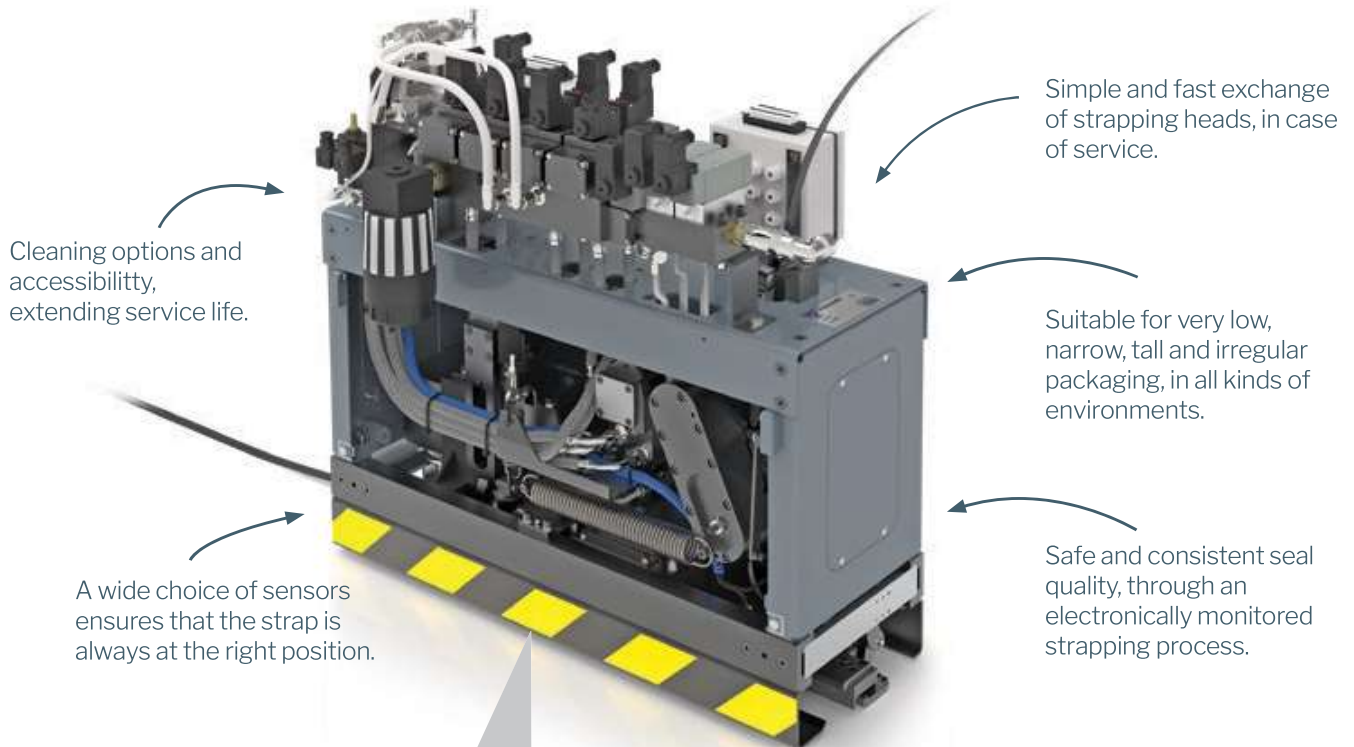
**FROMM** | STRAPPING SOLUTIONS

**Steel Strapping Heads**  
for Automatic and Semi-automatic  
Strapping Solutions with steel strap

# Steel Strapping heads

## A family for the most diverse and tough operating conditions

Sophisticated industrial design and high quality standards, make FROMM strapping heads the everyday hero that can withstand the toughest conditions. They also fit perfectly into any existing operation.



### Technical data for heads

<b>Strap dimensions</b>	9,5 - 32 x 0,5 - 1,0 mm (3/8 - 1¼" x 0.020 - 0.039")
<b>Tension force</b>	Up to 18.000 N (4,050 lbs)
<b>Seal efficiency*</b>	Up to approx. 80% of strap break strength



For more product-specific information about our strapping heads, please refer to the relevant product data sheets or scan the QR code to go to our homepage [www.fromm-pack.com](http://www.fromm-pack.com)

## Packaging examples

Thanks to our leading Strapping Solutions, our customers' products are optimally strapped and are therefore easy to handle during transport and in storage. Here just a few examples of applications on hexagonal, unstable, round and rectangular product assemblies.





