

SHOPFLOOR & INTRALOGISTICS

PRODUCT OVERVIEW

FATH



SHOPFLOOR & INTRALOGISTICS

The various **FATH** solutions for Shopfloor & Intralogistics have one thing in common: They bring more productivity to your industrial workflows – fast and flexible, easy to implement and use.

FATH products for lean production optimize the entire shopfloor management. You can achieve sensible automation of intralogistics with the modular sorting system with the Flowsort brand. The innovative components and subsystems also offer maximum flexibility for Construction of roller conveyors and belt conveyors.

How do you achieve greater efficiency in shopfloor logistics & intralogistics?

It is often a question of the sensible combination of different products and partial solutions, which work together in such a way that they perfectly meet your complex requirements. Or the application of new ideas to solve a specific challenge in a surprisingly simple way using standard products. That's why we have experienced experts.

With expert knowledge on more added value on the shopfloor

Individual advice on material supply, material flow and visualization from lean expert Michael Honisch.

*„We support you with specially developed LEAN products that specifically meet the everyday requirements of our customers. Work processes on the store floor and in intralogistics can be made even safer and more efficient with simple measures. How do we do this? I will advise you personally – also at your premises after viewing the real-life scenarios, and, depending on the application, in cooperation with **FATH** partners such as AGILOX.“*

Feel free to contact me: michael.honisch@fath24.com



FATH VISUAL BOARDS & ACCESSORIES

Mobile shopfloor management



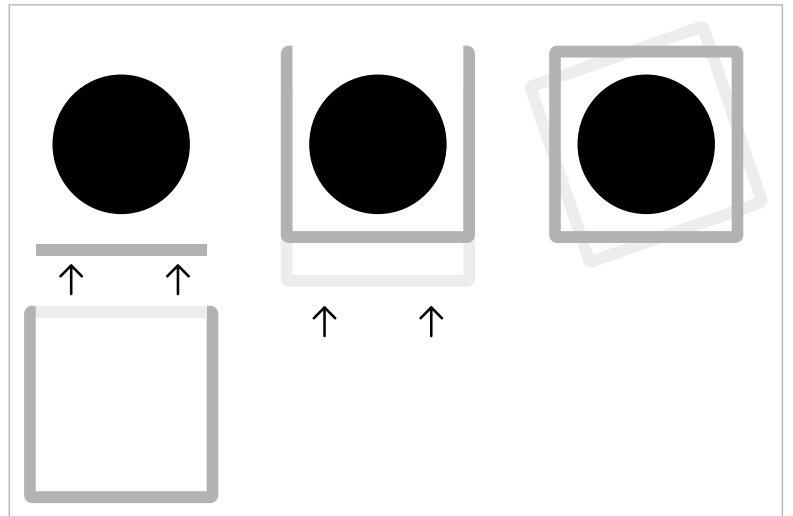
Making the most of columns in production halls!

The enameled surfaces of **FATH** Visual Boards are scratch resistant, extremely durable, and protected against marker residues. Since the metallic surface is also magnetic, the whiteboard becomes a magnetic board.

Clever: The mobile Enamel Cube offers an enormous amount of space on a small footprint - it is also perfect to use on supporting columns.

**More information
on all FATH Visual
Boards:**

visual-board.fath24.com



HELPFUL HINTS: To get the most out of the supporting columns in your production hall, you can build the FATH Enamel Cube around them.





FLOOR MARKINGS

The color code guiding system



The self-adhesive **FATH** Floor Markings are well-suited to virtually any industrial floor and can be driven on immediately. **FATH** Floor Marking Tapes can be removed without residue and are form-stable. The **FATH** pre-cut floor windows are available in a wide range of DIN formats **FATH** floor shapes in L/T/I and foot format and the **FATH** floor signs with pictograms according to ASR standard, you can implement visualization quickly and securely as required.

