



 PEOPLE · IDEAS · PRODUCTS



Roll containers and Roll dollies



Customized logistics solutions beyond the standard



Company	4
Mission Statement	5
Quality	6
Sustainability	7

Roll containers **8**

rolltainer®	10
rolltainer® Anti-theft	12
rolltainer® Special solutions	14
rolltainer® Metal	16
nestainer®	18
rolltainer® accessories	22
tainergrip®	23

rolldolly® **24**

castors and wheels	26
--------------------	----

Production-related measurement tolerances may apply to any and all product measurements supplied in this catalogue. Content may be subject to alteration and error.

FEIL rolltainer

PEOPLE. IDEAS. PRODUCTS.



For over 70 years, FEIL has been developing and producing customized logistics solutions. That's a lot of experience, which we leverage to help our clients meet the challenges of our fast-paced world. For all the new technologies, automation and digitization this world brings us, we know that it's people who create solutions and people who need them.






Every FEIL project starts with a thorough exploration and understanding of our client's logistical challenge. Based on this understanding we develop new concepts and find the solution that best meets your needs. The bedrock for our solutions are high-quality standards and products, results of years of logistics experience. We will continue to combine experience and innovation to create the exceptional for you.

Rüthen, 2020
Your FEIL rolltainer Team



WHAT WE DO

INNOVATIVE SOLUTIONS

-  We design logistics
-  We develop solutions
-  We create true value for our clients through expert service, on-site consultations, and custom products
-  High-end standard products are the basis for innovative solutions that meet specific client requirements
-  We provide high-quality products that increase logistics efficiency in our clients' daily operations

MISSION STATEMENT

CREATING THE EXCEPTIONAL

Our vision

1

"We believe in a future in which people use standards to create the exceptional."

Digitization and automation will afford us the necessary time: we will employ new technologies and artificial intelligence for standard services and mass production so that we can focus on the exceptional.

Our mission

2

"It is our mission to take logistics personally and improve it from the inside out."

Taking logistics personally means that we focus on our client and meet their specific needs and requirements. This applies to all clients, both in-house and external. We improve logistics from the inside out. Intralogistics is where our roots lie. It's the starting point for our concepts – including solutions that go beyond the individual business.



Our values

3

"We value people, ideas and products."

That is why we measure everything we do on whether it harmonized with this triad: Did we deliver value to our client and our own people? Do our ideas lead to innovative solutions? And do our products fulfill the promise of a solution?

Only when we can answer all three questions in the affirmative have we met our goals.

4

We have no doubt that we will continue to meet these goals and be successful in what we do. As part of a solid, family-owned business, we look confidently towards the future. We know that every one of us contributes to our joint success. That is why we value every member of our FEIL family. We respect and support one another. This is our way of making our logistics vision come true:

"...a future in which people use standards to create the exceptional."

QUALITY

WE GET YOUR BUSINESS MOVING



Our product and process expertise – built over decades of industry experience – is our competitive advantage. We require all our suppliers to meet the strict FEIL quality standards.



Our quality assurance covers the entire production chain and includes visits to our partners' manufacturing facilities, on-site product approval, extensive material tests, and close coordination with clients and suppliers.



High-precision, robust, heavy-duty

All FEIL solutions – standard, customized, or system – are of consistently high quality. Our quality standards apply to every step, from design to construction and production. That's how we've operated for the past 70 years. And we continue to do so today – with state-of-the-art CAD workstations and cutting-edge construction technology. All steps, from the first consultation to construction, prototyping and final delivery, are supported by a strict monitoring and control system. This enables us to create customized material logistics solutions that withstand the test of time.

Profitability made in Germany

FEIL transport systems provide client-specific solutions from construction to color and configuration. Made just for you, these solutions fit in seamlessly with your operations, increasing efficiency in your flow of goods and your material logistics. FEIL's exacting quality standards will help you move more with your business.

SUSTAINABILITY

FOR OUR PLANET

We take great pride in working exclusively with high-quality materials and have done so for decades. This forward-thinking approach allows us to recover recyclable materials from FEIL products that have reached the end of their lifecycle. Plastic sheets, flat irons and wheels can be recycled and become components for new FEIL products. However, we will only reuse products from our own production to ensure that our high quality standards are met.

Iron

Inlaid iron reinforcements are dismantled. Zinc-coated iron parts can be reused, resulting in a recycling rate of up to 70 percent.

Wheels and castors

Depending on the level of stress, FEIL wheels and castors have a standard lifecycle of approx. 10 years. We check dismantled wheels according to a set of defined criteria for their recycling suitability.