### Be Smart, convert your existing system with XF-Retrofit to state-of-the-art

With the XF-Retrofit package, you convert your existing strapping machine(s) into a state-of-the-art Smart system, improving efficiency and adding value to your strapping process.

Please feel free to contact your FROMM representative for more information about this option.

#### Applications

- Choice of 6 different strapping heads
- Perform excellent under a great variety of working conditions
- Suitable for vertical and horizontal strapping with top, side or bottom seal
- For clean, dusty or polluted environments
- Easy to integrate into new and existing systems
- Available for automatic or semi-automatic operation

#### Technology and Operation

- State-of-the-art design, construction and control technology
- Hydraulic or pneumatic operation
- High and consistent sealing efficiency\*
- Sealless closure - with or without MicroLock™ safety seal – spot welding or traditional seals.
- Choice of high strapping speeds and high or low tension forces

#### Service and Quality

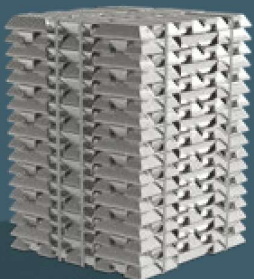
- Compact, easily accessible modular Box-design, protecting internals against dust and impact
- Virtually maintenance-free, durable design
- Different mounting options and quick couplings make changes possible in an instant
- Designed and manufactured under the strict FROMM quality standards
- Standard 12 months manufacturer's warranty. Confirming your choice.

\* Seal efficiency is a result of strapping technology and the applied strap quality.



#### R&D and Manufacturing

FROMM strapping heads are developed under strict rules and regulations in the FROMM Technology centre in Achern, Germany. Meeting today's highest quality, performance and safety standards. Their state of the art technology, straight forward design and construction in combination with the applied materials and endurance testing, make them the best in their segments.



# FROMM Uniflex™ and Ultraflex™ Steel strap

The best for every strapping solution

As a leading manufacturer of quality tools and equipment for various strapping systems and applications, FROMM offers its customers a wide choice of quality steel straps in all kinds of dimensions, and performance levels. That is why we can supply the right strap solution for your individual requirements.

## Some features of steel straps supplied by FROMM companies:

- Uniflex™ standard duty for general applications
- Ultraflex™ High Tensile for Heavy loads and optimal absorption of shock loads, during transport and handling
- Consistent quality, both in performance as well as its finish and coiling
- Elongation properties, breaking and tensile strength
- Finished blued, painted black or grey, zinc coated, electro or thermal galvanized
- Rounded off edges, so safer to handle
- Available in any type of standard coil; Ribbon or Oscillated Wound, Jumbo or Super Jumbo



## Technical data for the most common straps

<b>Strap dimensions</b>	10 – 32 mm x 0,4 – 1,0 (0.39 - 1¼" x 0.016 - 0.039")
<b>Break strength</b>	Average 6.000 – 27.000N (1,322 – 5,952 lbs)

**Quality:** We source FROMM steel straps from various quality suppliers around the world. Applying the same high-quality standards as for all our FROMM sourced products that can significantly affect the operation of FROMM equipment.

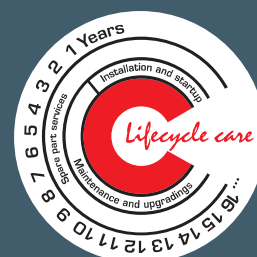
## Lifecycle Care

### The extra care for your FROMM products

The Lifecycle Care program for your FROMM machine and tool equipment consists of service modules that you can configure according to your own insight and needs. It all starts with a thorough joint assesment and planning.

On this basis, choices can be made between fixed, variable and individual service intervals with different service levels. Possibly in combination with spare part deliveries and interim software updates.

In addition, the Lifecycle Care program offers its progressive Smart-Service-Planning program; with service modules such as EarlyVision™ Remote Monitoring, Remote Assistance and Visual Assistance. Modules that you can also organize entirely according to your own insight and needs.



## Your benefits

- Minimizes maintenance intervals and downtime
- Extends the service life
- Limits maintenance costs
- Optimizes the reliability of your equipment

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Further information:  
[www.fromm-pack.com](http://www.fromm-pack.com)

Distributor