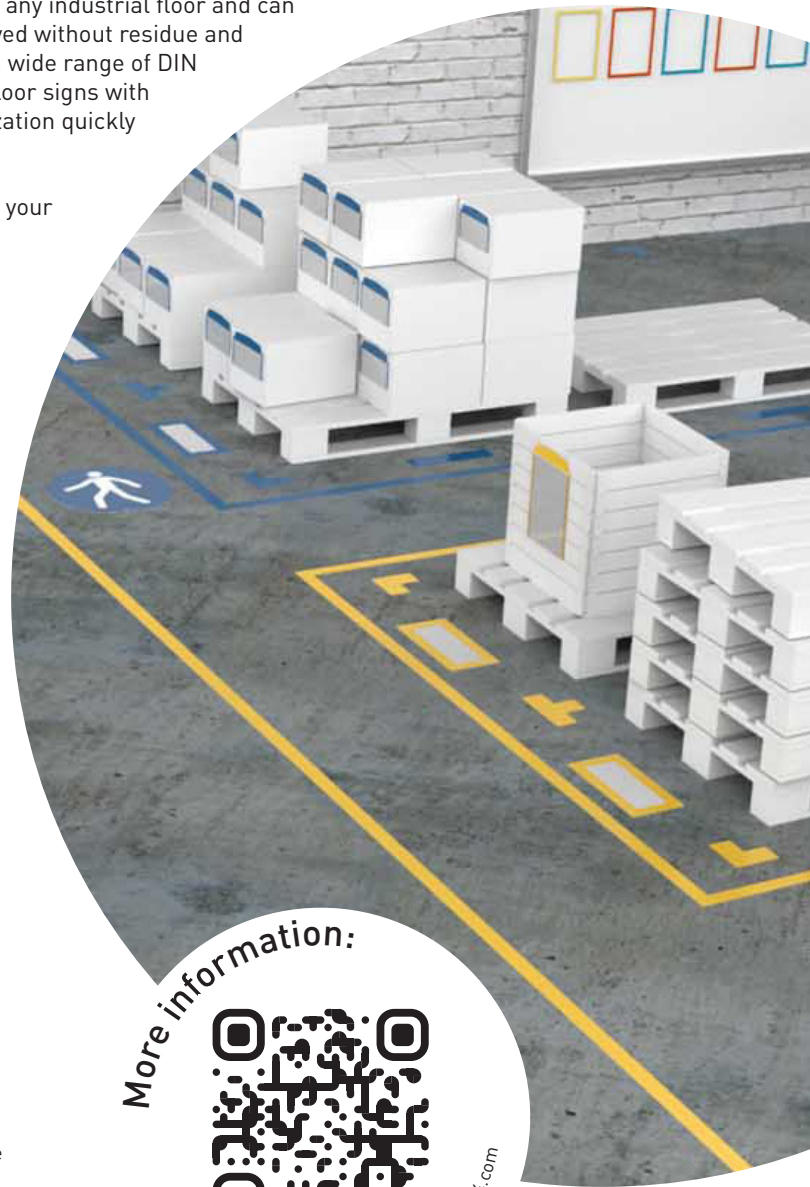
The **FATH** experts for lean production will advise you personally on your individual color coding system.

Monochrome Floor Markings

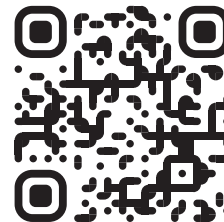
-  **Yellow**
Paths for use by vehicles and pedestrians
-  **Red**
Scrap, blocked stock or defective material
-  **Blue**
Materials for further processing
-  **Green**
Finished products, finished products and goods

Two-color Floor Markings

-  **White / Red**
Fire-extinguishing system and fire-fighting equipment, highly flammable materials and surfaces, non-smoking area
-  **Black / Yellow**
Hazard area, height restrictions, width restrictions, radioactive materials, obstacles



More information:



tip-floor-marking.fath24.com

FATH ADAPTER PALLET

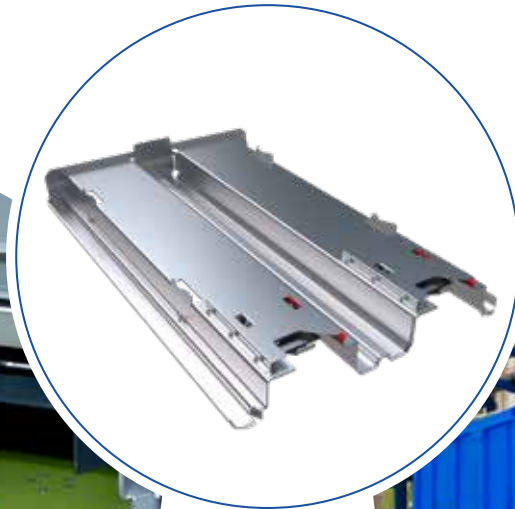
Optimizing logistical processes – reducing costs



