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LIGHT TRAILER

TRAILER PARTS & ACCESSORIES CATALOGUE 2025



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Proudly Playing a Part
 in NZ Road Transport
 since 1966





TRADE QUALITY LIGHT TRAILER PARTS & EQUIPMENT

We are trailer parts and equipment specialists, delivering light trailer solutions that lead in quality, reliability and value to ensure trusted performance in the most challenging of environments – all supported by the TWL team New Zealand-wide.

Our range caters for all trailer types from heavy to light applications, domestic trailers, boat trailers, horse floats, caravans and specialised applications. We stock leading brands' Hella, SKF and Viking, and proudly offer "industry-leading" NZ-manufactured jockey wheels, implement stands and boat winches.

If the product you are looking for is not in this catalogue please contact your local TWL team - we're here to help.

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TRAILER CLASS INFORMATION

Trailer Class Information - Non Braked Trailer Couplings

Class:	Description:
TRAILER	A vehicle without motive power that is constructed for the purpose of being drawn behind a motor vehicle.
TA (Very Light Trailer)	A single-axed trailer that has a gross vehicle mass not exceeding 0.75 tonnes.
TB (Light Trailer)	A trailer (other than a Class TA trailer) that has a gross vehicle mass not exceeding 3.5 tonnes.
TC (Medium Trailer)	A trailer that has a gross vehicle mass exceeding 3.5 tonnes but not exceeding 10 tonnes.

Trailer Class Information - Definitions

Breakaway Brake	Means a service brake or parking brake fitted to a trailer that ensures, under all conditions of use, that, if the trailer is unintentionally disconnected from its towing vehicle, the brake will automatically and immediately apply and will remain applied for at least 15 minutes.
Direct trailer service brake	Means a service brake fitted to a trailer that allows the driver of a towing vehicle, from their driving position, to directly and progressively regulate the trailer brake effort.
Service brake	Means a brake for intermittent use that is normally used to slow down and stop a vehicle
Indirect trailer service brake	Means a service brake fitted to a trailer where the action of the driver of a towing vehicle applying the brakes of that vehicle results in a reaction by the trailer that is used to progressively regulate the trailer brake effort.
Laden weight	Means the weight of the vehicle and its load for the time being carried.
Parking brake	Means a brake readily applicable and capable of remaining applied for an indefinite period without further attention.

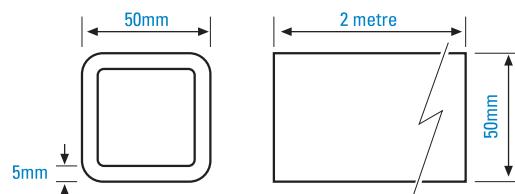
Trailer Class Information - Requirements

Type of Brake:	Trailer of Class TA or TB with a laden weight of 2000kg or less:	Trailers of Class TB with a laden weight of more than 2000kg but less than 2500kg:	Trailers of Class TB with a laden weight of 2500kg or more but less than 3500kg:
Service Brake	Not required	Required - may be direct or indirect	Required - Must be DIRECT
Parking Brake	Not required	Not required	Required
Breakaway Brake	Not required	Not required	Required
Safety Chain(s)	Required	Required X 2 - unless fitted with a breakaway brake	Not required
Adequate Tow Coupling	Required	Required	Required

LIGHT TRAILER AXLE BEAMS

Standard 2 metre long light trailer axle beams. Simply cut and drill to your preferred length.

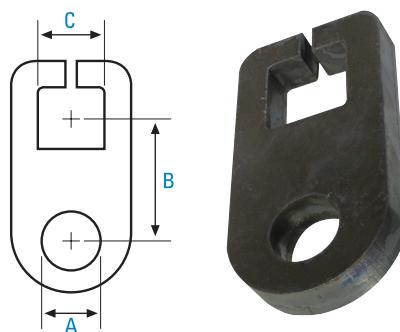
- 50 x 50 x 5mm Box section
- Duragalvend steel for durability & corrosion resistance
- Part No. V2975



DROP AXLE PLATES

Drop beam axles are when there is a gap between the stub axle and the main structural beam. The gap can vary up to a maximum of 100mm from the centre of the stub axle to the centre of the beam. This is achieved by using welded 'drop plates' which join the main structural beam and the stub axles. This has the effect of dramatically lowering the trailer and is typically used for such applications as race car trailers and horse floats, where an easy and low access into the trailer is needed.

Part No.	Description:	A:	B:	C:	Thickness:
V2973	Suits 39mm Axle	39mm	100mm	50 x 50mm	25mm
V2974	Suits 45mm Axle	45mm	100mm	50 x 50mm	25mm



LIGHT TRAILER KITS

Viking kits include all the essential trailer components with the ability to further tailor your project with ancillary items to your specific needs and preferences.



TK2-108Z



TK6-278Z



TKATV

Single Axle Kit 1500kg Non Braked
Part No. TK2-108Z

Kit Includes:

- 1500Kg Hub and Stub Kit
- Single Spring Set
- U bolt kit
- Safety Chain
- Lever Coupling

Tandem Axle Kit 2000kg Non Braked
Part No. TK3-108Z

Kit Includes:

- 1500kg Hubs & Stubs Kit x 2
- Tandem Spring Set
- U Bolt Kit
- Safety Chain
- Lever Coupling
- 14 " Wheels and Tyres

Tandem Axle 2500kg Hydraulic Disc Braked
Part No. TK6-278Z

Kit Includes:

- 1500kg Hydraulic Disc Brake Kit
- 1500kg Hub and Stub kit
- Tandem Spring Set
- U bolt kit
- Override Coupling
- Hose Kit
- Bundy Tubing
- 14" Wheels and Tyres
- Safety Chains

Tandem Axle 2500kg Electric Drum Braked
Part No. TK7-158Z

Kit Includes:

- 1750KG Electric Drum Brake Kit
- 1750kg Hub & Stub Kit
- Tandem Spring Set
- U Bolt Kit
- Safety Chains
- Brake Controller
- Coupling
- 14" Wheels and Tyres.

Single Axle ATV Trailer Kit Non Braked
Part No. TKATV

Kit Includes:

- 1500KG Hub & Stub Kit
- 22x11x8" Flotation Wheel Assys
- Agriculture Coupling

Tandem Axle Hydraulic Disc Braked (Heavy Duty)
Part No. TK6-288Z

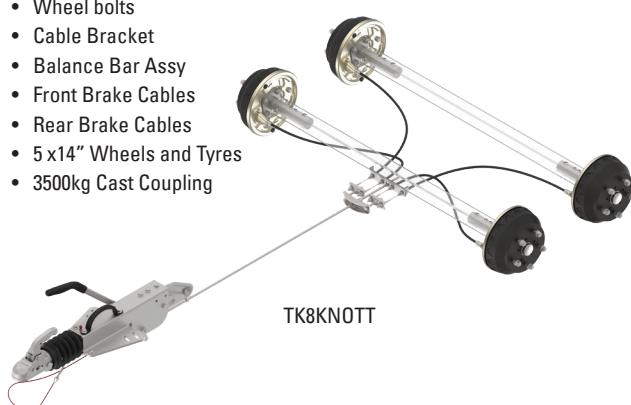
Kit Includes:

- 1750kg Hydraulic Disc Brake Kit
- 1750kg Hub and Stub kit
- Tandem Spring Set
- U bolt kit
- Override Coupling
- Hose Kit
- Bundy Tubing
- 14" Wheels and Tyres
- Safety Chains

Tandem Axle 3500kg Mechanical Drum Braked KNOTT
Part No. TK8KNOTT

Kit Includes:

- 900kg LH Drum Brake Hubs & Stubs
- 900kg RH Drum Brake Hubs & Stubs
- Wheel bolts
- Cable Bracket
- Balance Bar Assy
- Front Brake Cables
- Rear Brake Cables
- 5 x14" Wheels and Tyres
- 3500kg Cast Coupling



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Viking Light Trailer Non-Braked Hubs & Stubs

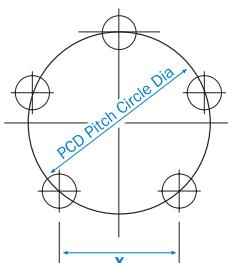


METHOD OF CALCULATING PCD & WHEEL FITMENT SPECIFICATIONS

5 Stud Wheel

To measure PCD on a 5 stud wheel, measure from the centre of one stud to the centre of the next stud. Then calculate PCD using the chart below;

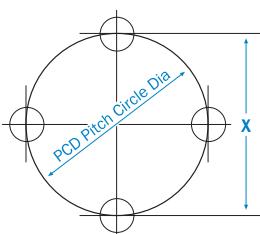
"X" in Inches:	"X" in mm:	PCD	Common Wheels:
2.645	67.183	4-1/2"	Zephyr / Falcon
2.792	70.916	4-3/4"	HQ Holden
3.820	97.028	6-1/2"	Landcruiser



4 Stud Wheel

To measure PCD on a 4 stud wheel, measure from the centre of one stud to the opposite stud;

"X" in Inches:	"X" in mm:	PCD	Common Wheels:
4.000	101.600	4"	Mini
4.250	108.000	4-1/4"	Escort / Cortina
4.500	114.300	4-1/2"	Most Japanese



NON BRAKED 1500KG CAPACITY HUB & STUB SETS

These high-quality Viking single axle non-braked trailer kits include all key components as the basis of your trailer build.