Plastic sheets

Dismantled plastic sheets are ground into pellets, which are used to produce new dollies. This process saves 2,4 kilograms of CO₂ emissions per dolly.

By dispensing with disposable packaging, such as foils and cardboard, the use of load carriers in logistics generally makes an important contribution to climate protection.

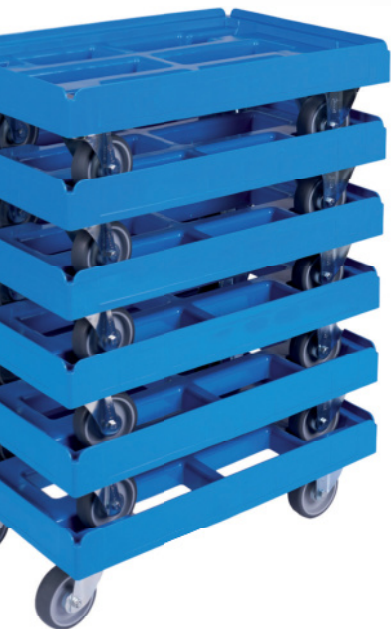


rolltainer®

nestainer®

rolldolly®

tainergrip®





Roll containers. So everything simply runs more smoothly.

FEIL roll containers are the flexible solution to quickly and efficiently optimise your flow of goods. Thanks to their stable construction, smooth-running castors and exemplary flexibility, they can be adapted to suit all requirements and are easy to handle: Insert the side guards, fasten and get your goods rolling.

With a wide variety of models and full range of accessories, FEIL roll containers provide the ideal solution for every application.

FEIL roll containers boast the following features:

- 500 kg load capacity
- Long service life
- Individual colour schemes
- Name embossing for personalized identification
- Quiet
- Low empty weight
- Easy to clean
- Efficient to use
- Barcode fields
- RFID-capable





rolltainer® 2-sided



rolltainer® 2-sided with shelf



rolltainer® 3-sided



rolltainer® 3-sided with shelf

Available in dimensions 680 x 810 mm and 725 x 810 mm with usable heights of 1350 mm, 1450 mm and 1650 mm. Other sizes available on request.

FEIL standard rolltainers®.

Ranging from the standard model to anti-theft fitting, with a slanted floor or made entirely from metal – FEIL rolltainers® allow for a multitude of individualized solutions and can be adjusted in detail to suit your particular requirements. They can be personalized with plastic panels and shelves available in almost all RAL colours and logo or name embossed on the front edges.





rolltainer® 4-sided with a folding and swivelling front side



rolltainer® 4-sided with a folding and swivelling front side



rolltainer® 4-sided with a swivelling front side

rolltainer®



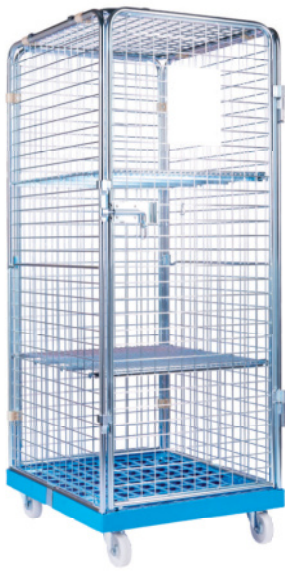
rolltainer® 4-sided with a swivelling front side



rolltainer® 4-sided with shelves



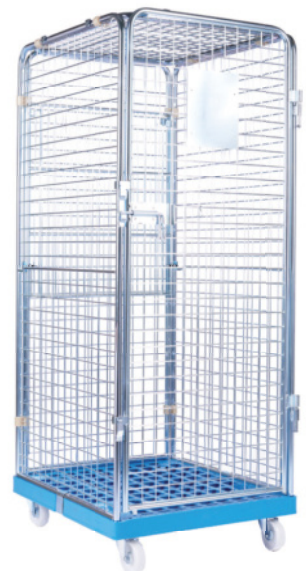
rolltainer® 4-sided with shelves



rolltainer® Anti-theft
with wire mesh shelf



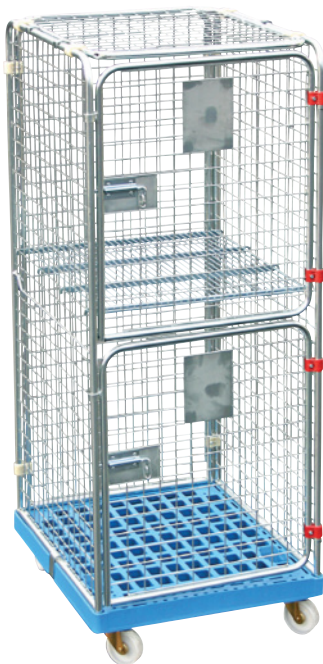
rolltainer® Anti-theft
with wire mesh shelf



rolltainer® Anti-theft
to customer specifications

FEIL anti-theft rolltainers®.

