

# SAF INTRA

The benchmark in the 9t range: efficient, safe and economical



# 25 YEARS SAF INTRA

## Efficient and without compromises

The INTRA family has set new standards – both at home and on an international level. Today, after having been proven and tested millions of times, it is distinguished by its particularly high economic efficiency. Precisely matched to the specific transportation task, INTRA provides – in its different versions – ideal and above all safe solutions for the 9t range. And does so regardless of which area of application is required – for less wear and tear and more planning reliability.

For more information



## ECONOMIC EFFICIENCY

## EFFICIENCY



## FUNCTIONAL SAFETY

## Possible Applications

### SAF INTRA CD

Systematically optimised for specific transport needs – the SAF INTRA CD is especially suitable for particularly demanding traffic routes.

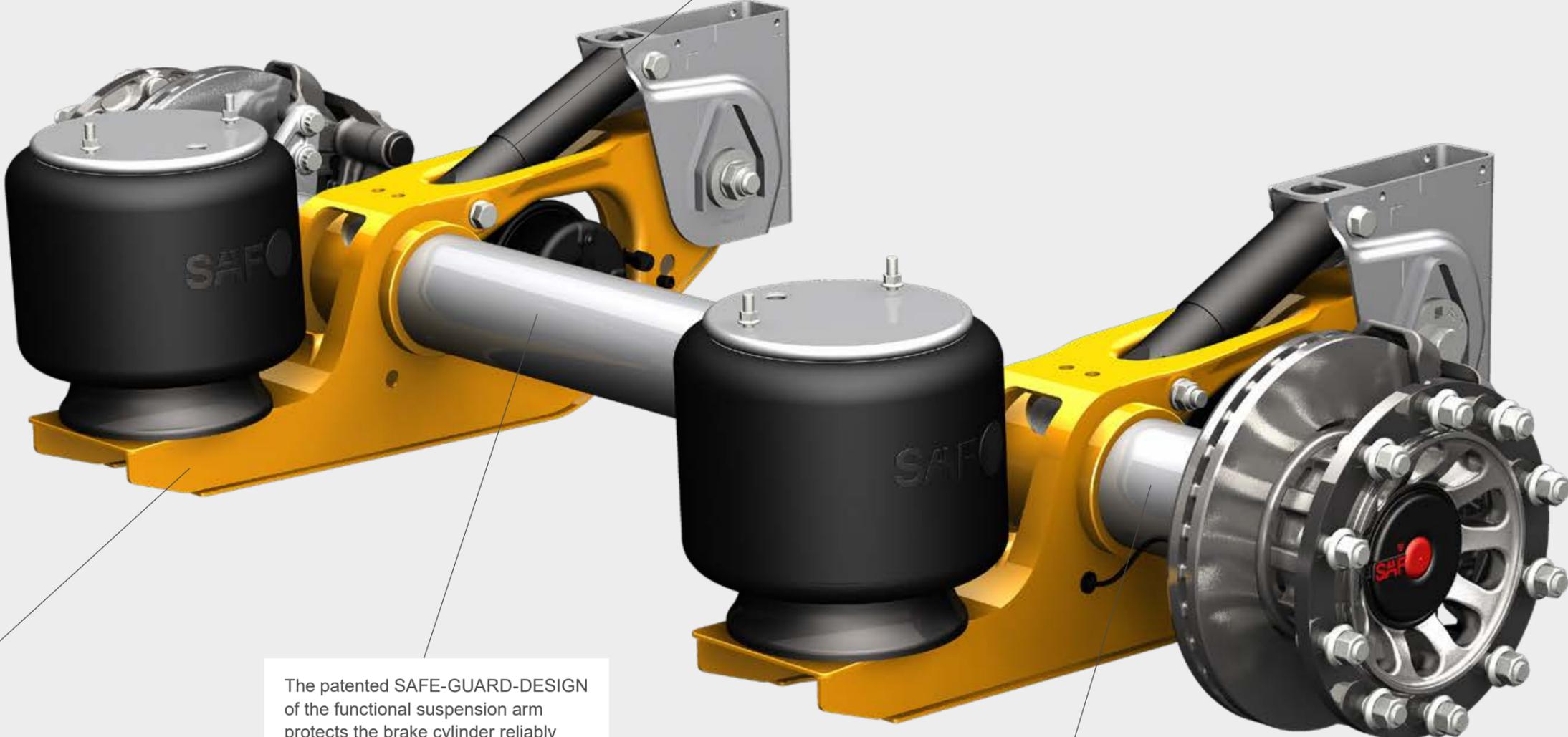


### SAF INTRA Steering Axle

Developed for special requirements of delivery vehicles, the SAF INTRA self-steering axle provides significant weight optimisation and more flexibility on routes with tight corners.



# ONE UNIT – many variants and applications ...



Especially protected due to its position in the functional suspension arm: the shock absorber

The patented SAFE-GUARD-DESIGN of the functional suspension arm protects the brake cylinder reliably from damage

Long-term conservation of value and functional safety through sophisticated cathodic dip coating with optimum corrosion protection down to the last detail

Functional suspension arm and axle tube form an inseparable and maintenance-free unit. This eliminates the need for U-bolts, clamping plates and nuts. The entire design is extremely robust and yet very lightweight

# BRAKE VARIANTS

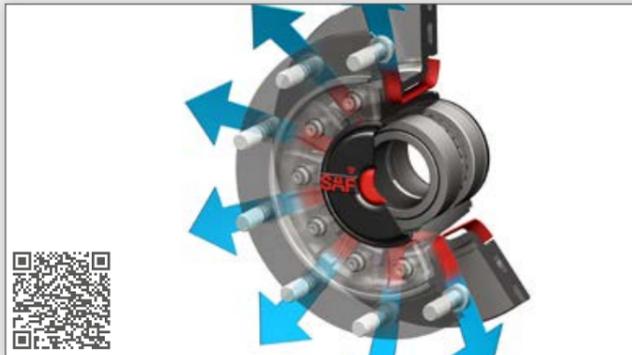