Features:

- 1500kg Rated capacity per pair
- High quality SG casting, precision finished
- Zinc finished for extra durability & corrosion resistance
- Axle steel is high quality EN8 for strength
- Quality Japanese tapered roller bearings for long life
- Marine grade dual-lip waterproof seals
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 200mm long, 39mm diameter stub axles
- 2 x Hubs with bearings, marine seals, bearing caps, studs and wheel nuts
- Studs, nut, washers, split pins, castle nuts, seals and grease caps

Non Braked 1500kg Hub & Stub Sets with 150mm Hub - Zinc

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
NZ100Z	Blank	1500kg	Blank	7/16"
NZ111Z-145	ATV	1500kg	4 x 4"	7/16"
NZ102Z	Cortina	1500kg	4 x 4-1/4"	7/16"
NZ103Z	Datsun	1500kg	4 x 4-1/2"	7/16"
NZ106Z	HQ-HZ	1500kg	5 x 4-3/4"	7/16"
NZ107Z	Commodore	1500kg	5 x 120mm	7/16"
NZ108Z	Falcon	1500kg	5 x 4-1/2"	1/2"
NZ10AZ	Common Jap with 55mm boss	1500kg	4 x 100mm	7/16"



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Non Braked 1500kg Hub & Stub Sets with 190mm Hub - Zinc

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
NZ120Z	Blank	1500kg	Blank	1/2"
NZ120LCZ	Landcruiser	1500kg	6 x 5-1/2"	1/2"



NON BRAKED 1750KG CAPACITY HUB & STUB SETS

Features:

- 1750kg Rated capacity per pair
- High quality SG casting, precision finished
- Zinc finished for extra durability & corrosion resistance
- 45mm Axle steel is high quality EN8 for strength
- Quality Japanese tapered roller bearings for long life
- Marine grade dual-lip waterproof seals
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 200mm long, 45mm diameter stub axles
- 2 x Hubs with bearings, marine seals, bearing caps, studs and wheel nuts
- Studs, nut, washers, split pins, castle nuts, seals and grease caps



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Non Braked 1750kg Hub & Stub Sets with 150mm Hub - Zinc

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
NZ150Z	Blank	1750kg	Blank	7/16"
NZ153Z	Datsun	1750kg	4 x 4-1/2"	7/16"
NZ158Z	Falcon	1750kg	5 x 4-1/2"	1/2"

Non Braked 1750kg Hub & Stub Sets with 190mm Hub - Zinc

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
NZ170Z	Blank	1750kg	Blank	1/2"
NZ170LCZ	Landcruiser	1750kg	6 x 5-1/2"	1/2"

NON BRAKED 2000KG CAPACITY HUB & STUB SETS

Features:

- 2000kg Rated capacity per pair
- 3000kg Rated capacity per pair for off-road use
- High quality SG casting, precision finished
- Zinc finished for extra durability & corrosion resistance
- 45mm Axle steel is high quality EN8 for strength
- Quality Japanese tapered roller bearings for long life
- Marine grade dual-lip waterproof seals
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 250mm long, 45mm diameter stub axles
- 2 x Hubs with bearings, marine seals, bearing caps, studs and wheel nuts
- Studs, nut, washers, split pins, castle nuts, seals and grease caps



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Non Braked 2000kg Hub & Stub Sets with 200mm Hub - Zinc

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
NZ200Z	Blank	2000kg	Blank	1/2"
NZ208Z	Falcon	2000kg	5 x 4-1/2"	1/2"
NZ200LCZ	Landcruiser / Hilux / Patrol	2000kg	6 x 5-1/2"	1/2"



Tech Topic - Light Trailer Braking

An overview of braking guidelines and common systems and types in New Zealand.

Basic Requirements for Trailer Brakes

0-2000 kg

There is no legal requirement for trailer brakes. If brakes are fitted they must be serviceable. The vehicle/trailer combination must be capable of stopping within 7m from 30 km/h.

The towing capacity of the vehicle being used to pull a trailer should be considered when decisions whether to fit brakes to a trailer are being made.

2000-2500 kg

Trailers must be fitted with a service brake on at least one axle. Indirect (override) or direct (cab-controlled) type brakes can be fitted.

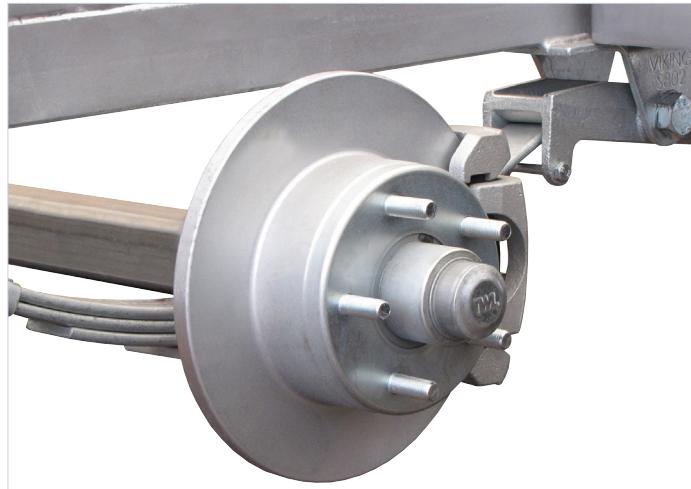
The tow coupling must show the manufacturers load rating with the laden weight of the trailer and be fitted with either: a) twin crossed safety chains, or b) an electric breakaway brake system.

The vehicle/trailer combination must be capable of stopping within 7m from 30 km/h.

2501-3500 kg

Trailers must be fitted with direct (cab-controlled) service brakes, a breakaway brake system and an independent parking brake on at least one axle (capable of holding the vehicle at rest on a slope of 1 in 5). The vehicle/trailer combination must be capable of stopping within 7m from 30 km/h.

This will usually mean that 2 axles will need to be braked, or an indirect brake system (Knott) that complies with ECER13 can be fitted.



Braking Systems

Indirect Systems

Indirect braking is a braking system which uses the weight of the towed trailer to operate the brakes via inertia through a spring damped override coupling. The movement of the coupling applies the brakes proportionate to the amount of travel of the spring. This inertia can be applied to mechanical and hydraulic disc and drum brakes. This is the most commonly used system under 2500kg.

Direct Systems

Direct service brakes are those that operate as a direct result of braking input from the driver of the tow vehicle. They are load adjustable and incorporate an emergency override function which operates the trailer brakes independently of the tow vehicle.

Brake types used for direct systems are hydraulic disc and electric drum.

Breakaway Brake

Breakaway brake means a service brake or parking brake fitted to a trailer and ensures, under all conditions of use, that if the trailer unintentionally disconnects from the tow vehicle, the brake will automatically and immediately apply and will remain applied for at least 15 minutes.

Considerations for Brake Systems

The most significant consideration is the tow vehicle's legal tow rating.

If it is only certified or recommended that the tow vehicle is rated to 750kg GVM unbraked (check your vehicles handbook for specs) then it is unwise to tow an unbraked trailer exceeding 750kg GVM. Just remember that you could be charged with dangerous driving if you are caught or have an accident, incurring serious penalties as well as possibly voiding your insurance.

Brake Type Options

Disc Brakes

A rugged, low maintenance braking option and are suitable for all braking applications.

They are the only brake that can safely be submerged in water and are the most efficient trailer brakes.

[View Range - Page 7](#)



Drum Brakes - Hydraulic

An economical and effective braking option. They are not as efficient as disc type brakes, but suited for use on a wide range of domestic trailers, caravans and horse floats, with their smooth, damped braking action making them ideal for livestock and fragile loads

[View Range - Page 8](#)



Drum Brakes - Electric

An effective and efficient braking option. Can be used in both direct and indirect brake types and easily be mated to a breakaway brake system and incorporate an independent mechanical park brake function.

[View Range - Page 8](#)



Hydraulic Override Brakes

Simple & effective - a brake system that has been the industry standard for decades.

Hydraulic override or surge brakes are a rugged, low-maintenance braking option and are suitable for all braking applications. They are marinised and can safely be submerged in water.

Hydraulic override brakes are a totally trailer self-contained braking system, requiring no electrical, hydraulic or other connection of brake sensing components to the tow vehicle for automatic operation of the trailer brakes.

In a hydraulic surge brake system, the inertial differential pressure developed between the tow vehicle and the

trailer during the braking process, creates a mechanical pressure which is applied to the push rod in the master cylinder which in turn applies the trailer brakes. This mechanical pressure is proportional to the amount of braking being applied and the rating of the coupling.

Simple, effective and a proven performer on thousands of trailers, this brake system has been the braking package of choice for many trailer owners for decades. The vast majority of trailer surge brake systems are packaged in either disc brake or drum brake applications. Both systems have their own design, installation and maintenance considerations..



