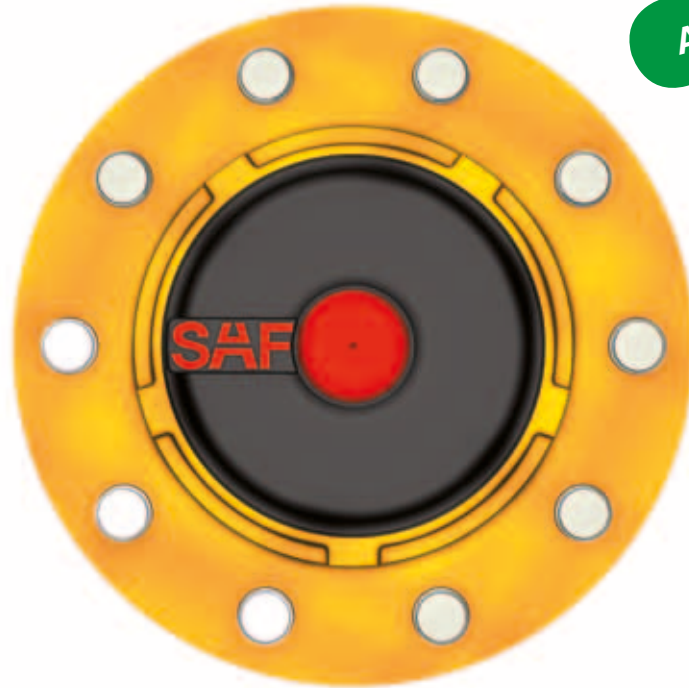


SAF 80 ONE

THE NEW WHEEL END ET80 BY SAF-HOLLAND FOR TRUCKS AND TRAILERS

UNIQUE – THE WEIGHT REDUCTION
UNIVERSAL – THE SCOPE OF APPLICATION

Available in Q3-2012



EFFICIENT – THE BENEFITS FOR VEHICLE MANUFACTURERS, FLEETS AND CARRIERS

Considerable weight saving of 20 kgs per axle

- 27 kgs due to smaller wheel head less 7 kgs because of larger rims
- Distinct payload gain
- Noticeable fuel saving and CO₂ reduction

Mounting position of disc brake identical to that of ET120

Pitch circle diameter 225

10 wheel studs M22 x 1.5 with pressure plate

Proven maintenance-free compact bearing

Easy mounting and dismounting of wheels

- Time-tested centering with wheel studs
- Completely sealed due to proven hub cap design

Choice between wheels with or without vent holes

Continued use of existing tyre fitting devices and tools

**STANDARDISED WHEELS FOR AXLES WITH DISC OR DRUM BRAKES
AS WELL AS FOR TRACTORS AND TRAILERS ARE NOW FEASIBLE**

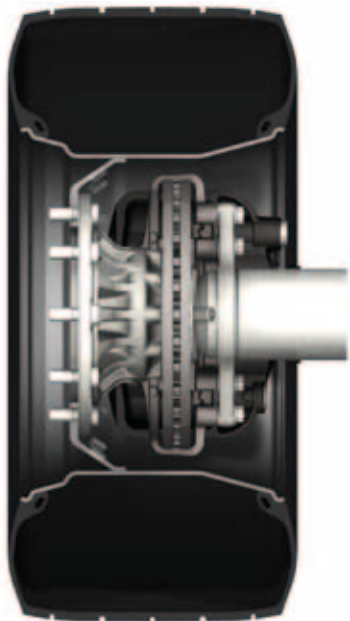
UP TO NOW EVERYTHING IN THE WORLD OF COMMERCIAL VEHICLES HAS REVOLVED AROUND TWO SIZES:

Making headway safely, and arriving on schedule. Especially if a transport job and the route are challenging and demanding – for you and your fleet.

There is a simple equation to be made for commercial vehicles: Less weight equals more payload gain, and less fuel, too. That is why vehicle manufacturers, fleets, and carriers are increasingly demanding weight reductions.

This is posing a growing challenge for suppliers to the commercial vehicle industry. SAF-HOLLAND, as one of the leading global original equipment manufacturers, has risen to the challenge and developed a completely new solution which will lead to weight savings of up to 201 kgs for the chassis of a three-axle semi-trailer – a milestone!

