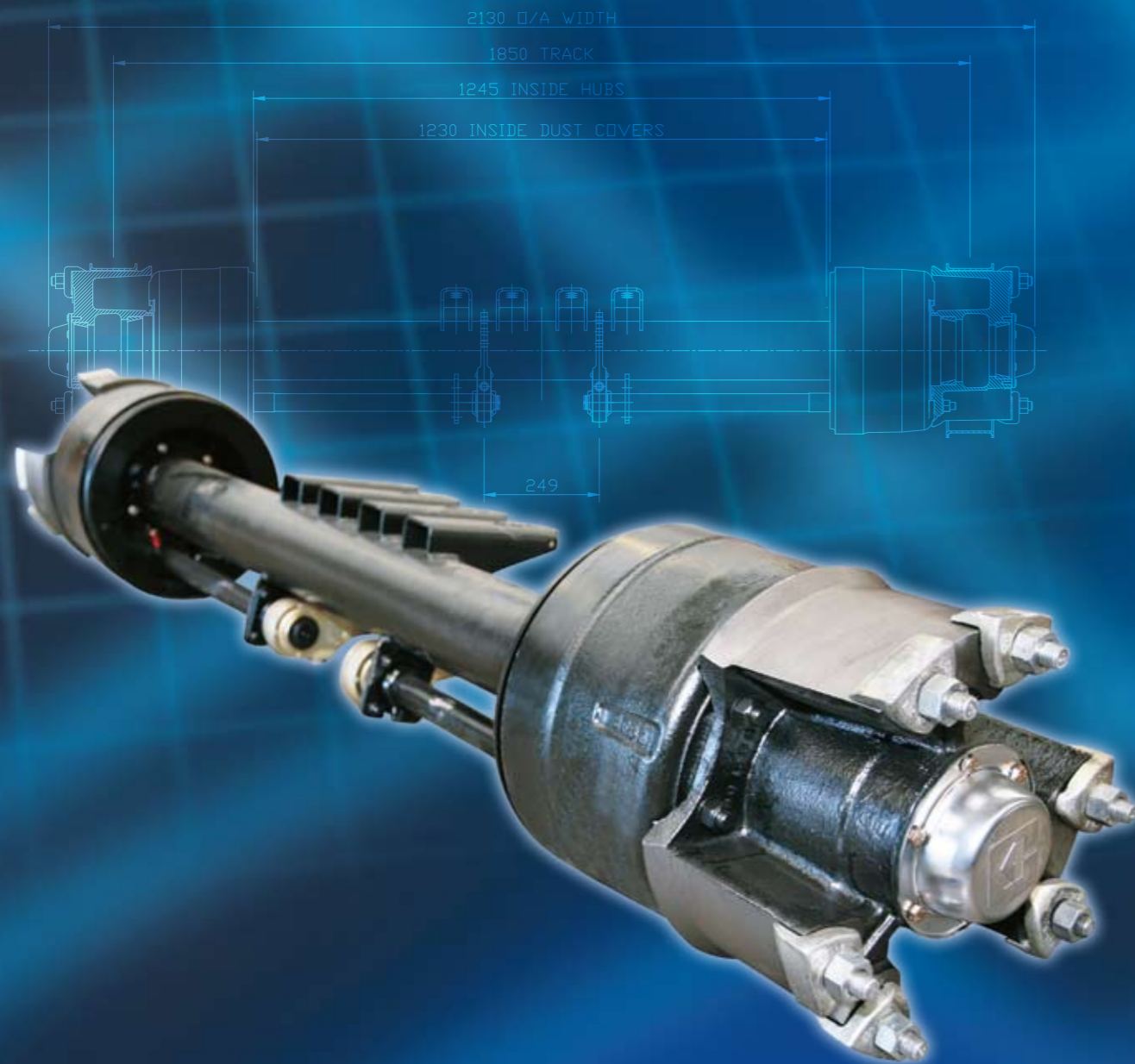


# LOW LOADER AXLE: KF44 SERIES



## SPECIFICATIONS:

### RATING

10,500kg GALR

### BRAKE SIZE AND TYPE

S Cam brake with 311mm x 190mm asbestos free PL133 linings

### BEAM

127mm round diameter standard with 16mm wall thickness (optional wall thickness available)

### TRACK

Standard 1850mm track

### TRACK OPTIONS

Wide track options available on request and configurations to suit Argo Bogie or rows of 8 type suspensions

### WHEEL ENDS

Industry standard tapered HM212049 outer and HM218248 inner bearing and SKF seals, 3 spoke hub and drum to suit 15" demountable rims, 10 stud 225pcd ISO hubs with outboard drum to suit 17.5" disc centred wheels

### APPLICATIONS

Low loaders, floats, wideners, etc

### SARN/ADR

35669

## *K Hitch* low loader axle

**K HITCH** has a comprehensive range of axles for all your transporting needs.

## FEATURES:

- One piece forged axle beam designed to give smooth transition of strength between diameter of beam to bearing journal. This can reduce the stress concentration effect by up to 20% resulting in greater fatigue resistance and avoiding some of the inherent problems that can be suffered in this area by fabricated tube and axle stub designs
- 127mm round x 16mm wall as standard with optional wall thickness and track lengths if required
- Induction hardened and precision ground bearing journals

## FORGED BRAKE SPIDERS:

- Machined after welding to beam to ensure brake concentricity
- Premium quality TN Tapered bearings
- Automatic and calibrated machine ensures bearings are correctly torqued and end float adjusted within accepted tolerance range 0.025-0.127mm (0.001-0.005")
- Premium quality OE brake linings
- Extra high performance lithium complex grease suited to wide variety of applications and severe operating conditions