HYDRAULIC DISC 1500KG HUBS & STUBS

Features:

- 1500kg Rated capacity per pair
- Maximum PCD drilling 127mm
- Zinc finished for extra durability & corrosion resistance
- 39mm Axle steel is high quality EN8 for strength
- Dacromet protective coated brake caliper or stainless steel
- Quality Japanese tapered roller bearings for long life
- Marine grade dual-lip waterproof seals
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 300mm long, 39mm diameter stub axles with caliper mount
- 2 x 255mm diameter integral hub disc rotors with bearings
- 2 x Dacromet protective coated brake calipers or stainless steel
- Studs, nut, washers, split pins, castle nuts, seals and grease caps

1500kg Hydraulic Disc Brake Hub & Stub Sets

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H270MK2	Blank	1500kg	Blank	7/16"
H278MK2	Falcon	1500kg	5 x 4-1/2"	1/2"

1500kg Hydraulic Disc Brake Hub & Stub Set With Stainless Steel Calipers

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H278MK2SS	Falcon	1500kg	5 x 4-1/2"	1/2"



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HYDRAULIC DISC 1750KG HUBS & STUBS

Features:

- 1750kg Rated capacity per pair
- Maximum PCD drilling 127mm
- Zinc finished for extra durability & corrosion resistance
- 45mm Axle steel is high quality EN8 for strength
- Dacromet protective coated brake caliper or stainless steel
- Quality Japanese tapered roller bearings for long life
- Marine grade dual-lip waterproof seals
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 300mm 45mm diameter stub axles with caliper mount
- 2 x 255mm diameter integral hub disc rotors with bearings
- 2 x Dacromet protective coated brake calipers or stainless steel
- Studs, nut, washers, split pins, castle nuts, seals and grease caps

1750kg Hydraulic Disc Brake Hub & Stub Set

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H280MK2	Blank	1750kg	Blank	1/2"
H288MK2	Falcon	1750kg	5 x 4-1/2"	1/2"

1750kg Hydraulic Disc Brake Hub & Stub Set With Stainless Steel Calipers

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H288MK2SS	Falcon	1750kg	5 x 4-1/2"	1/2"

1750kg Hydraulic Disc Brake Hub & Stub Sets With Handbrake Provision

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H288MK2H	Falcon	1750kg	5 x 4-1/2"	1/2"

HYDRAULIC DISC 2000KG HUBS & STUBS

Features:

- 2000kg Rated capacity per pair
- Maximum PCD drilling 140mm
- Zinc finished for extra durability & corrosion resistance
- 45mm Axle steel is high quality EN8 for strength
- Dacromet protective coated brake caliper
- Quality Japanese tapered roller bearings for long life
- Marine grade dual-lip waterproof seals
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 300mm long, 45mm diameter stub axles with caliper mount and handbrake mount
- 2 x 292mm diameter integral hub disc rotors with bearings
- Studs, nut, washers, split pins, castle nuts, seals and grease caps



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2000kg Hydraulic Disc Brake Hub & Stub Sets

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H298MK2	Falcon	2000kg	5 x 4-1/2"	1/2"
H299LCMK2	Landcruiser	2000kg	6 x 5-1/2"	1/2"

HYDRAULIC DRUM 1750KG HUBS & STUBS

Features:

- 1750kg Rated load capacity per pair
- Maximum PCD drilling 140 mm
- Zinc finished for extra durability & corrosion resistance
- Axle steel is high quality EN8 for strength
- Quality Japanese tapered roller bearings for long life
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 250mm long, 40mm diameter stub axles
- 2 x Brake drums with bearings
- 2 x Backing plates
- Studs, nut, washers, split pins, castle nuts, seals and grease caps

1750kg Hydraulic Drum Brake Hub & Stub Sets

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
H450Z	Blank	1750kg	Blank	7/16"
H458Z	Falcon	1750kg	5 x 4 -1/2"	1/2"

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Electric Drum Hubs & Stubs

An effective and efficient braking option.

Electric drum brakes are an effective and efficient braking option used in both direct and indirect brake types. They are easily combined with a break-away brake system. An independent mechanical park brake function can also be added.

Electric brakes are commonly used in utility, horse floats and RV trailers. Electric brakes are not recommended for marine applications.

ELECTRIC DRUM 1750KG HUBS & STUBS

Features:

- 1750kg Rated load capacity per pair
- Maximum PCD drilling 140mm
- Zinc finished for extra durability & corrosion resistance
- Axle steel is high quality EN8 for strength
- Quality Japanese tapered roller bearings for long life
- Spare parts & support from TWL branches nationwide

Kit Includes:

- Kits are sold as a full axle set (pair)
- 2 x 250mm long, 40mm diameter stub axles
- 2 x Brake drums with bearings
- 2 x Backing plates
- Studs, nut, washers, split pins, castle nuts, seals and grease caps

1750kg Electric Drum Brake Hub & Stub Sets

Part No.	Drill Pattern:	Weight Rating:	PCD:	Stud:
E150TAZ	Blank	1750kg	Blank	7/16"
E158TAZ	Falcon	1750kg	5 x 4-1/2"	1/2"

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BRAKE CONTROLLERS

Electric brakes require a brake controller to apply power to the brake system.

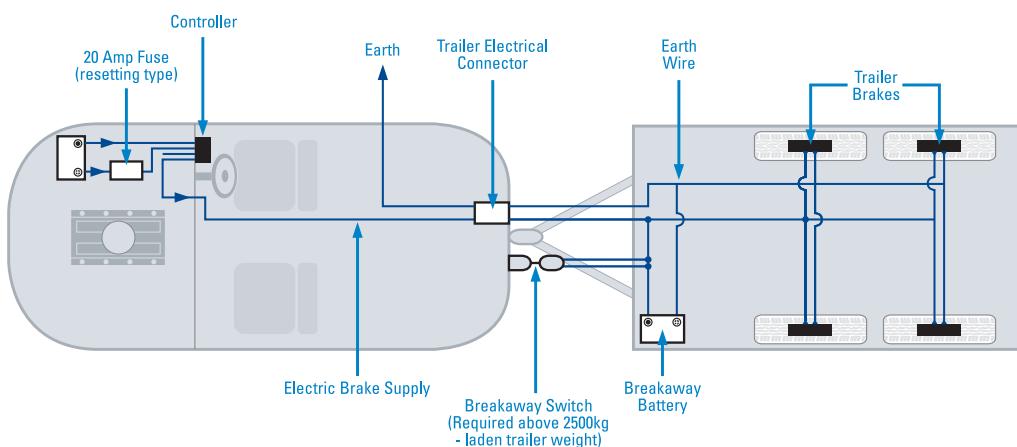
With electric brakes, as power is applied to electromagnets in the brake cluster, the magnets are pulled to the interior flat surface of the hub drum. As the wheel and drum turn during travel this attraction of the magnet to the flat drum face pulls the lever arm of the brake actuating cam, rotating the cam and forcing the brake shoes out to contact the drum braking surface.

The more power applied to the magnets the greater the leverage on the cam resulting in a greater braking response.

Most electric brake controllers are dash mounted allowing the driver

access to the manual override button. This in turn allows the driver to activate the trailer brakes without operating the tow vehicle brake system. This can be important if your trailer is prone to sway, by bumping the electric brakes on the trailer during sway, the driver can dampen and control sway problems should they occur.

Power only adjust controllers are also available. These are mounted on the trailer and allow the driver to adjust the brake power output dependent upon the load on the trailer. These are normally stop light operated.



Breakaway Kit

Part No. PRO5085320

Breakaway System for 1 to 3 Axle Trailers w/Electric Brakes, Includes Battery Box, 5 Amp Battery w/Push to Test LED Test Meter and Breakaway Switch.

- Push to Test: LED's indicate fully charged, charging or (needs) recharge
- Built in battery charger charges battery when plugged into the tow vehicle
- Activates trailer brakes upon separation of trailer and tow vehicle
- For use on 1, 2, or 3 axle trailers equipped with electric brakes



Primus Electric Brake Controller

Part No. T90160AUS

Electric brake controller for up to 3 braking axles.

- Works proportionally in reverse
- No level adjustment necessary
- Digital display shows voltage to trailer during braking
- Boost feature allows for customized braking
- Pre-Assembled wire harness for simple hook-up & disconnect
- Diagnostic features incorporated in LED display
- "Boost" feature allows ability to apply more initial trailer braking power when towing heavier trailers
- Limited lifetime warranty (some conditions apply)



Breakaway Switch

Attached to the trailer drawbar, this switch activates the trailer brakes should it become detached from the towing vehicle. This proven product features weather resistant nylon, silver contacts, corrosion resistance and a pivot mounting action.

Part No. 81744



Viking Electric Drawbar Controller

12 / 24 Volt. For use on multiple tow vehicle applications up to 2,500kg.

Part No. V2926

No suitable for vehicles with Autonomous Braking



KNOTT 3.5 Ton Light trailer Braking System

Part No. TK8KNOTT

- Robust braking solution
- Widely used in Europe and is designed and manufactured in Germany.

Simple & Cost Effective

This system is fully approved by the NZTA and is an excellent, simple, cost effective alternative to the commonly used electronic over hydraulic braking system for 3.5 ton trailers. The simplicity of the system sees no requirement for in-cab controllers, electrics or separate battery to operate it.