Protection against
quick access to
high-value goods



rolltainer® Anti-theft
with two swivelling door halves

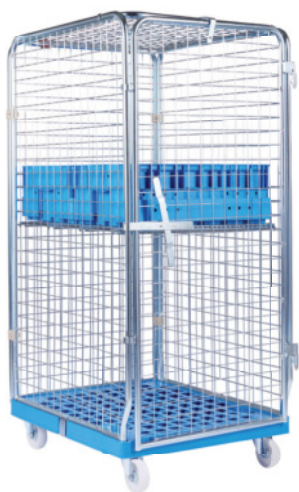


rolltainer® Anti-theft
open top



rolltainer® Anti-theft
open

*for a castor diameter of 108 mm



rolltainer® Anti-theft
suitable for standardised boxes



rolltainer® Anti-theft



rolltainer® Anti-theft





Rolltainer special solution
695 x 810 mm, 2-sided
with clamping grid



Rolltainer special solution
695 x 810 mm, 2-sided
with shelves



Rolltainer
780 x 790 mm, 2-sided
Side guards with 2-part clamping

FEIL rolltainer® special solutions.

Available in the following dimensions: 695 x 810 mm, 760 x 810 mm, 780 x 790 mm • Clamping grid: Usable height of 1500 mm, rear panel either attachable with screws or by hanging



Rolltainer with external panels to screen goods from view and protect against dirt and theft
Doors on the front side hinged or swivelling



Roll rack
with open long side



Sales rolltainer
with front wall price list



rolltainer® transport trolley with variable
shelves and safety handles



Hygiene rolltainer

HACCP compliant model

FEIL hygiene rolltainers are especially designed for use in the foods sector with a completely enclosed hygienic wheeled base with a particularly easy-to-clean smooth surface. Side guards and chassis components available in rust-free stainless steel on request. The maintenance-free castors retain their free-running properties even when cleaned frequently.



Metal rolltainer
3-sided, with shelves
600 x 600 x 1650 mm



rolltainer® metal 2-sided with shelves 820 x 1260 x 1790 mm

FEIL metal rolltainers®.

Dimensions and designs to be agreed



rolltainer® metal Anti-theft 800 x 1200 x 1790 mm



rolltainer® metal picking trolley 550 x 1300 x 1750 mm



FEIL coupling rolltainers®.



Rolltainer metal with coupling

FEIL rolltainers with coupling and drawbar are a highly efficient means of transport for universal application. They can be adapted to meet specific needs – for plumbing wholesale, hospitals or individual industries. Heavy-duty wheels are optionally available for the reliable transportation of particularly heavy loads. The rolltainers can be equipped with shelves to further optimise logistic processes. More accessories available on request.



nestainer® Ergo 2-sided with integrated spring technology



**Space requirements:
3 standard rolltainers
= 10 nested rolltainers**

FEIL metal nestainers®.

Dimensions and designs variable

The nestable FEIL rolltainers are called nestainers®. With a robust construction and optimized ergonomics, the nestainer Ergo series save a lot of space when empty and are incredibly easy to use to make everyday operations that much simpler. Practical accessories such as shelves and 3-sided or 4-sided constructions are also available



Nestainer Ergo
2-sided, with shelves



Nestainer Ergo
3-sided, with shelves



nestainer® Ergo 3-sided
with a swivelling back side



EURO anti-theft nestainer
800 x 1200 mm x usable height ~ 1550/total height 1810 mm with Ø 125 mm castors, with folding shelves

nestainer®

FEIL metal anti-theft nestainers®.



Nestable saves space!



nestainer® 3-sided
type 1450 with one plastic sandwich shelf



nestainer® 3-sided
type 1550 with one metal shelf



nestainer® 3-sided
type 1550 with two plastic sandwich shelf

FEIL nestainers® with plastic sandwich floor

The FEIL nestainer® is the consistent further development of nestable rolltainers made entirely from steel. With their special features and exemplary ease of use, they meet the rising requirements in many fields of use. Thanks to the use of plastic folding shelves and a metal chassis, our nestainer is extremely smooth running and quiet so that customers can even be supplied even in pedestrian zones or residential areas in the early hours of the morning without producing noise pollution.