Seamless transport in logistics – without repackaging or restacking! Transport and store dollies particularly efficiently with the **FATH** adapter pallet. The SLCs are automatically locked in place and can remain on the adapter pallet throughout the entire process chain, even when transported by truck and rail. The **FATH** adapter pallet can be used with all 400 x 600 mm dollies and is roller conveyor compatible - it is the first pallet that can be transported together with standard pallets with an AGILOX AGV. In combination with the AGILOX ONE - a fully autonomous conveyor vehicle - you optimize your logistical processes in every aspect.

AGILOX ONE:

- Omnidirectional driving concept
- Start-up in just a few hours
- 3 min charging = 1 h operation
- Secure material flow



FATH Adapter Pallet:

- dollymark-independent
 - high rack capable
- roller conveyor capable
 - AGV-capable



Find out more about our cooperation partner AGILOX:

agilox.net

Get to know the FATH adapter pallet better:

adapter-pallet.fath24.com



FATH PARKING RAILS & FATH GUIDING RAILS

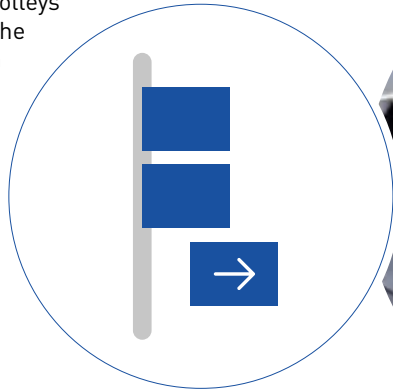
What is the difference?

FATH Parking Rails

FATH Parking Rails are used to lock dollies and trolleys on the shopfloor, without brakes. The rollers of the load carriers are inserted into the recess on one side of the Parking Rail, so that they can be precisely parked, they remain in position. This ensures a safe and orderly material supply. The **FATH** Parking Rails are simply glued onto the industrial floor.

More information:

parking-rail.fath24.com

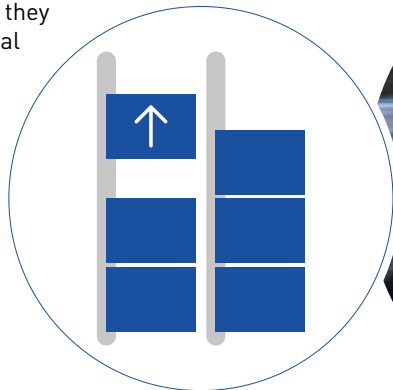


FATH Guiding Rails

The **FATH** Guiding Rails are all about movement - they are used for guided and dynamic FIFO material supply with floor rollers and weighing scales. The load carriers are threaded into the **FATH** Guiding Rails on one side. **FATH** Guiding Rails are installed floating.

More information:

guiding-rail.fath24.com



FATH Parking Rails and **FATH** Guiding Rails can be used as a stand-alone solution. The Guiding Rails are also ideal for the configuration of FIFO stations.

Lean use of floor area - more efficient work processes!

FIFO STATION

Designing to meet requirements and save space

FATH Guiding Rails FIFO work together with **FATH** dollies to ensure space-saving material supply and an efficient material flow according to the First In-First Out principle.

FATH Guiding Rails

The modular system you can set up your FIFO station with length, width and number of lanes according to your needs and expand it at any time. Using the top profile grooves, 90° angle enclosures can be constructed cost-effectively. The individual Guiding Rail FIFO are screwed together and installed floating. Unbreakable, extra-wide insertion caps enable intuitive threading of the dollies. The single-sided rail guideway saves space, offers additional flexibility, and saves costs.



More information:

guiding-rail.fath24.com



FATH Dolly

FATH dollies are available in versions for every application: with and without lateral guide, with a drawbar system suitable for towing, and with a load capacity of up to 1000 kg in the version for Euro pallets - and always equipped with Blicke brand wheels. **FATH** dollies are compatible with standard stock rollers and are also suitable for adapter pallets.