The heavy duty cast coupling has a gas strut attached to a lug which is in turn attached to a M10 threaded rod. This threaded rod is attached to a balance bar assembly on the front axle which the brake cables are attached to. When the tow vehicle brakes, a proportionate amount of the braking energy is transferred through the coupling gas strut which pulls the threaded rod forward engaging the drum brakes.

Kit Includes

- 1x Coupler KFG35-3500kg (cast) with 1-7/8" head
- 1x Cable bracket
- 1x Balance bar assembly
- 2x 900kg hub & stub (left) 5 studs on 114.3mm PCD
- 2x 900kg hub & stub (right) 5 studs on 4.5" PCD
- 20x Wheel bolts
- 2x Brake cable - front
- 2x Brake cable - rear
- 5x Wheels - 14" 5 Stud x 4.5" PCD with 35mm offset, 195 x 14" tyres
- Excludes M10 threaded rod



NON-BRAKE TRAILER COUPLINGS

Agricultural Trailer Couplings

** For Off-Road Use Only

- Mostly used in farming, agricultural or light trailer applications where a single straight drawbar is employed
- Fastening is via bolts through the sides for increased safety
- Zinc plated for corrosion resistance

Part No.	Description:	Weight Rating:	Tow Ball Size:
WB2000-178	Lockable Agricultural Coupling	2000kg	1-7/8"
703000	Steel Stamped Coupling to Suit 2" (50mm) Beam	890kg	1-7/8"



WB2000-178



703000



V200Zmk2

Lever Couplings

Part No. V200Zmk2

- 2000kg weight rating
- Over centre lever operation for ease of use
- Quick release safety catch
- Approved to New Zealand standards NZS 5232:1993
- Options to suit either 1-7/8" or 50mm towball size

Part No.	Description:	Weight Rating:	Tow Ball Size:
V200ZMK2	Zinc Plated lever coupling	2000kg	1-7/8"
V500ZMK2	Zinc Plated lever coupling	2000kg	50mm



614800

Multi Fit Lever Coupling

Part No. 614800

- 2500KG weight rating
- Automatically engages as tow coupling is lowered onto towball
- Provision of a 10mm hole to accept a range of security locks

Part No.	Description:	Weight Rating:	Tow Ball Size:
614800	Lever Coupling Multi Fit	2500kg	1-7/8" & 50mm

BRAKED TRAILER COUPLINGS

Mechanical Couplings

- 3500kg weight rating
- Quality ductile casting zinc plated for long life
- Padlocking facility for security
- Includes handbrake lever with anti-spring ratchet
- Used for Hydraulic or Electric brakes where GVM is over 2500kg
- Options to suit either 1-7/8" or 50mm towball size

Part No.	Description:	Weight Rating:	Tow Ball Size:
A6164Z	Mechanical Coupling with handbrake lever	3500kg	50mm
NZ6164Z	Mechanical Coupling with handbrake lever	3500kg	1-7/8"



Override Couplings

- 2500kg weight rating
- Quality casting zinc plated for long life
- Override couplings are recommended for use in all tandem braking applications
- Quality castings zinc plated for long life
- Includes master cylinder and bracket assembly
- Options to suit either 1-7/8" or 50mm towball size

Part No.	Description:	Weight Rating:	Tow Ball Size:
VORC178	Override Coupling Complete	2500kg	1-7/8"
TWLOR50ASSY	Override Coupling Complete	2500kg	50mm



COUPLING MOUNTING BRACKETS

Coupling Mounting Brackets

- to suit V200ZMK2 & V500Z lever couplings & TWLOR Override couplings

Part No.	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	Thickness:	Suits:
V200BKT	151	80	90	37	11	10mm	V200MK2 / V500Z
TWLORBKT	220	80	184	53	12	10mm	TWLOR

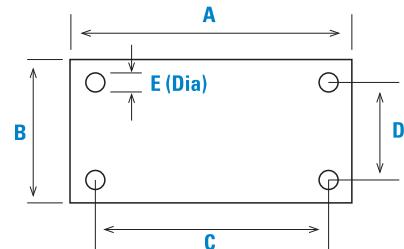


Diagram - Not to Scale

PARK BRAKE ACCESSORIES



Mechanical Park Brake - 400mm Handle

- Part No. 619100



Mechanical Park Brake - 280mm Handle with Cable & Pulley

- Part No. 619150



Turnbuckle Set with Cable, Pulleys & Clamps

- Part No. TB-1



Turnbuckle with Clevis & Wheel

- Part No. TB-2



Brake Cable Pulley

- Part No. 323023

MECHANICAL BRAKING ACCESSORIES



Mechanical Brake Plate to Suit TWL Couplings

- Part No. A807Z



5mm Wire Rope Grip

- Part No. AG50



6mm Wire Rope Grip

- Part No. AG51

DUO BALLS

Part No.	Description:	Weight Rating:	Finish:
T543005	1 7/8" & 50mm x 3/4 "	60mm Shank	2500 kg Zinc Plated
T543010	1 7/8" & 50mm 1"	60mm Shank	3500 kg Zinc Plated



Chrome Towball cover fits 50mm & 1-7/8" Towballs

- Part No. T541050



TOWBALLS

Part No.	Description:	Weight Rating:	Finish:
CE152C	1-7/8" x 3/4"	46mm Shank	2000 kg Chrome
CE153Z	1-7/8" x 3/4"	46mm Shank	2000 kg Zinc Plated
CE154Z	1-7/8" x 3/4"	55mm Shank	2000 kg Zinc Plated
CE155Z35	50mm x 1"	50mm Shank	3500 kg Zinc Plated
CE156Z35	1-7/8" x 1"	50mm Shank	3500 kg Zinc Plated
CE158Z25	50mm x 7/8"	50mm Shank	2500 kg Zinc Plated
CE160C	50mm x 3/4"	46mm Shank	2000 kg Chrome
CE163Z25	1-7/8" x 7/8"	50mm Shank	2500 kg Zinc Plated
CE165Z	1-7/8" x 3/4"	65mm Shank	2000 kg Zinc Plated
CE166Z	50mm x 3/4"	55mm Shank	2000 kg Zinc Plated
CE170Z	1-7/8" x 1"	65mm Shank	3500 kg Zinc Plated
CE50Z165	High Rise 50mm x 1" Suit Alko Euro Couplings	3000kg	Zinc Plated



CE152C



CE50Z165

CONNECTION ACCESSORIES AND SECURITY

Viking Wheel Clamps

- Most effective & easiest to use wheel clamp available
- One-piece clamp fits in seconds
- Insurance approved to immobilise your caravan, trailer or car
- Adjusts to fit a variety of wheel sizes & available in 2 size variations
- High security steel encased lock
- Twin locking for double security
- Covers nuts to prevent removal
- Includes handy storage container
- 8kg Solid Steel

Suit Galv'd Wheels 12-15"	
Part No.	Tyre Size:
V2924	140-200mm
V2925	200-290mm

**Suit Mag/Alloy Wheels 12-15"**

Has rubber mounted edges to prevent damage to rim

Part No.	Tyre Size:
V2929	140-185mm
V2927	185-225mm

Trailer Cop

- Secures your trailer by locking into the coupling towball cavity and therefore impeding the use of the coupling
- Includes 2 keys
- Available in 2 size variations to suit either 1-7/8" or 50mm towball sizes

Part No.	Suits:
TCOP178	1-7/8" Towball
TCOP50	50mm Towball

**Trailer Lever Coupling****Pin-Type Lock**

- PIN type lock to suit level-style couplings provides security by locking the coupling lever in a closed position therefore impeding the use of the coupling
- Economical theft prevention
- Includes 2 keys
- Part No. V2922

**Trailer Lever Coupling Padlock**

- Laminated - layered lock that is pinned together (masterlock design)
- Stainless steel pin and spacer
- Spacer to prevent hacksaw & bolt cutters
- Can be keyed alike upon request
- Part No. V2928

**Viking Trailer Coupling Guide**

- Stainless steel light trailer coupling guide protects your vehicle from damage when backing-up to attach trailer
- Applied easily to vehicle drawbar utilising the towball to fix & position the guide
- 4mm Stainless steel construction
- Part No. V200TG

**Drawbar Safety Chain**

- High quality 8mm light trailer safety chain & D-shackle
- Complies with NZS:5467
- Part No. V2903

**Drawbar Safety Chain with Captive D Shackle**

- Part No. V2990

**Drawbar D-Shackle**

- High quality 11.7mm D-shackle to suit light trailer drawbar safety chain
- Complies with NZS:5467
- Part No. DEE11R

**Antiloss D-Shackle Stainless Steel with Captive Pin**

- Shackle has a captive pin so it won't fall out, saving time and money.
- Complies with NZ:5467
- Part No. V2977

**Anti-Loss Chain Insert**

- The Anti-Loss Safety Chain Insert will not allow the D-shackle to escape from the chain by reducing the space in the chain link. Simple & highly effective!
- Part No. V2904

**Coupling Lock Universal**

- Easy to use and keeps your trailer safe and secure
- Designed to secure all trailers fitted with a standard braked or unbraked coupling.
- All in one device, cast aluminium
- 3 keys
- Fits 1-7/8 and 50mm couplings.
- Product No. 616950

**Drawbar Safety Chain Connector**

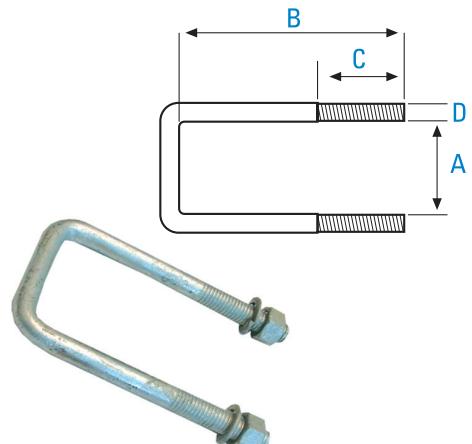
- Mounts onto drawbar as an alternative to using a D-shackle
- Cast stainless steel for corrosion protection
- Part No. V2921

SUSPENSION U-BOLTS AND FISH PLATES

- Galvanised U-Bolts supplied with nuts and washers.