ET120



THE BENEFITS

- requires less space than zero wheel offset
- in combination with disc brakes, wheel offset of 120 has been established in the market for ten years
- currently no axles for wheel offset 120 in combination with drum brakes on the market
- location within the wheel means less soiling of brake

ETO

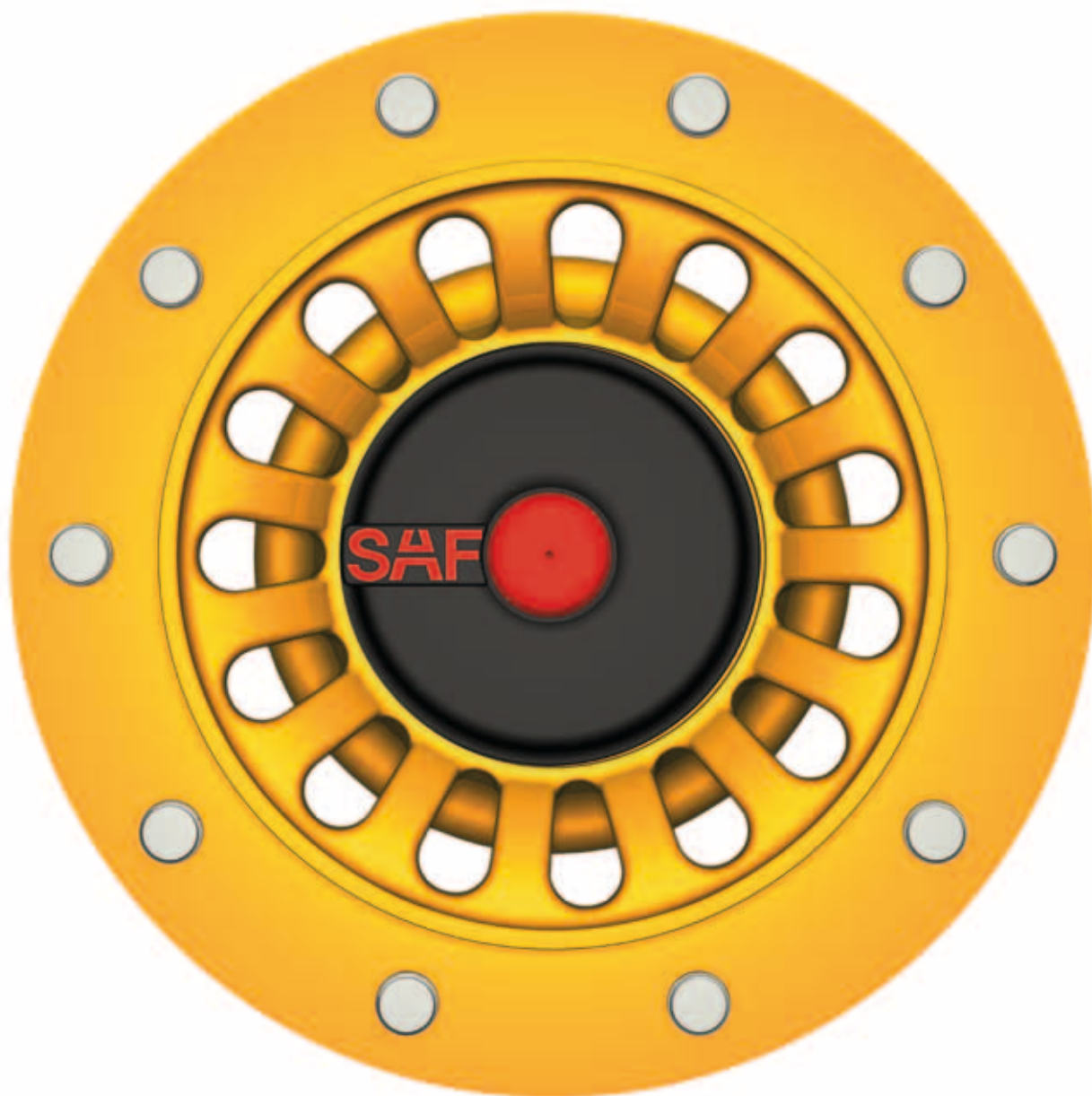


THE BENEFITS

- low weight compared with wheel offset 120
- zero wheel offset in combination with drum brakes is standard for trailers

