



BIG MAX TAG AXLE

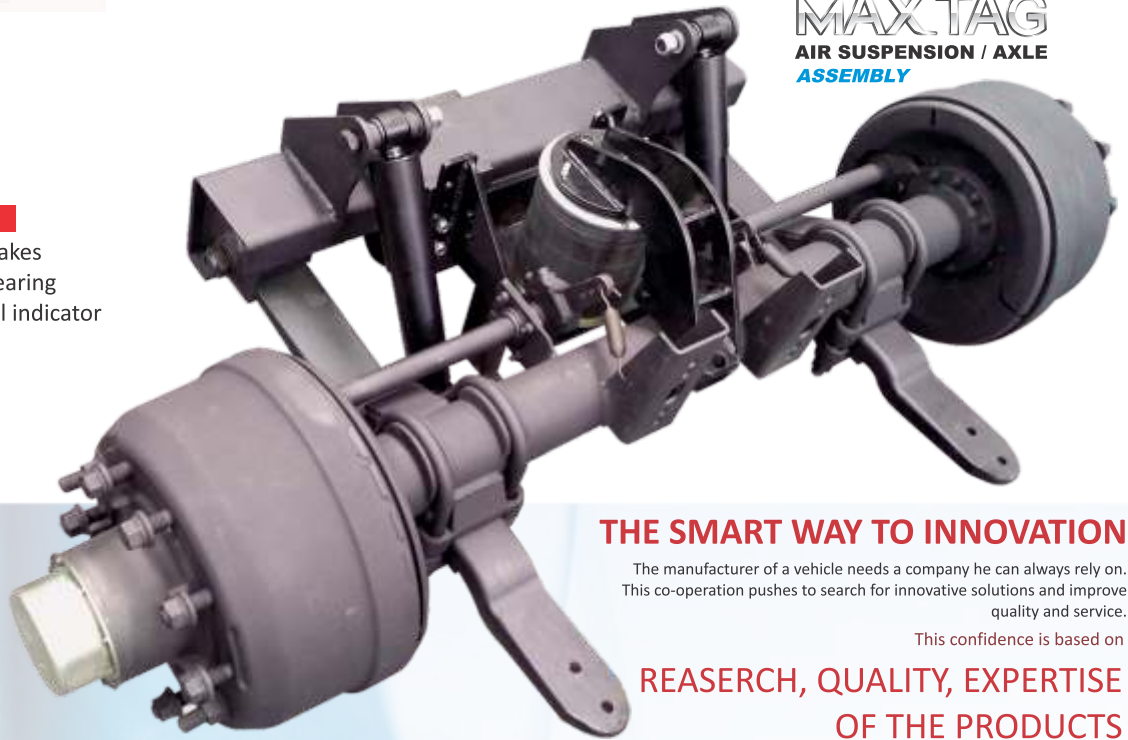
• available in lift and non-lift



PRO-TORQUE AXLE

The PRO-TORQUE Nut takes the guesswork out of bearing adjustment, and NO dial indicator is required.

**NO AXLE NUT!
NO AXLE WASHER!
NO SPLIT PIN!**



MAXTAG
AIR SUSPENSION / AXLE
ASSEMBLY

THE SMART WAY TO INNOVATION

The manufacturer of a vehicle needs a company he can always rely on. This co-operation pushes to search for innovative solutions and improve quality and service.

This confidence is based on

REASERCH, QUALITY, EXPERTISE OF THE PRODUCTS

HUBS

Cast in SG 42
Hub wall thickness: 26mm
Tensile strength (min) 410mpa

STUDS

Standard 10 Bolt M22 x 1.5mm pitched studs in EN19 Heat treated. Positive locking on machine shoulder.

BRAKE DRUMS

Material: GA 250 + 5% CU
Tensile Strength 250mpa
Internal diameter 420mm

BRAKES

Air operated 420 x 180mm "S" cam brakes. One piece Spider bolted to collar on axle, bushed and dust proofed Fully machine heat treated camshafts rotating in self-aligning spherical bearings.

BRAKE LININGS

4515 Cam and Anchor
Max Thickness: 17mm
Min Thickness 12.5mm
Nominal Thickness 14.7mm

OIL SEAL

Green Metal Seal

GREASE – BCL GP Super X Bearing Grease

BRAKE DATA

Max Torque input 1333Nm
output 1800Nm
Input/Output Ratio 13.5%

AXLE BEAM

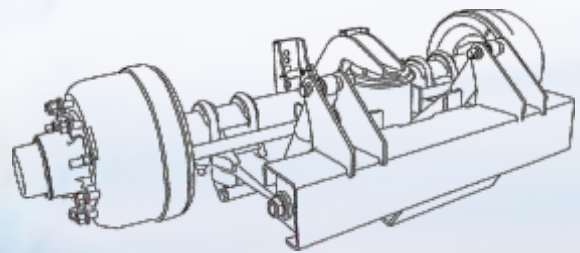
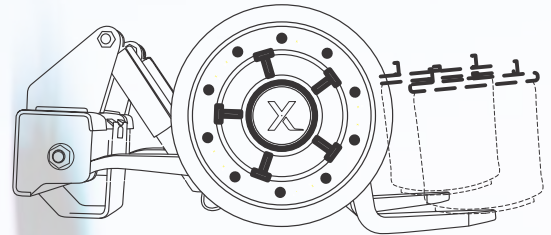
Drawn Tube 125mm (127mm) dia.
Wall Thickness 17.5mm
Carbon Mang. Steel ST 52
105 / 112 Square

TRACK and MASS

Standard Track 1830mm
Also available in: 1930mm
1910mm
And any track length thereafter

WHEEL BEARINGS

Type: 518445/10 Taper Roller
Size: OD:152.4mm, ID: 88.9mm, Width: 40mm
Static Capacity: 20 600 kg
Dynamic Capacity: 23 000 kg
Bearing spacing back to back: 115 mm



**CERTIFIED
PERFORMANCE**

The Big MAX axle meet all the SABS requirements and their characteristics are recognised throughout Africa. Thus the manufacturers of trucks and trailers can fit our product with total peace of mind and achieve visibility throughout AFRICA