## SAF INTRADISC *plus INTEGRAL*

Especially in the trailer area: The SAF INTRADISC *plus INTEGRAL* has a two-piece brake disc that is one of a kind worldwide. This design principle protects the material and prolongs its service life.



## SAF INTRADISC AirVent

With the SAF INTRADISC AirVent, internal AirVent ventilation channels cool the brake disc down avoiding the heat accumulation. In addition, they support purposefully a low temperature management in the overall system.



## SAF INTRADRUM

The tried-and-tested SAF INTRA with drum brake and INTRADRUM technology is a winner in virtually any transport situation, with special functional reliability and unprecedented economic efficiency.



# ACCESSORIES

## SAF TIRE PILOT I.Q.

- tyre-inflating system for trailers and semi-trailers
- monitoring and preservation of the set tire pressure in the trailer
- Fulfills the requirements of UN ECE R 141
- Communicates with the display in the tractor unit



## SAF Two-Side Axle Lift

- for 22.5" wheels
- only weights approx. 21 kg per axle
- very simple retrofit



## SAF Premium Coated

- four-step premium coating process
- particularly high corrosion protection for demanding operating conditions
- increases the service life of the axle and the resale value
- for INTRA rigid and steering axles available



## SAF UP Train Loading System

- one of the lightest train loading bellows on the market
- less wear and a longer life cycle through smooth joining of bellows and support brackets
- no additional equipment (safety ropes, etc.) needed to protect the bellows during loading



FURTHER ACCESSORIES AVAILABLE – FEEL FREE TO CONTACT US!

The SAF-HOLLAND Group is one of the leading international manufacturers of suspension-related assemblies and components for trailers, trucks and buses. Our innovative products increase the efficiency, safety and environmental friendliness of commercial vehicles, contribute to the success of our customers. With around 6,000 employees worldwide, we are at the forefront of shaping the future of the transportation industry.