The advantages at a glance:

- Low empty weight
- High load capacity
- Easy handling
- Reduced noise pollution in relation to the prescribed target values
- Reduced susceptibility to damage
- Individual fittings
- Optimal recognition thanks to colour selection and property marking
- Environmentally friendly (recyclable)
- Attractive price-performance ratio
- HACCP compliant model





Anti-theft nestainer® with steel base and/or plastic base and shelves, optionally in longer version to accommodate Euro containers





Plastic shelves are available in various RAL colours and, upon request, with name embossing.



Plastic shelf
load capacity 150 kg / 200 kg,
various RAL colours,
name embossing optional

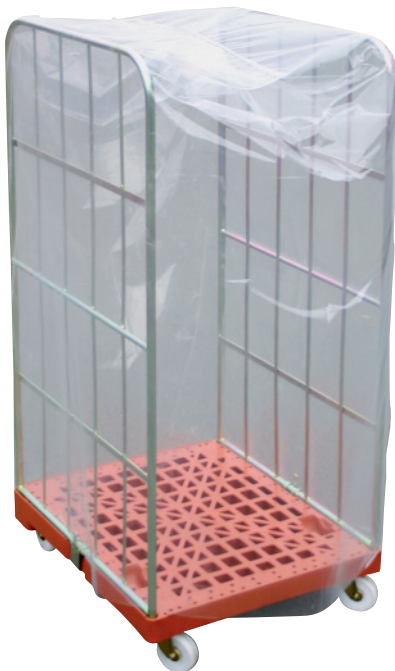


Plastic shelf
halved version,
load capacity 100 kg,
various RAL colours



Wire mesh shelf
load capacity 150 kg,
galvanically zinc-plated

FEIL rolltainer[®] accessories.

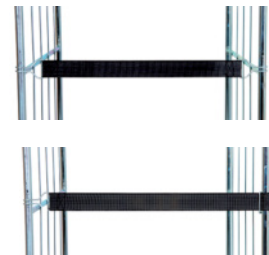


Disposable cover
protects your goods from dust and dirt



Dust or thermal cover
with zippers, stitched for easy handling

gummitex[®]



Fabric lashing straps
with wire hook and cam buckle,
red, yellow or blue,
optional sewn-in elastic band



Rubber lashing straps
- 2 wire hooks
- 1 plate hook and 1 plate ratchet
- 1 wire hook and 1 wire ratchet

tainergrip® –
The revolution in roll container transport

It can happen in the blink of an eye during loading and unloading – just a second of wavering attention and a hand can get stuck between two containers. This is not only painful but often also means time off sick. FEIL has tackled this problem with its innovation

– the tainergrip®, registered as a separate trademark. tainergrip® is an ergonomic handle made of plastic and especially designed to prevent hands from getting squashed. This protection is ideal for all industries in which roll containers play an important part.

With its ergonomic design, tainergrip® is highly comfortable and easy to use.



For your safety

tainergrip®



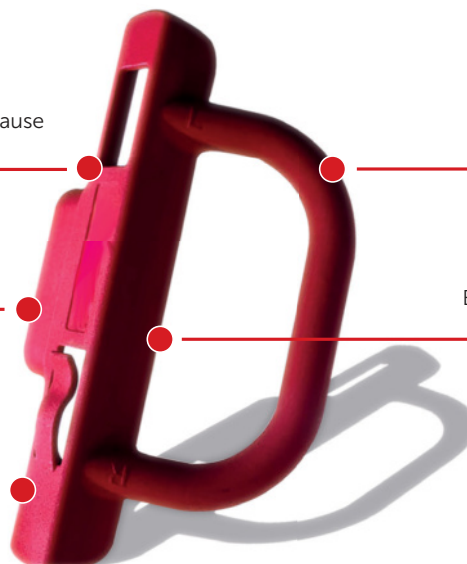
Comfortable and easy handling because of ergonomic design

