



## NEW SAF INTRADRUM

**Efficiency without compromise - custom designed to meet New Zealand transport requirements.**

SAF Intradrum integrated trailer axle and air suspension suitable for 19.5" wheels is now available in New Zealand.

Custom-designed for the local market and New Zealand conditions, the new Intradrum harnesses the very best in SAF-Holland technology.

Using the proven Z8-3718 axle with SNK brakes, the new design, gives an outstanding low cost of ownership. Whether hauling bulk freight, logs, containers, fresh produce or even livestock, SAF axle and suspension assemblies optimise reliability, safety, on-road performance and profitability.

Every component is precision manufactured to ensure that no matter what combination of axle and suspension assembly is specified or what loads are hauled, operators will have a system that can be relied on. SAF drum brake axles are covered by Guarantees of Competences for three years or 500,000kms, combined with minimal maintenance requirements, keeping the trailer on the road longer.

### Key features include:

- Light weight without compromise to strength.
- An integrated axle and suspension assembly without u-bolts to reduce maintenance times.
- Brake shoes that remain mobile in all directions thanks to their special geometry, allowing the linings to wear more uniformly and last longer, but still can be changed in seconds.
- Precision factory-profiled brake linings provide the reliability of full braking force right from the first turn of the brake drum.
- Precisely machined camshafts and compact bearings to ensure optimum braking and longer component life.
- Less individual parts, optimally designed means operators save both on the stock of spare parts and overall cost of ownership of the unit.
- Guarantees of Competence for three years or 500,000kms (conditions apply).
- Supported by Transpecs support engineers and a highly-trained service network nationwide.

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## PRODUCT OVERVIEW - SAF INTRADRUM CD

### Specification:

Axle track	1886 or 2040
Brakes	Drum brake 370 x 180 mm
Wheel offset	ET 0
Tyres	Single and dual
Wheel mounting	8 Stud 275mm PCD, 10 Stud 335mm PCD



### Key features:



#### Precise cam roller guide

The precision machined S-cams can exactly control the movement of the brake shoes and the applied brake pressure. This ensures optimum braking effect.



#### The ball joint advantage with SAF spherical bearing

Brake shoes are mounted around a spherical head like a ball joint. Thanks to their special geometry, the shoes remain mobile in all directions, allowing the linings to wear more uniformly and also for greater life.



#### Finish-ground brake lining contour

Even in the event of a repair, machining the brake linings is not necessary. You can therefore rely on the full braking force of your SAF axle again right from the first turn of the brake drum.



#### Brake shoe change within seconds

With the SAF axle, all you need is a screwdriver and a flick of the wrist – extremely simple and done in seconds.



#### Less individual parts

You save not only on stocks of spare parts but also and more particularly on maintenance and repair.

## FEATURING SAF INTRA CUSTOM DESIGN

**INTRA**  *CUSTOM DESIGN*



### Best Performance – Systematically Engineered

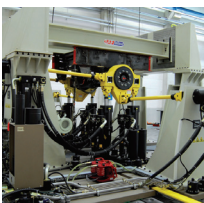
#### The driving force behind this is called "continuous optimisation"

Success for our customers: Quality assurance, reliability, and cost-efficiency rank first when engineering and manufacturing our products. Therefore, SAF-HOLLAND invests heavily in the research and development of new materials and processes which will enable them to provide you with excellent solutions for original equipment and retrofitting of components for trucks and trailers in the future.

#### Functional reliability guaranteed

During its systematic search for even better solutions, SAF-HOLLAND relies on the close teamwork of its in-house specialists and on state-of-the-art technologies such as its own operating load simulator.

This is used to emulate operational stresses caused by roads in such a way that any failures that might occur during normal operation can be reproduced on the test bench.



### The result is – SAF INTRA CD CUSTOM DESIGN

*Outstanding suspension systems – specifically customised for your operation requirements*