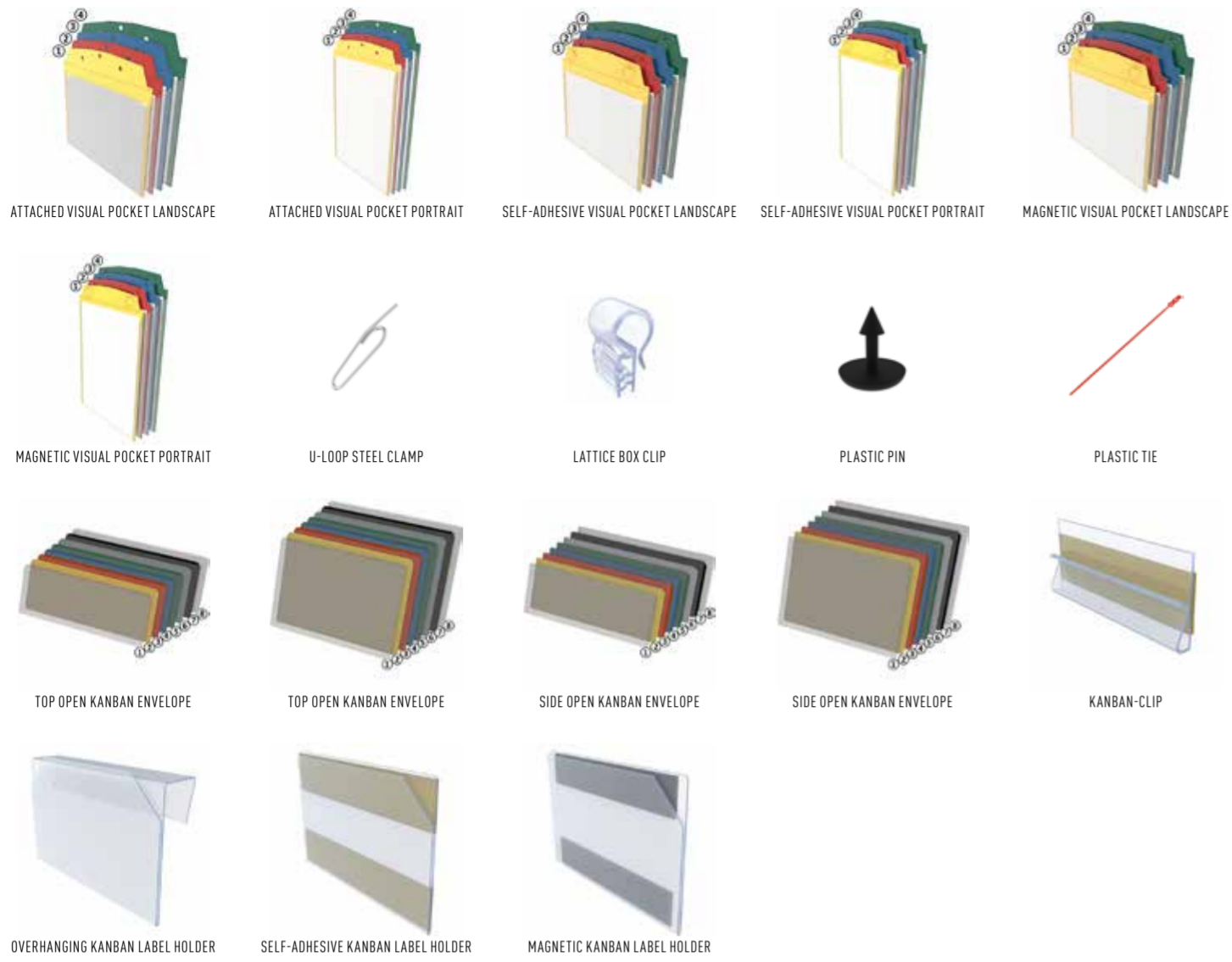


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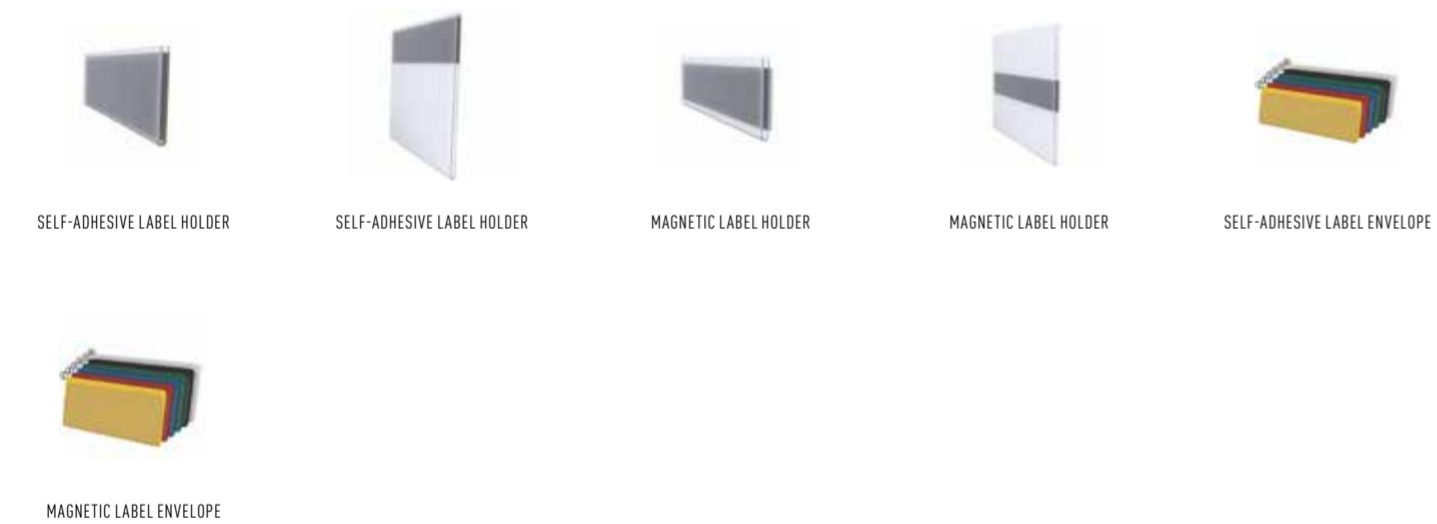
dolly.fath24.com