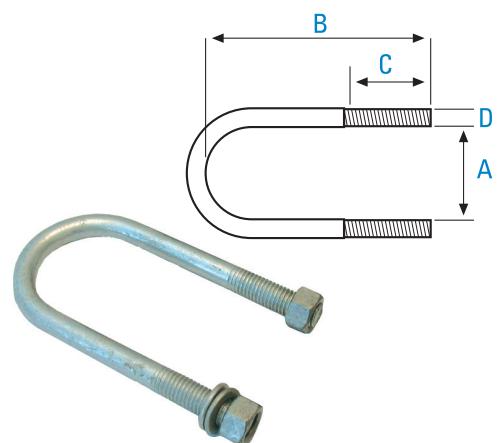
Square U-Bolts

Part No.	Axle Shape:	Inside Width A:	Inside Length B:	Thread Length C:*	Thread D:
3853	Square	43mm	45mm	25mm	M10
3243	Square	43mm	75mm	45mm	M10
3701	Square	43mm	85mm	45mm	M10
3244	Square	43mm	100mm	45mm	M10
3077	Square	43mm	112mm	45mm	M10
3212	Square	51mm	75mm	30mm	M12
2927	Square	51mm	85mm	30mm	M12
2924ASSY	Square	51mm	100mm	45mm	M12
2077	Square	51mm	120mm	50mm	M12
3145	Square	51mm	150mm	50mm	M12
3036	Square	68mm	90mm	40mm	M12
3213	Square	68mm	145mm	50mm	M12
3037	Square	80mm	105mm	40mm	M12
3171	Square	80mm	130mm	40mm	M12
3172	Square	80mm	160mm	40mm	M12



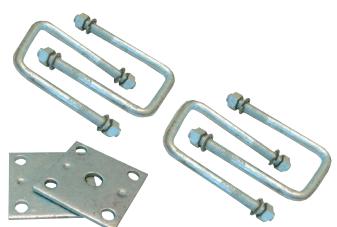
Round U-Bolts

Part No.	Axle Shape:	Inside Width A:	Inside Length B:	Thread Length C:*	Thread D:
2433	Round	51mm	120mm	40mm	M12
3214	Round	60mm	140mm	50mm	M12
3215	Round	60mm	175mm	50mm	M12



U-Bolt Kit

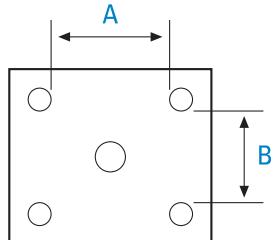
- Includes 2 x 7164G Plates and 4 x 2077 U Bolts
- Part No. V2187



Suspension - Fish Plates

- Galvanised

Part No.	Plate Thickness:	Inside Width A:	Inside Length B:	Hole Size:*
2258G	6mm	51mm	42mm	M10
2945	10mm	64mm	51mm	M12
3671G	6mm	51mm	45mm	M12
7103G	10mm	51mm	51mm	M12
7164G	8mm	51mm	45mm	M12



GALVANISED MUDGUARDS

High Quality Durable Galvanised Mudguards in Rounded & Angled Options

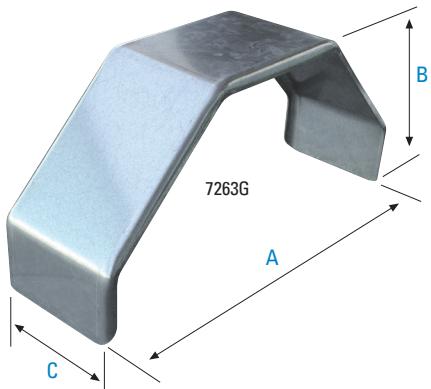
- 1.6mm Galvanised sheet
- Available in single or tandem
- Suits 13" and 14" wheels
- All mudguards supplied in pairs

Single Axle Galvanised Mudguards

Part No.	Description:	Finish:	Shape:	A:	B:	C:
MGGSS2056	Single	Galv	Square	550mm	360mm	224mm
MGGSR2056	Single	Galv	Round	600mm	360mm	200mm
MGGSR2256	Single	Galv	Round	550mm	360mm	224mm
MGGSR2074	Single	Galv	Round	750mm	360mm	200mm
MGGSS2074	Single	Galv	Square	750mm	360mm	200mm
MGGSR2374	Single	Galv	Round	750mm	360mm	230mm
MGGSS2380	Single	Galv	Square	800mm	360mm	224mm
MGGSR2580	Single	Galv	Round	800mm	360mm	224mm
7263G	Single	Galv	Square	750mm	360mm	224mm



Mudguards
Supplied in
Pairs.



* Other sizes available on request

Tandem Axle Galvanised Mudguards

Part No.	Description:	Finish:	Shape:	A:	B:	C:
MGGTR20150	Tandem	Galv	Round	1500mm	360mm	200mm
MGGTS20150	Tandem	Galv	Square	1500mm	360mm	200mm
MGGTR23150	Tandem	Galv	Round	1500mm	360mm	230mm
MGGTR25160	Tandem	Galv	Round	1600mm	360mm	250mm
7264G	Tandem	Galv	Square	1550mm	360mm	224mm

* Other sizes available on request

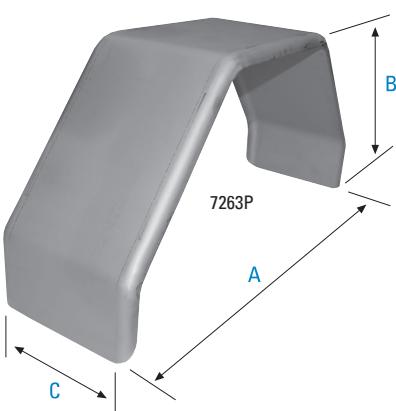
ELECTRO GALVANISED MUDGUARDS

- 1.6mm Electrogalv sheet
- Available in single or tandem
- Suits 13" and 14" wheels
- Paintable - no primer required
- All mudguards supplied in pairs

Part No.	Description:	Finish:	Shape:	A:	B:	C:
7263P	Single	Electro Galv	SQ	750mm	360mm	224mm
7264P	Tandem	Electro Galv	SQ	1550mm	360mm	224mm



Mudguards
Supplied in
Pairs.



ALUMINIUM TREAD PLATE MUDGUARDS

High Quality Durable Aluminium Tread Plate Style Mudguards in Rounded & Angled Options

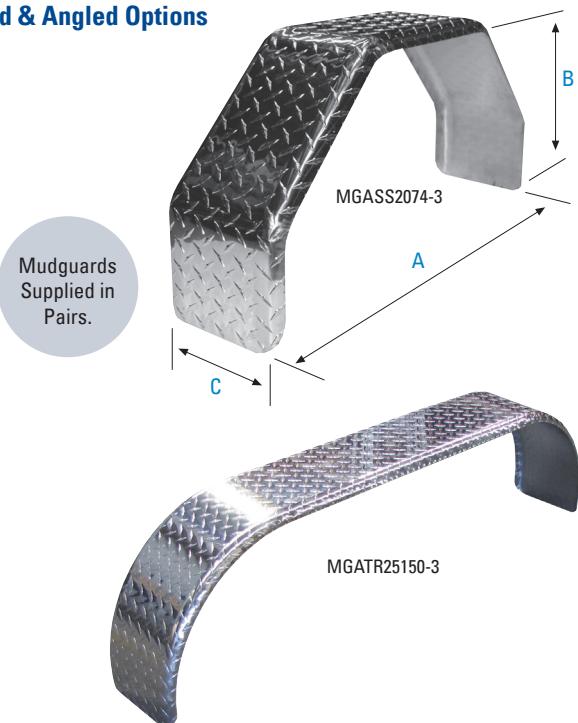
- 3mm Tread plate
- Available in single or tandem
- Suits 13" and 14" wheels
- All mudguards supplied in pairs

Single Axle Aluminium Tread Plate Mudguards

Part No.	Description:	Finish:	Shape:	A:	B:	C:
MGASS2074-3	Single	Tread Plate	SQ	750mm	360mm	200mm
MGASR2074-3	Single	Tread Plate	RND	750mm	360mm	200mm
MGASR2574-3	Single	Tread Plate	RND	750mm	360mm	250mm

Single Axle Aluminium Tread Plate Mudguards

Part No.	Description:	Finish:	Shape:	A:	B:	C:
MGATR20150-3	Tandem	Tread Plate	RND	1500mm	360mm	200mm
MGATS23160-3	Tandem	Tread Plate	SQ	1600mm	360mm	220mm
MGATR25150-3	Tandem	Tread Plate	RND	1500mm	360mm	250mm
MGATR25160-3	Tandem	Tread Plate	RND	1600mm	360mm	220mm



HEAVY DUTY POLYETHYLENE MUDGUARDS WITH MUDFLAPS

High Quality Corrosion and UV resistant heavy duty polyethylene mudguards. Built for good looks & excellent durability.