Innovation increasing workplace safety

High quality, made of special reinforced plastic

Ergonomically designed and safe

Accident prevention innovation





FEIL rolldolly®

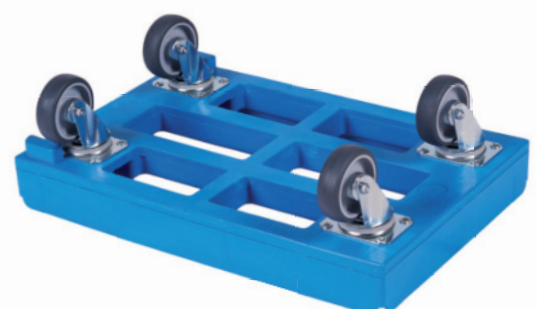
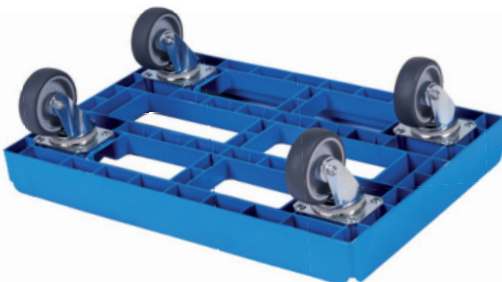
The chassis for 400 x 600 European standard boxes



rolldolly® CLASSIC with open base



rolldolly® FAVORIT with closed base



Although the rolldolly from FEIL has increased movement and mobility in many industries for a long while already, our goal is to continue to improve it further, both technically and optically, and to optimise its lifespan. The result is impressive in all respects:

- PP for use from -6° to +60°C
- PE for use from -30° to +60°C
- Complies with HACCP (FAVORIT model)
- 100% recyclable
- Name and logo embossing on the front side optional
- 4 barcode fields
- RFID-capable
- Dimensions 410 x 610 mm (external)
- Recess for all European standard boxes 400 x 600 mm (other dimensions available on request)
- Loading capacity 300 kg
- Uniformly stackable with stacking recesses
- Safety edge for stacking upside down after cleaning
- Models with closed floors for high hygiene requirements (FAVORIT model)
- Warp-resistant
- Choice of colours
- Wheel assembly with 4 fastening screws per wheel
- Available with 4 swivel castors or 2 swivel castors and 2 fixed castors
- The right wheel for every use: PP/PA/PU

rolldolly®



rolldolly® CLASSIC with coupling



Typ 108/125 PP

Wheel size	108 mm/125 mm
Material	PP – neutral polypropylene
Use	-20°C to +60°C
Bearing	roller bearing
Wheel axle	bolted
Thread protection	yes
Hole pattern	60 x 80 mm
Load capacity	150 kg
Models	swivel castor/swivel castor stop/fixed castor



FEIL castor range

Reaching your
destination
without noise and
effort.



Typ 108/125 PA

Wheel size	108 mm/125 mm
Material	PA – blue polyamide
Use	-40°C to +80°C
Bearing	roller bearing
Wheel axle	bolted
Thread protection	yes
Hole pattern	60 x 80 mm
Load capacity	200 kg
Specific	features steel bushing in wheel
Models	swivel castor/swivel castor stop/fixed castor/ integrated wheels



Typ 100 TPE

Wheel size	100 mm
Material	hub – PP with grey polyurethane coating – „no-trace“
Use	-20°C to +60°C
Bearing	roller bearing
Wheel axle	bolted
Thread protection	yes
Hole pattern	60 x 80 mm
Load capacity	80 kg
Specific features	noise reduction below 55 dBA
Models	swivel castor/fixed castor



Typ 100/125 elastic

Wheel size	100 mm/125 mm
Material	hub – polyamide with grey elastic – „no-trace”
Use	-20°C to +80°C
Bearing	1 ball bearing
Wheel axle	bolted
Thread protection	yes
Hole pattern	60 x 80 mm
Load capacity	150 kg/200 kg
Specific features	ball bearings/noise reduction below 55 dBA
Models	swivel castor/swivel castor stop/fixed castor/ integrated wheels



Typ 100 elastic

Wheel size	100 mm
Material	hub – aluminium with grey elastic – „no-trace”
Use	-20°C to +80°C
Bearing	2 ball bearings
Wheel axle	bolted
Thread protection	no
Hole pattern	60 x 80 mm/80 x 105 mm
Load capacity	200 kg
Specific features	ball bearings/noise reduction below 55 dBA
Models	swivel castor/swivel castor stop/fixed castor/ integrated wheels