CONTAINER LABELING



SHELF LABELING



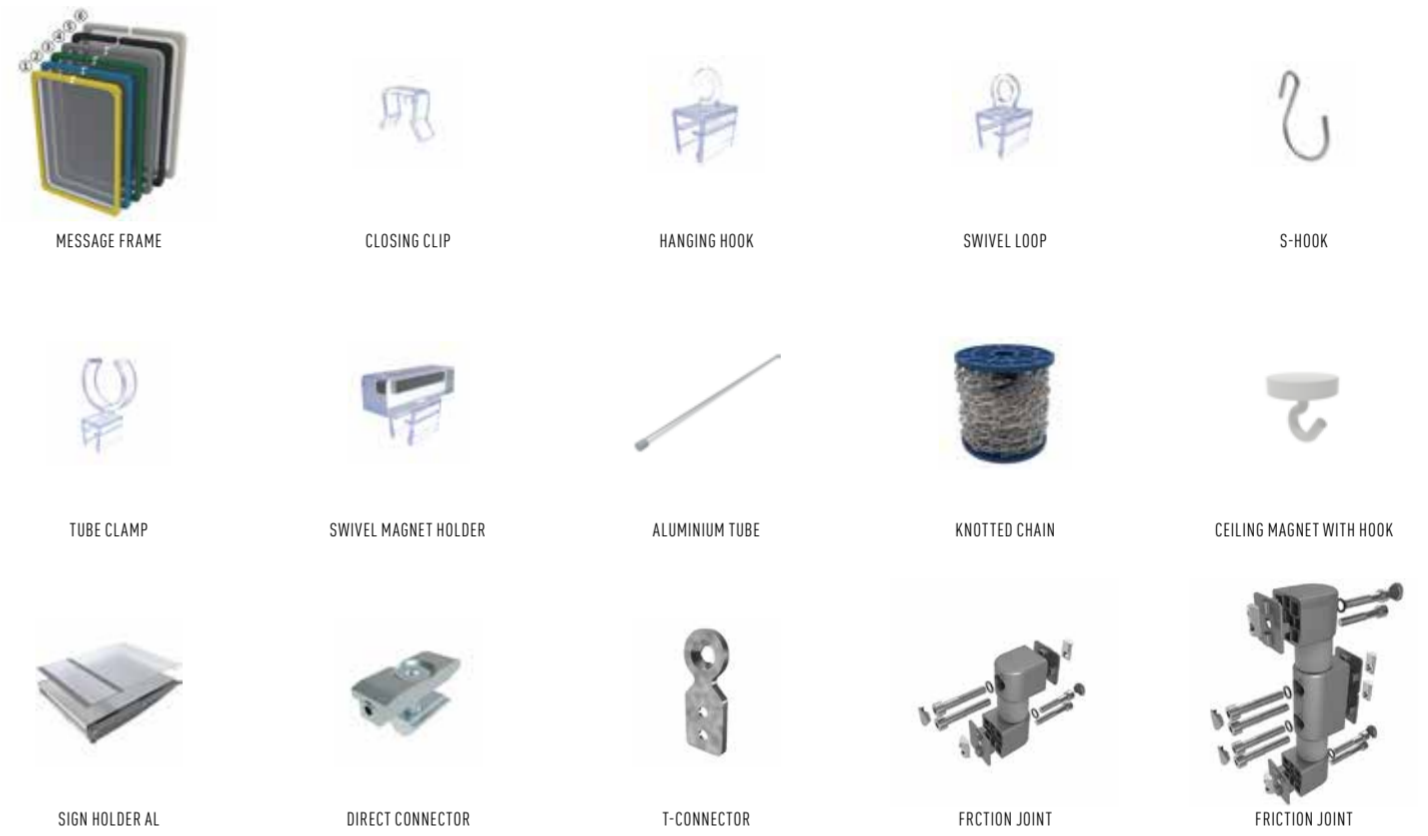
FLOOR MARKINGS



STICKERS



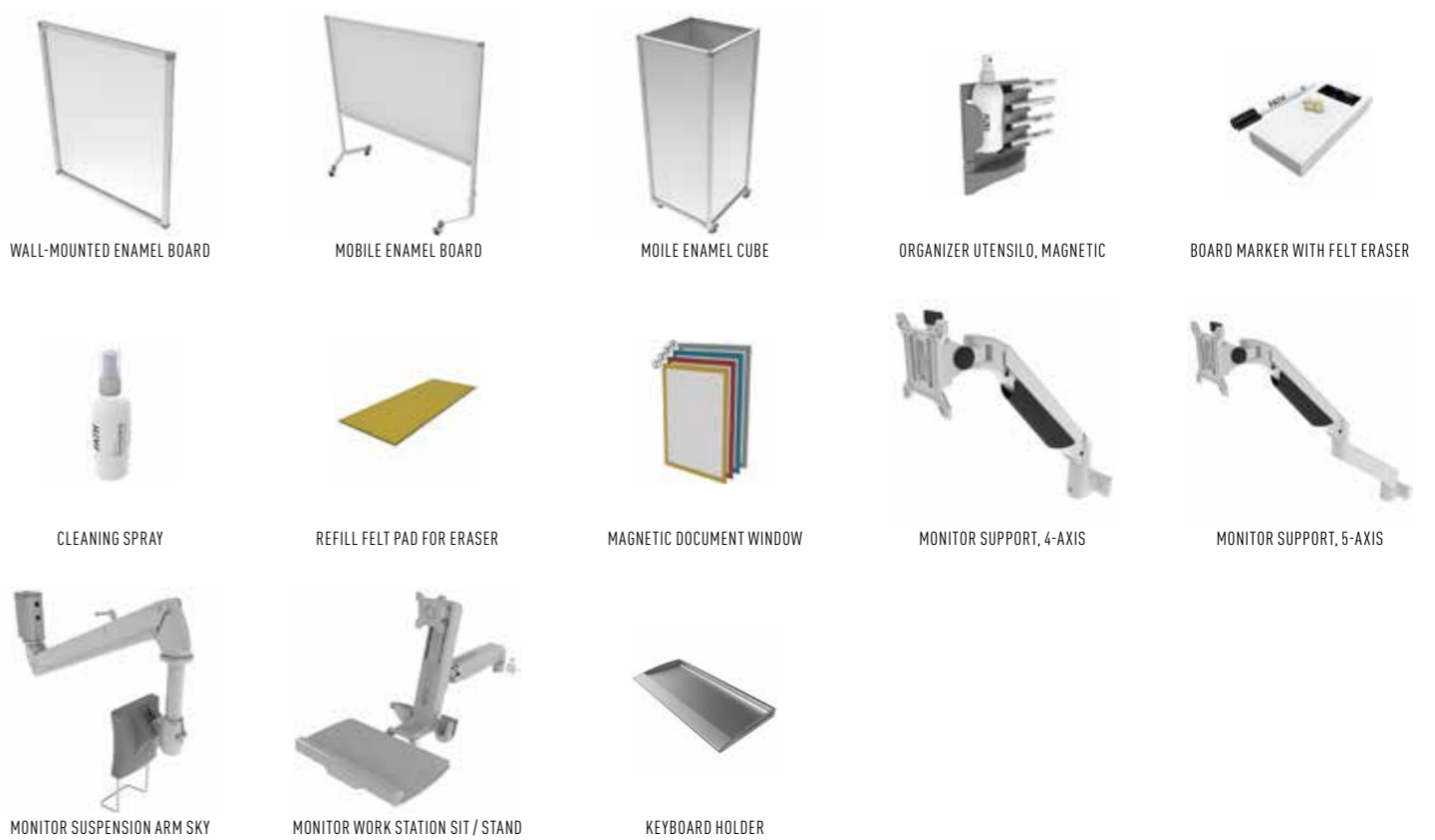
SIGN FRAMES



INSERTING SYSTEMS



VISUAL BOARDS



MATERIAL TRANSPORT

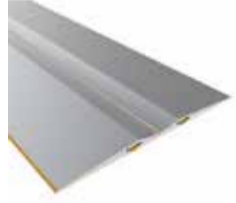


DOLLY



EXTRUSION PROFILE PLATE

MATERIAL SUPPLY



PARKING RAIL



END CAP



POSITION MARKING END CAP



GUIDING RAILS FIFO



INFEEED CAP FOR GUIDING RAILS FIFO



SCREW COVER INFEEED CAP



MOUNTING SET



CONNECTING ELEMENT



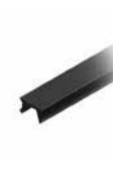
CONNECTING STRIP



BRUSH BRAKE



ADJUSTABLE CASTER END STOP



COVER PROFILE SLOT



ANGLE CONNECTOR



ANGEL CONNECTOR



AUTOMATIC CONNECTOR STEEL



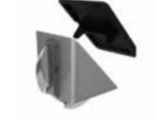
MILLING CONNECTOR