- Virtually unbreakable
- Inbuilt step treads
- Available in white or silver
- Easily cut to suit tandem applications
- Complete with mudflaps
- All mudguards supplied in pairs

Part No.	To Suit Wheel Size:	Colour:
MG7991	10"	White
MG7996	10"	Silver
MG7998	13"	White
MG7997	13"	Silver
MG7992	14"	White
MG7995	14"	Silver

Mudguards
Supplied in
Pairs.



GALVANISED WHEELS

Part No.	Finish:	Size:	Pattern:
MW300	GALV	12"	Mini
MW330	GALV	13"	Falcon
MW355	GALV	14"	Falcon
MW380	GALV	15"	Falcon



Quality galvanised wheels available in various sizes.

CENTRELESS RIM

Part No.	Finish:	Size:	Width:
RIM3449SC	Steel	15"	7"



ALLOY TRAILER RIMS WITH TYRES

Part No.	Wheel:	Stud:	Tyre:	Rating:
96184	12 x 7" Alloy Black	4 x 4"	215/50/12	432kg
MW330AB165	13 x 5" Alloy Black	5 x 4.5"	165 x 13	670kg
MWW330AB195	13 x 5" Alloy Black	5 x 4.5"	195/50/13	900kg
MWW330AB185	13 x 6" Alloy Black	5 x 4.5"	185/70/13	950kg
MW330AS165	13 x 5" Alloy Silver	5 x 4.5"	165 x 13	670kg
MW330AS195	13 x 5" Alloy Silver	5 x 4.5"	195/50/13	750kg
MW355AB185	14 x 6" Alloy Black	5 x 4.5"	185 x 14	870kg

Chrome Wheel Nuts to Suit: Part No. 98811

LIGHT TRAILER WHEELS

ON Highway
500kg Rated Wheel

- 4 Stud 10 x 6" Galv rim with 20.5 x 8 x 10/6 ply tyre
- Part No. MWX250G/816

OFF Highway
370kg Rated Wheel

- 8 x 5.375" Galv rim with 18/850 x 8 tyre
- Part No. RWX200G/710/720



ATV 8" Wheel

- 22 x 11 x 8" Galvanised wheel with 'knobby' tyre. Ideal for farm trailer/off-road applications
- Part No. 8070ASSY



GALVANISED WHEELS WITH TYRES

Part No.	Finish:	Rim Dia.:	Rim Width:	PCD:	Tyre:	Capacity:
MW300/155	Galvanised	12"	100mm	4 x 4"	155 x 12, 6 Ply	560 kg
MW330/165	Galvanised	13"	125mm	5 x 4.5"	165 x 13, 8 Ply	670 kg
MW330/175	Galvanised	13"	125mm	5 x 4.5"	175/70 x 13, 8 Ply	475 kg
MW330/180	Galvanised	13"	125mm	5 x 4.5"	185/80 x 13, 8 Ply	750 kg
MW330/195/50	Galvanised	13"	125mm	5 x 4.5"	195/50 x 13, 8 Ply	750 kg
MW355/185	Galvanised	14"	150mm	5 x 4.5"	185 x 14, 8 Ply	870 kg
MW355/195	Galvanised	14"	150mm	5 x 4.5"	195 x 14, 8 Ply	850 kg
MW355/215	Galvanised	14"	150mm	5 x 4.5"	215 x 14, 8 Ply	850 kg
MW380/195	Galvanised	15"	150mm	5 x 4.5"	195 x 15, 8 Ply	975 kg
MW380/215	Galvanised	15"	150mm	5 x 4.5"	215 x 15, 8 Ply	975 kg



Viking Jockey Wheels

Outstanding Quality Jockey Wheels Manufactured to Perform in Local Conditions.

Jockey wheels are provided in 3 mounting styles:

SWIVEL mounting is the most common & allows the jockey wheel to swivel into a parallel position to the trailer drawbar when not in use.

YOKE ASSEMBLIES are used in fixed applications with no requirement for height extension. They use a 2-hole butterfly bracket mounting system.



JOCKEY WHEELS

See Page D34
for Spares
Parts

Dimensional measurements in millimetres (mm). Capacity in kilograms (kg).

	Part No.	Mounting:	Capacity:	Handle:	Closed Height:	Extended Height:	Max. Height Adjustment:	Centre Mounting Bracket to Ground:	Wheel:	Hub:	Tyre:	Size: (mm)
A	CP2S	Swivel	150	Top-Wind	490	740	250	300	Single	N/A	Solid Rubber	155 x 65
B	CP2SS	Swivel	200	Side-Wind	520	780	260	300	Single	N/A	Solid Rubber	155 x 65
C	CP14SN	Swivel	200	Top-Wind	550	800	250	300	Single	Nylon	Solid Rubber	190 x 75
D	CPN14SH	Swivel	400	Top-Wind	630	930	300	320	Single	Alloy	Solid Rubber	245 x 90
E	CP14SNS	Swivel	200	Side-Wind	560	830	270	350	Single	Nylon	Solid Rubber	190 x 75
F	CPN15SH	Swivel	500	Top-Wind	560	830	270	250	Twin	Alloy	Solid Rubber	245 x 90
G	CPN15SHS	Swivel	440	Side-Wind	550	790	240	250	Twin	Alloy	Solid Rubber	245 x 90

A CP2S

- 150kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 490mm
- Extended Height: 740mm
- Solid rubber 155 x 165



B CP2SS

- 200kg Capacity
- Swivel mount / Side-Wind
- Closed Height: 520mm
- Extended Height: 780mm
- Solid rubber tyre 155 x 165



C CP14SN

- 200kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 550mm
- Extended Height: 800mm
- Solid rubber tyre 190 x 75
- Nylon Hub



JOCKEY WHEELS continued

See Page D34
for Spares
Parts

D CPN14SH

- 400kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 630mm
- Extended Height: 930mm
- Solid rubber tyre 245 x 90
- Alloy Hub



E CP14SNS

- 200kg Capacity
- Swivel mount / Side-Wind
- Closed Height: 560mm
- Extended Height: 830mm
- Solid rubber tyre 190 x 75
- Nylon Hub



F CPN15SH

- 500kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 560mm
- Extended Height: 830mm
- 2 solid tyre 245 x 90
- Alloy Hub



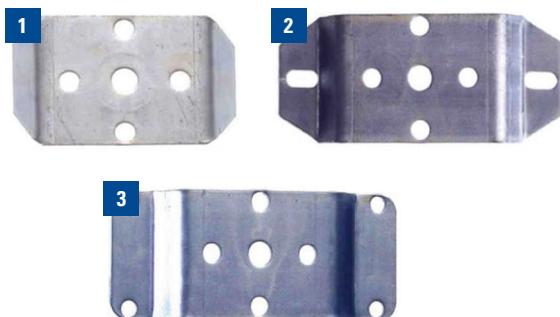
G CPN15SHS

- 440kg Capacity
- Swivel mount / Side-Wind
- Closed Height: 550mm
- Extended Height: 790mm
- 2 solid tyre 245 x 90
- Alloy Hub



MOUNTING BRACKETS

	Part No.	Bracket Type:	Size:
1	SB1453	Swivel Weld-On	- Standard 6mm
1	SB1413	Swivel Weld-On	- Heavy Duty 8mm
2	SB1300	Swivel Bolt-On	- Standard 6mm / 2 hole
2	SB1412	Swivel Bolt-On	- Heavy Duty 8mm / 2 hole
3	SB1452	Swivel U-Bolt	- Standard 6mm / 4 hole
3	SB1414	Swivel U-Bolt	- Heavy Duty 8mm / 4 hole



JOCKEY WHEELS - WHEEL & YOKE ASSEMBLIES

YOKE ASSEMBLIES are used in fixed applications with no requirement for height extension. They use a 2-hole butterfly bracket mounting system.

