

YORK

SIMPLY MILES AHEAD



McIVERS'S ICON GROSSING 160 TONNES OVER 21 AXLES

YORK FB SUSPENSION AND 19.5' AXLES



McIVERS ANXIETY PUT TO REST



CONMET

The Leader in Lightweight Technology

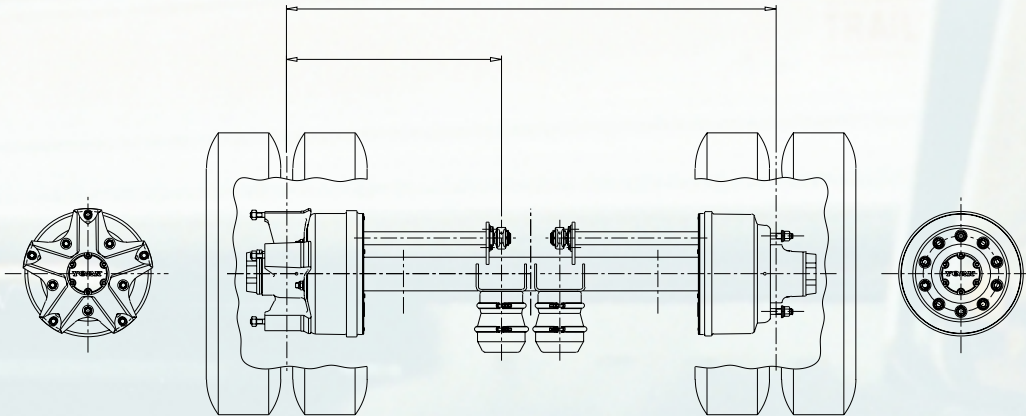
Operating transport equipment in the more remote areas of Australia requires careful consideration of the gear specified to ensure long service life. Combine this with the gross weight of 160 tonnes spread over 21 axles and it becomes an even greater consideration. York axles fitted with 8 stud 275PCD Conmet aluminium pre set hubs and Timken bearings have proved reliable and given excellent service over the time McIver's Icon has been operating – in fact the brakes are only now requiring replacement. Coupled to York's Tecair FB air suspension and 19.5" wheel equipment, the stability and handling of the unit with its low centre of gravity is very good.

YORK

*Imagine the situation of a fleet going into a new contract utilising unique equipment. The McIver Group faced this exact situation when it secured the contract with BHP to cart lead/zinc concentrate from the mine site at Cannington, 175 kilometres to Cloncurry, with a gross weight of 160 tonnes. Not only was a "tipper" operation new to McIver but they had no experience with stud type aluminium hubs and 19.5" wheel equipment. "The York axles fitted with Conmet hubs and pre-set bearings have not let us down after covering more than 1 million kilometres", says **Col Host, Fleet & Engineering Manager**. He went on to add, "The combination of York axles and York Tecair FB suspension has delivered the goods for us."*

SERVICE LIFE

YORK



YORK 2000 SERIES AXLE - MODEL NUMBERING SYSTEM

2782 / 1 / 1850 T ###

MODEL

- 2782 Dual wheel 20" axle - 420x180mm 'S' Cam brake
- 2784 Super Single 20" axle - 420x180mm 'S' Cam brake
- 2783 Dual wheel 15" axle - 311x178mm 'S' Cam brake
- 2950 Dual or Single wheel 17.5" and 19.5" axle - 335x210mm 'S' Cam brake
- 2953 Dual wheel 16" and 17.5" axle - 311x178mm 'S' Cam brake
- 2954 Dual wheel 16" and 17.5" axle - 311x127mm 'S' Cam brake
- 2682 Dual wheel 20" axle parallel bearings - 420x180mm 'S' Cam heavy duty 'P' brake

AXLE TRACK

Axle track expressed in millimetres

TUBE SPECIFICATIONS

- R Standard trailer axle tube (12.7mm)
- T Axle tube suitable for air suspension (16mm)
- V Axle tube suitable for air suspension (19mm)
- X axle tube suitable for air suspension (25mm)

CAMSHAFT CODES

- N Non enclosed camshafts
- E Enclosed camshafts
- S Standard (short) length camshafts
- L Air suspension (long) camshafts

HUBTYPE

- | | |
|--|---|
| <ul style="list-style-type: none"> 1 Spider hub (dual & single) 20" & 15" 2 10 stud 285 PCD ISO steel hub 3 10 stud 335 PCD ISO steel hub 4 10 stud 285 PCD ISO aluminium hub 5 8 stud 285 PCD Japanese steel hub 6 10 stud 285 PCD Japanese steel hub 7 8 stud 275 PCD ISO steel hub | <ul style="list-style-type: none"> 8 8 stud 275 PCD ISO aluminium hub 9 8 stud 225 PCD ISO steel hub 10 10 stud 225 PCD ISO steel hub 11 6 stud 222 PCD Japanese steel hub 12 10 stud 335 ISO aluminium hub -- P Preset bearing hubs - aluminium only |
|--|---|

ACCESSORIES CODES

- C Centrifuse brake drums (10x285 PCD)
 - A Automatic Slack Adjusters
- (These codes are not displayed if not fitted.)

McIVERS ANXIETY PUT TO REST