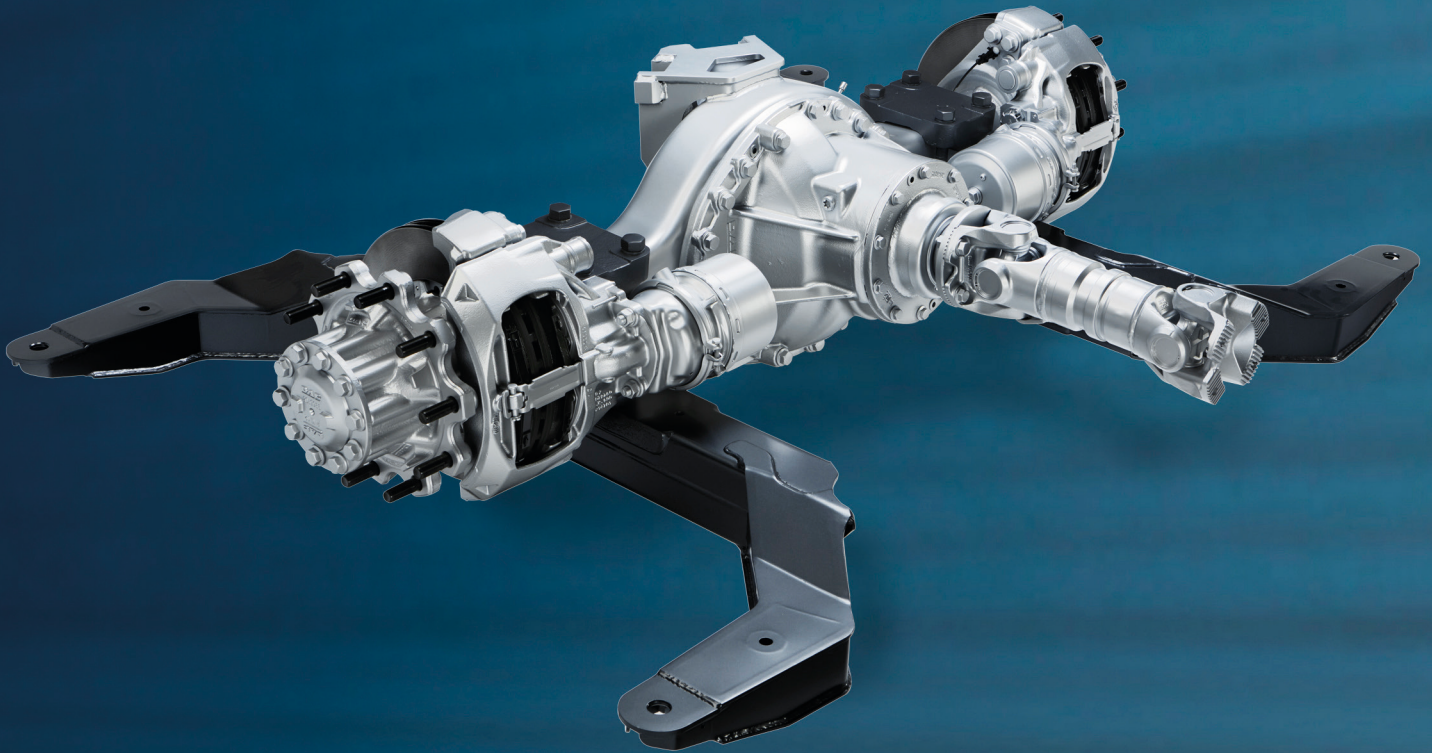


## DAF COACH & BUS DRIVE AXLE

# Discover Pure Excellence



New generation rear axle design achieves best in class performance. Designed for highest durability and reliability.



Lower fuel consumption



Higher vehicle availability



Lower operational costs



Higher return per kilometre



Lower environmental impact

# DAF COACH & BUS DRIVE AXLE

Discover Pure Excellence

## Gears

- Fast ratios: 2,05 / 2,21 / 2,38 / 2,47  
(other ratio's on request)
- Single reduction
- Hypoid gears
- Crown wheel size 445 mm
- Nominal output torque 44.000 Nm
- With differential lock

## Suspension & axles

- 1344SB drive axle
- Engine position in rear (front as option)
- Maximum axle load ( $v > 50$  km/h) 13.000 kg
- Track width 1.820 mm
- Minimum wheel size 22,5"
- No. of wheel bolts 10
- Size of wheel bolts M22x1,5
- Diameter circle wheel bolts 335 mm
- Diameter center ring 281 mm
- Lubrication wheel hubs grease
- Spring track 970 mm
- Prepared for 2-bellow or 4-bellow air spring suspension  
(option leaf suspension)
- Weight of axle 645 kg (dry)
- Oil content 15,5 liters
- Propshaft flange 180 mm

## Brake system

- Ventilated disc brakes
- Disc brake size  $\varnothing$  430 x 45 mm
- Brake booster 22"/24"
- Brake booster facing rearwards
- With or without ABS preparation (ring and sensor)

## Service & maintenance

- Warranty 1 / 2 / 3 years

## Vecto

- CO<sub>2</sub> / VECTO certificate available

New generation rear axle design achieves best in class performance.  
Designed for highest durability and reliability.

### LOW WEIGHT

Best in class weight, one passenger extra

### LOW NOISE

New design crown wheel and pinion

### LOW TCO

Less internal friction; maintenance costs reduced

### VECTO

Enhanced fuel efficiency secures low CO<sub>2</sub> footprint