	Part No.	Capacity:	Height:	Wheel & Tyre:
S	CP3	220kg	510	Solid Rubber 245 x 90
U	CP72	200kg	490	Solid Rubber 190 x 75

S CP3

- 220kg Capacity
- 2-Hole butterfly mount
- Total Height: 510mm
- Bracket height to ground: 460mm
- Solid wheel 245 x 90



U CP72

- 200kg Capacity
- 2-Hole butterfly mount
- Total Height: 490mm
- Bracket height to ground: 440mm
- Solid wheel 190 x 75



IMPLEMENT STANDS

	Part No.	Mounting:	Capacity:	Handle:	Closed Height:	Extended Height:	Centre Mounting Bracket to Ground:
1	CP4	Adjustable Clamp-On	450	Top Wind	350	610	Adjustable
2	CP4S	Swivel	900	Top Wind	350	610	180
3	CP4SS	Swivel	2000	Side Wind	400	630	180
4	CP8S	Swivel	900	Top Wind	515	910	260
5	CP9	Weld-On	2500	Top Wind	580	1030	-
6	CP9S	Swivel	2500	Top Wind	580	1030	330
7	CP10	Weld-On	2000	Top Wind	580	1030	-
8	CP10S	Swivel	2000	Top Wind	580	1030	330
9	CP10SS	Swivel	2000	Side Wind	620	1070	330
10	CP16	100mm Side Bracket	2000	Top Wind	580	1030	340
11	CP16S	100mm Side Bracket	2000	Side Wind	620	1070	340
13	CP45	Weld-On	5000	Top Wind	520	870	-
14	CP45S	Weld-On	5000	Side Wind	620	1000	-
15	CP45AB	Adjustable Bracket	5000	Top Wind	620	1000	Adjustable
16	CP47AB	Adjustable Bracket	5000	Top Wind	670	1040	Adjustable



See Page D35
for Spares
Parts



1 CP4

- 450kg Capacity
- Adjustable mount/Top-Wind
- Closed Height: 350mm
- Extended Height: 610mm



2 CP4S

- 900kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 350mm
- Extended Height: 610mm



3 CP4SS

- 2000kg Capacity
- Swivel mount / Side-Wind
- Closed Height: 400mm
- Extended Height: 630mm



4 CP8S

- 900kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 515mm
- Extended Height: 910mm



5 CP9

- 2500kg Capacity
- Weld-On / Top-Wind
- Closed Height: 580mm
- Extended Height: 1030mm



6 CP9S

- 2500kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 580mm
- Extended Height: 1030mm



7 CP10

- 2000kg Capacity
- Weld-On / Top-Wind
- Closed Height: 580mm
- Extended Height: 1030mm



8 CP10S

- 2000kg Capacity
- Swivel mount / Top-Wind
- Closed Height: 580mm
- Extended Height: 1030mm



9 CP10SS

- 2000kg Capacity
- Swivel mount / Side-Wind
- Closed Height: 620mm
- Extended Height: 1070mm



10 CP16

- 2000kg Capacity
- 100mm Side Bracket / Top-Wind
- Closed Height: 580mm
- Extended Height: 1030mm



11 CP16S

- 2000kg Capacity
- 100mm Side Bracket / Side-Wind
- Closed Height: 620mm
- Extended Height: 1070mm



13 CP45

- 5000kg Capacity
- Weld-On / Top-Wind
- Closed Height: 520mm
- Extended Height: 870mm



14 CP45S

- 5000kg Capacity
- Weld-On / Side-Wind
- Closed Height: 620mm
- Extended Height: 1000mm



15 CP45AB

- 5000kg Capacity
- Adjustable Bracket / Top-Wind
- Closed Height: 620mm
- Extended Height: 1000mm



16 CP47AB

- 5000kg Capacity
- Adjustable Bracket/Top-Wind
- Closed Height: 670mm
- Extended Height: 1040mm

HAND / BOAT TRAILER WINCHES

Viking winches are durable hand winches designed for boat trailers & suitable for various engineering applications.

**1:1 Winch**

- 1:1 Ratio
- Ideal for small craft.
- Maximum pull 260kg
- Durable zinc plated

Part No.	Description:
CPW1	Winch Only
CPW1W	Winch + wire & hook

**3:1 Winch**

- 3:1 Ratio
- Ideal for light craft up to 14 feet.
- Maximum pull 450kg
- Durable zinc plated

Part No.	Description:
CPW3	Winch Only
CPW3W	Winch + wire & hook

**5:1 Winch**

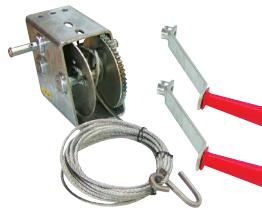
- 5:1 & 1:1 Twin Ratio Geared
- Ideal for light craft 14 to 19 feet.
- Maximum pull 750kg
- Durable zinc plated

Part No.	Description:
CPW5	Winch Only
CPW5W	Winch + wire & hook

**5:1 Winch - Braked**

- 5:1 Ratio
- Maximum pull 400kg
- Braked winch
- Durable zinc plated

Part No.	Description:
CPW5B	Winch Only

**10:1 Winch**

- 10:1 & 5:1 Twin Ratio Geared
- Recommended for larger craft
- Maximum pull 1150kg
- 1-pce twin gear for extra strength
- Durable zinc plated

Part No.	Description:
CPW10	Winch Only
CPW10W	Winch + wire & hook

**15:1 Winch**

- 15:1 & 5:1 Heavy-duty twin ratio
- Ideal for larger craft
- Maximum pull 1650kg
- Durable zinc plated

Part No.	Description:
CPW15	Winch Only

WINCH WIRE WITH HOOKS

Winch wire to suit our Viking range of hand / boat trailer winches. Available in 3 sizes. All options include hook.

Part No.	Description:	Capacity:
WW4600	4mm x 6m long	860 kg
WW5100	5mm x 10m long	1340 kg
WW5600	5mm x 6m long	1340 kg



WINCH ROPE WITH HOOKS

Winch rope to suit our Viking range of hand / boat trailer winches. Available in 2 sizes. All options include hook.

Part No.	Description:	Capacity:
V7500	7mm x 5m long	950 kg
W8700	8mm x 7m long	1475 kg



BOAT TRAILER ROLLERS & BLOCKS

Quality NZ-made boat trailer rollers & blocks featuring UV-stable materials.
Precision manufactured for quiet running.

	Part No.	Description:	Flange Dia.:	Core Dia.:	Core Length:	Length:	Bore Dia.:
	MK1	Keel Roller	89mm	63mm	NA	81mm	16mm
	MK2	Keel Roller Flat	88mm	58mm	42mm	81mm	16mm
	MK2A	Keel Roller Humped	88mm	57mm	45mm	90mm	16mm
	MK3	Keel Roller	60mm	40mm	30mm	78mm	16mm
	MK4	Keel Roller	87mm	63mm	140mm	185mm	16mm
	MK4B	Keel Roller	90mm	65mm	63mm	194mm	16mm
	MK10	Keel Roller	90mm	59mm	55mm	134mm	16mm
	RRSCEN	Self Centre Roller	74mm	44-68mm	NA	300mm	19.5mm
	40SIDE	Side Roller	NA	63mm	40mm	40mm	16mm
	100SIDE	Side Roller	NA	63mm	100mm	100mm	16mm
	200SIDE	Side Roller	NA	63mm	200mm	200mm	16mm
	COTSNUB	Snub Block (Cotton Reel Type)	98mm	34mm	10mm	76mm	12mm
	BOWSNUB	Snub Block	162 x 76 - 4 x 9.5mm diameter. Mounting holes (50 x 136mm centres)				
	JNRSNUB	Snub Block	150 x 50 - 4 x 6.4mm diameter. Mounting holes (129 x 36mm centres)				

BOAT TRAILER ROLLER PINS

Stainless steel boat trailer roller pins available in a variety of size options.



Part No.	Description:
63-15105	95 x 15.9mm
63-15115	115 x 15.9mm
63-15120	120 x 15.9mm
63-15135	135 x 15.9mm

Part No.	Description:
63-15175	175 x 15.9mm
63-15220	220 x 15.9mm
63-15240	240 x 15.9mm
63-15280	280 x 15.9mm

Part No.	Description:
63-15350	350 x 15.9mm
63-19350	350 x 19.0mm



WOBBLE ROLLER ASSEMBLIES

THRUSTER-Style Wobble rollers provide exceptional support and rolling action due to their large diameter and width. Wobble rollers can be utilised on trailers without the need for keel rollers.

All pivots are offset so that the rollers point down to the keel line, quads also point down to the rear of the trailer. Wobble roller assemblies are provided complete in dual and quad roller formats including bracketry. Fixing hardware & spare parts are additionally available.



LONG LIFE

- The bearing sleeve prevents the roller bore from grinding away on the galvanised shaft, and the roller being damaged on the inner washer.

QUIET RUNNING

- The end-cap design eliminates noisy rattling washers and split pins. The tread pattern has no cross or curved cleating, reducing noise to zero.

APPEARANCE

- The design eliminates all external fastenings. This improves the assemblies appearance and prevents any rust marks or stains forming on the roller and metal hardware.

PROVEN

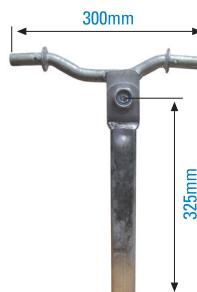
- Used and approved by New Zealand trailer manufacturers.



Thruster DUAL Roller Assemblies

- Roller assemblies include brackets & rollers only.
- U-Bolt & fixing plates supplied separately to roller assemblies.

Part No.	Description:	Roller Colour:
62.4200BKBK	Dual Roller Assembly	Black Outer / Black Inner
62.4200GYBK	Dual Roller Assembly	Grey Outer / Black Inner



Pictured: Black Outer / Black Inner.
Part No. 62.4200BKBK

Thruster QUAD Roller Assemblies

- Roller assemblies include brackets & rollers only.
- U-Bolt & fixing plates supplied separately to roller assemblies.