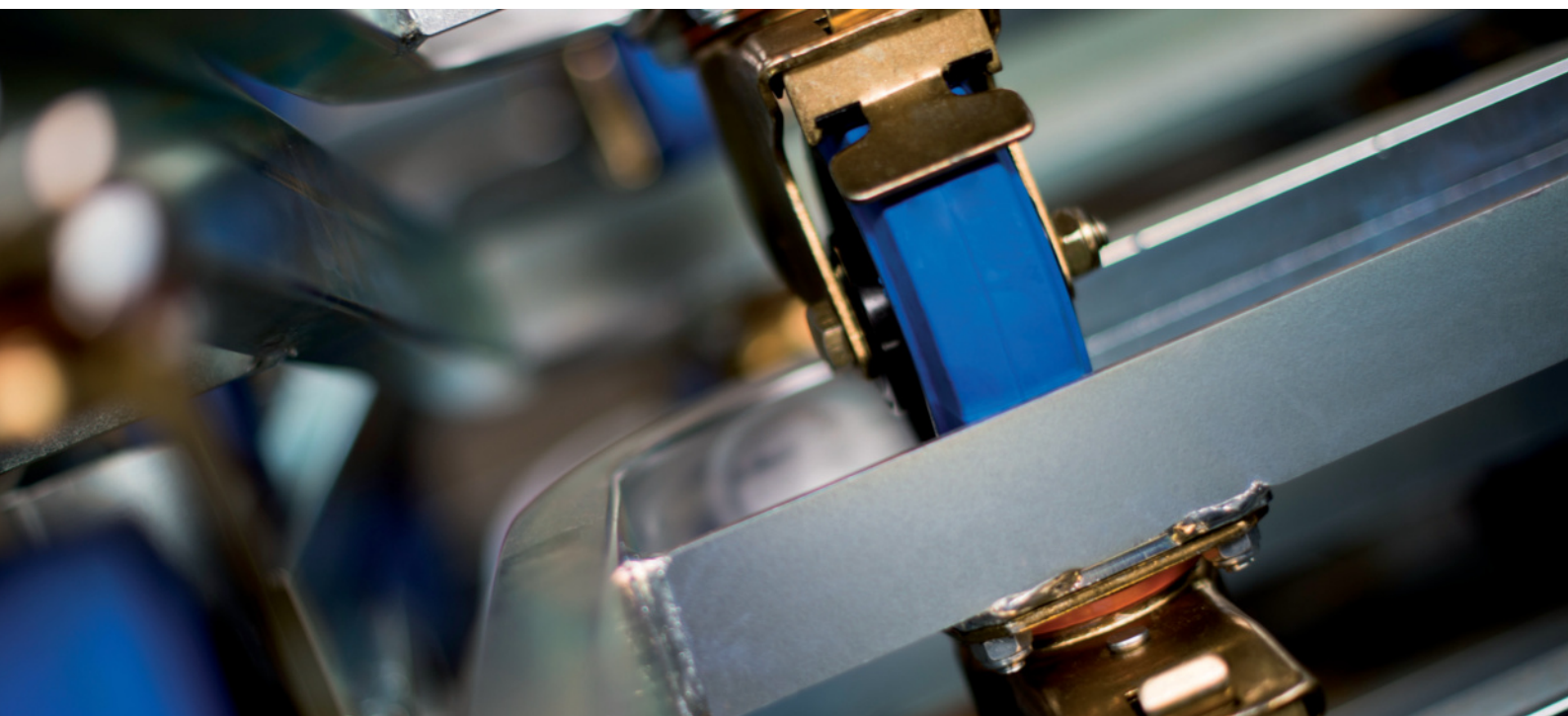
Typ 100 PU

Wheel size	100 mm
Material	hub – aluminium with brown polyurethane coating – „no-trace”
Use	-20°C to +80°C
Bearing	2 ball bearings
Wheel axle	bolted
Thread protection	no
Hole pattern	60 x 80 mm/80 x 105 mm
Load capacity	250 kg
Specific features	ball bearings/noise reduction below 55 dBA
Models	swivel castor/swivel castor stop/fixed castor/ integrated wheels



Typ 100/125 PU



Wheel size	100/125 mm
Material	hub – PA with red polyurethane coating – „no-trace”
Use	-40°C to +80°C
Bearing	roller bearing
Wheel axle	bolted
Thread protection	yes
Hole pattern	60 x 80 mm
Load capacity	150 kg/200 kg
Specific features	noise reduction below 60 dBA
Models	swivel castor/swivel castor stop/fixed castor





 FEIL rolltainer GmbH

 Hankerfeld 8
D-59602 Rüthen

 Tel. +49 (0) 2952 / 970 958-80
 Fax +49 (0) 2952 / 970 958-29

 www.feil.eu
rolltainer@feil.eu