PLATE CONNECTOR



ZINC CONNECTION ANGLE



ALU CONNECTION ANGLE



CONNECTION PLATE



ROLL-IN T SLOT



FIFO MONORAIL



INFEEED CAP



CONNECTING STRIP



COVER PROFILE SLOT



MONORAIL ANGLE CONNECTOR



PLATE CONNECTOR



ROLL-IN T-SLOT

FLWORSORT SORTING SYSTEMS



SLD DIVERTER



DLD DIVERTER



ZZ DIVERTER

ROLLER TRACKS



ROLLER TRACKS



HOLDING BRACKET



DOCKING CLIP



ROLLER TRACKS



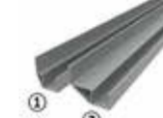
VARIABLE HOLDING BRACKET



MOUNTING BRACKET



TRACK CONNECTOR



GUIDING RAILS LATERAL



GUIDING RAILS CENTRAL

Visual Management

Container Labeling
Visual Pockets
KANBAN Envelope and Label Holder

Shelf Labeling
Regaleinsteckträger
Regaletikettenhüllen

Floor Markings
Floor Marking Tape
Floor Marking Shape
Floor Window
Floor Sign

Stickers
Stickers

Sign Frames
Message Frame
Sign Holder

Inserting Systems
Inserting Boxes
Label for Inserting System

Visual Boards
Digitales Shopfloor Board
Visual Boards
Organiser UTENSILLO
Magnetic Document Window
Monitor Supports
System Arms
Monitor Suspension Arm SKY
Monitor Work Station SIT / STAND
Keyboard Holder

Material Flow

Material Transport
Dolly
Adapter Pallet
Profil Plate I8

Material Supply
Parking Rails
Guiding Rails FIFO

Conveyor Technology

Flowsort® Diverters
Flowsort® Diverters

Roller Tracks
Roller Tracks

Enclosures, Guards and Partition Elements
Safety Fence Holder
Mesh surface holder
Wire Mesh Clamping Plate

SHOPFLOOR & INTRALOGISTIC

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ENRICH YOUR WORKING LIFE.