**SAF-HOLLAND
NOW COMBINES
ALL THE BENEFITS
AND SETS A NEW
STANDARD**

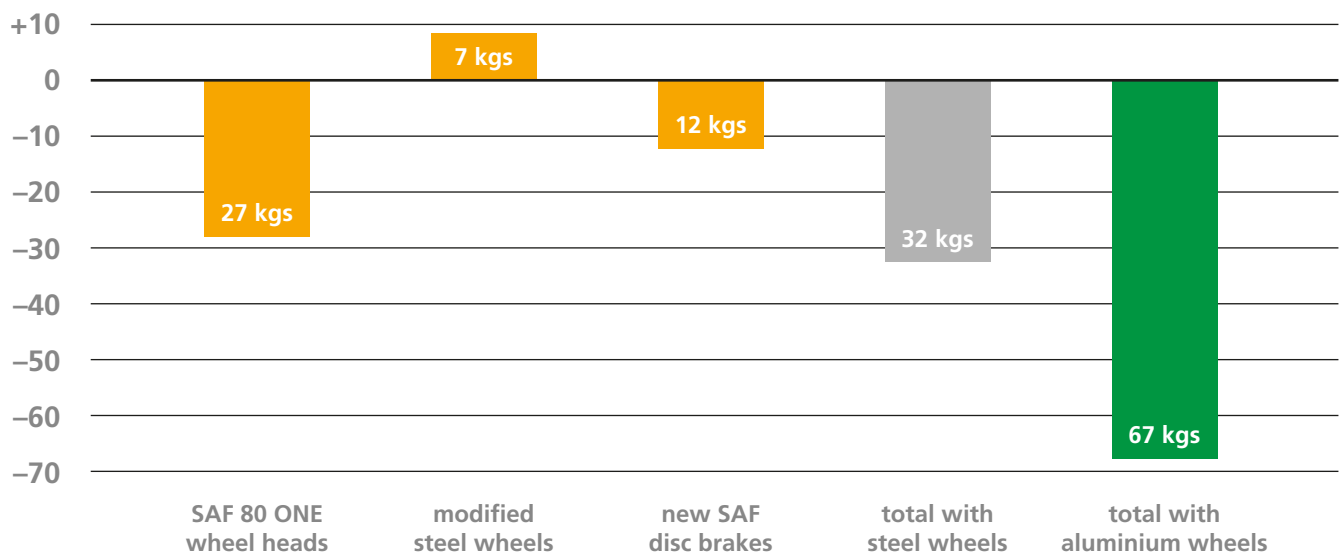
FROM NOW ON, EVERYTHING IS GOING TO REVOLVE AROUND A NEW EFFICIENCY



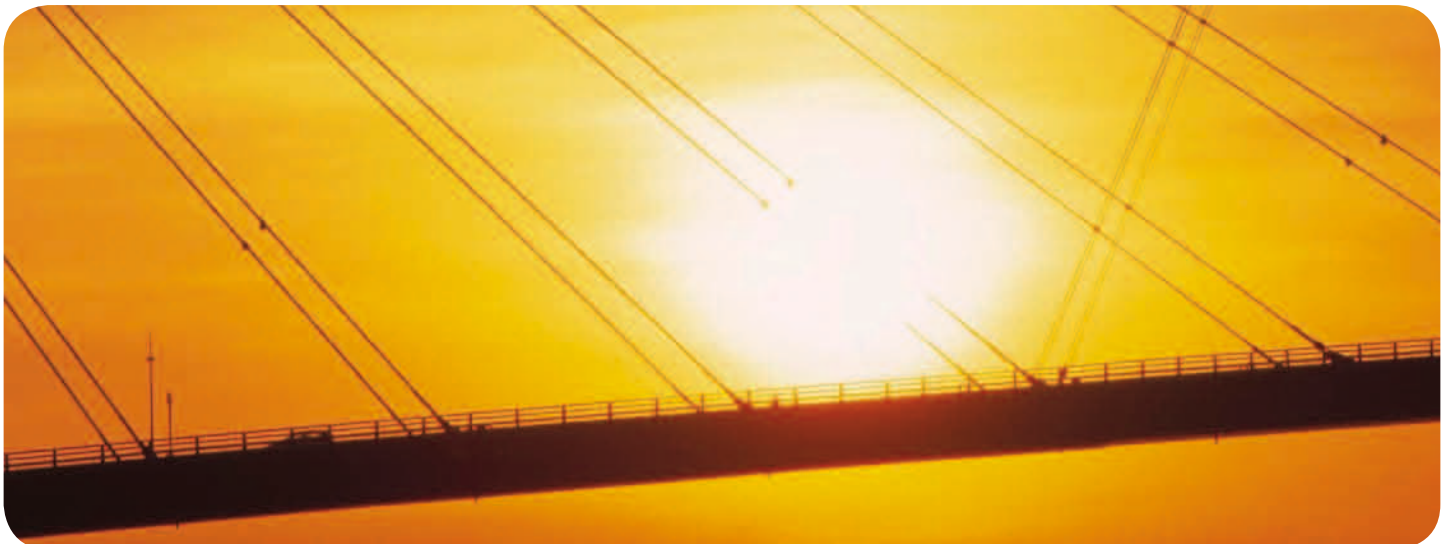
THE NEW WHEEL END SAF 80 ONE

LESS TRAILER WEIGHT – MORE FLEET EFFICIENCY

WEIGHT SAVING PER AXLE



YOU CAN SAVE UP TO 201 KGS ON A THREE AXLE UNIT



WITH DRUM BRAKES



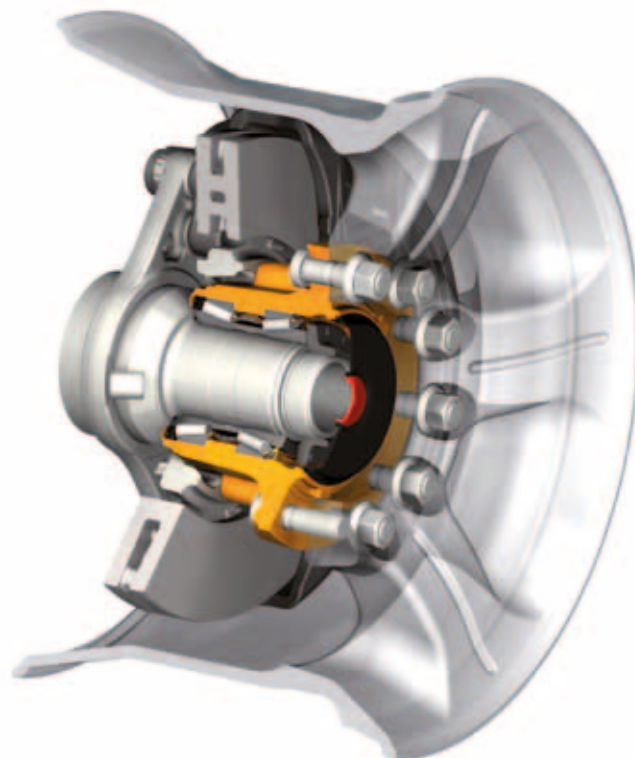
WITH DISC BRAKES



WITH STEEL AND ALUMINIUM WHEELS



WITH STEEL AND ALUMINIUM WHEELS



SPECIAL BENEFITS FOR NON-DRIVEN AXLES ON TRUCKS OR BUSES

MORE EFFICIENCY

Weight saving, reduction in fuel and CO₂

- Reduction of vehicle mass
Option: Potential compensation of additional weight
- Reduction of unsprung mass
Option: Additional reduction of mass in wheel suspension
- Lower rotating mass

Additional benefit

- More road safety and improved ride quality due to lower unsprung mass

**SAF-HOLLAND is your one-stop supplier –
from open standard wheel end
to complete wheel head with brake.**

