# **Barry Stoodley Pty Ltd**



## **AXLES AND SUSPENSIONS**



#### The SAF Hub Unit

Wheel hub and wheel bearing forms a self-contained unit. The interplay of hub and bearing is therefore precisely set and life-time lubricated at production assembly.

The hub unit is therefore completely sealed and maintenance-free.



9 tonne capacity air suspension unit with 420x180mm SNK drum brakes for 22.5" dual tyres

#### The SAF Functional Suspension Arm

The typical round axle beam, made from high-grade steel, is welded to the two functional suspension arms to create an inseparable, completely maintenance-free unit. This is the "backbone" of every SAF INTRADRUM.

The practical benefit:

No additional mounting of extra parts such as axle/spring seats and U-bolts. No retightening of nuts and bolts.



SAF INTRADISC plus INTEGRAL
DUAL TYRE



SAF INTRADISC plus INTEGRAL RIGID SUPER SINGLE



SAF J SERIES DRUM BRAKE AXLE DUAL TYRE



SAF MODUL DISC BRAKE DUAL TYRE

#### The SAF Shock Absorber

Exactly matched to the suspension system, the SAF high-performance shock absorber is mounted in the middle of the hanger bracket. The functional suspension arm is able to effectively dampen the forces of the un-sprung weight.

A great benefit of this configuration is:

Mounting inside the functional suspension arm, additionally protecting the shock absorber even on poor roads, e.g. from flying stones.

### **CONTACT US FOR MORE INFORMATION**