Part No.	Description:	Roller Colour:
62.5200BKBK	Quad Roller Assembly	Black Outer / Black Inner
62.5200GYBK	Quad Roller Assembly	Grey Outer / Black Inner



Pictured: Black Outer / Black Inner.
Part No. 62.5200BKBK

Thruster Wobble Roller Individual Parts

Part No.	Description:
61.242000	Individual Roller - Black Outer / Black Inner
61.242012	Individual Roller - Blue Outer / White Inner
61.242002	Individual Roller - Blue Outer / Black Inner
61.242001	Individual Roller - Grey Outer / Black Inner
61.242010	Individual Roller - Black Outer / White Inner
61.242011	Individual Roller - Grey Outer / White Inner

Part No.	Description:
3077	U-Bolt for Mounting Assembly to Trailer Chassis
3078	Plate to suit 64mm Chassis
3079	Plate to suit 76mm Chassis

Albert Jagger Body Hardware

NZ & UK manufactured precision-quality and ultra-durable body hardware components.

**ANTILUCE FASTENERS****Antiluce - 25mm Thread**

- Zinc plated mild steel
- Boss: 19mm diameter, 51mm length
- Shank: 12mm diameter, 25mm length
- M12 Thread & Nyloc zinc-plated nut
- Part No. AJ3275/1NZ

**Antiluce - Straight**

- Zinc plated mild steel
- Boss: 19mm diameter, 45mm length
- Plate size 105 long x 25 wide x 5mm thick
- Mounting holes 2 @ 7mm diameter
- Part No. AJ3290/1NZ

**Antiluce - 53mm Thread**

- Zinc plated mild steel
- Boss: 19mm diameter, 80mm length
- Shank: 12mm diameter, 53mm length
- M12 Thread & Nyloc zinc-plated nut
- Part No. AJ3275/2NZ

**Antiluce - Angled Left Hand**

- Zinc plated mild steel
- Boss: 19mm diameter, 45mm length
- Plate size 105 long x 25 wide x 5mm thick
- Mounting holes 2 @ 7mm diameter
- Part No. AJ3290/2NL

**Antiluce - Plain Shank - Weld On**

- Zinc plated mild steel
- Boss: 19mm diameter, 80mm length
- Shank: 12mm diameter, 55mm length
- Part No. AJ3275PNZ

**Antiluce - Angled Right Hand**

- Zinc plated mild steel
- Boss: 19mm diameter, 45mm length
- Plate size 105 long x 25 wide x 5mm thick
- Mounting holes 2 @ 7mm diameter
- Part No. AJ3290/2NZR

**Antiluce - Short - Weld On**

- Zinc plated mild steel
- Boss: 19mm diameter, 39mm length
- Shank: 12.7mm diameter, 12.7mm length
- Part No. AJ3232NZ

**Antiluce - Baby Size Stainless**

- Stainless steel
- Boss: 12.7mm diameter, 59mm length
- Shank: 8mm Diameter, 40mm length
- M8 Thread. M8 Hex stainless steel nut
- Part No. AJ3284NZ

**Antiluce - 10mm Female**

- This fastener is useful for threading bolts into, or threaded rod cut to a required length for a particular application.
- Zinc plated mild steel
- Boss: 19mm diameter, 42mm length
- Shank: 13.8mm diameter, 15.8mm length
- Internal thread size 10mm
- Part No. AJ3240NZ

**Antiluce - Baby Size Zinc**

- Zinc plated mild steel
- Boss: 12.7mm diameter, 41mm length
- Shank: 8mm diameter, 21mm length
- M8 Thread. M8 Hex zinc-plated nut
- Part No. AJ3285MNZ

ANTILUCE EYE PLATES**Antiluce Eyeplate - 150mm**

- Available in standard mild steel (pictured) or zinc plated finish
- 150 long x 40 wide x 5mm thick
- 22mm Diameter eye size

Part No.	Description:
AJ1002NZ	Standard mild steel
AJ1002NZ-ZINC	Zinc plated

**Antiluce Eyeplate - 75mm**

- Mild steel
- 75 long x 40 wide x 5mm thick
- 22mm Diameter eye size
- Part No. AJ1002/75NZ

GUDGEONS, HINGES & SPRINGS

**Gudgeon - 1/2" Weld On**

- Diameter 1/2" (12mm)
- 120mm Long
- Part No. AJ1046NZ12

**Gudgeon - 5/8" Weld On**

- Diameter 5/8" (16mm)
- 135mm Long
- Part No. AJ1046NZ16

**Gudgeon - 1/2" Weld On**

- Pin diameter 1/2" (12mm)
- Pin length 52mm
- Total length 98mm
- Part No. AJ1037/010

**Gudgeon - 1/2" Bolt On (Forged)**

- Pin diameter 1/2" (12mm)
- Pin length 48mm
- Mounting holes 2 @ 8.5mm diameter
- Part No. AJ1016/001

**Gudgeon - 1/2" Bolt On (Fabricated)**

- Pin diameter 1/2" (12mm)
- Body size 85L x 25W x 5D (mm)
- Mounting holes 2 @ 7mm diameter
- Part No. AJ101612NZ

**Gudgeon - 5/8" Weld On**

- Pin diameter 5/8" (16mm)
- Pin length 60mm
- Total length 108mm
- Part No. AJ1037/003

**Strap Hinge - Light Duty 1/2" Pin**

- 40 wide x 5mm thick
- Eye size 1/2" (12mm)
- Lengths available include 300 & 460mm
- Option for zinc-plated in 300mm

Part No.	Description:
AJ300125NZ	300mm, Mild Steel
AJ300125NZ-ZINC	300mm, Zinc Plated
AJ460125NZ	460mm, Mild Steel

**Strap Hinge - Heavy 5/8" Pin**

- Mild steel
- 50 wide x 6mm thick
- Eye size 5/8" (16mm)
- Lengths available include 300 & 450mm

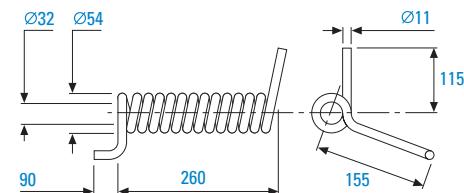
Part No.	Description:
AJ300166NZ	300mm Long
AJ460166NZ	450mm Long

**Strap Hinge - Heavy Duty 5/8" Pin**

- Mild steel
- 145 long x 40 wide x 8mm thick
- Eye size 5/8" (16mm)
- Part No. AJ150168NZ

**Skip Door Spring**

- Part No. AJ2098NZ

**Skip Door Spring**

- 48 x 585mm
- Part No. AJ2908NZ

MORE AVAILABLE ...

View our full body hardware catalogue online or, contact us to discuss your specialist requirements.

LIGHT TRAILER LIGHTING

Hella Viking**LED Trailer Lighting Pack**

High-quality, fully submersible trailer lighting kit. Features quality NZ-made Hella LED lighting components - ideal for light / boat trailers.

Kit consists of:

- 1 x LED Submersible stop/tail/indicator lamp with 9 metre cable
- 1 x LED Submersible stop/tail/indicator lamp with number plate light & 9 metre cable
- 2 x LED front end lamps with 5 metre cable
- 1 x flat trailer plug & plug holder
- 25 x wiring cable clamps
- Part No. V2398

**Hella DuraLED****LED Trailer Lighting Pack**

Hella Duraled Combi-R slim profile lamps with in-built reflector, ideal for light trailer, caravan or commercial vehicle application.

Kit consists of:

- 2 x 2377 LED Combi-R lamps with in-built reflectors. Ultra-slim design.
- 1 x 2559 LED number plate lamp
- 1 x 7 pole flat plug

• Part No. HL2377-TP

**Hella Marine****LED Trailer Lighting Pack**

Marine LED trailer lamp pack. Pack includes 1x stop/tail/indicator lamp & 1x stop/tail/indicator lamp with licence plate lamp.

Part No.	Description:
2VB980720-821	With 9.0 metre cable

**LED Slimline Lamp Pack 12/24V**

Fully Submersible

Ideal for light trailer and boat trailer applications.



Kit consists of:

- 1 x 12/24 volt LED slimline stop/tail, direction indicator lamp with in-built retro reflector & 0.5m hard-wired cable
- 1 x 12/24 volt LED slimline stop/tail, direction indicator lamp with in-built reflector & license plate lamp & 0.5m hard-wired cable
- Part No. CRL10LEDVTWB



LED Marker Lamp
Amber Front-End Outline

- Multivolt -12 and 24 volt.
- Part No. 2051-BULK



LED Marker Lamp
White Front Pos. / Front-End Outline

- Multivolt -12 and 24 volt.
- Part No. 2054-BULK



LED Marker Lamp
Red / Amber

- Multivolt -12 and 24 volt.
- Part No. 2053-BULK



LED Marker Lamp
Recessed Flush Mount Amber

- Multivolt -12 and 24 volt.
- Part No. 2057

ELECTRICAL CONNECTORS & CABLE

**7 Pin Flat Trailer Socket**

- Part No. H40905B

**7 Pin Flat Trailer Plug**

- Part No. H40904B

**Britax 7 Pin Round to Flat Adaptor**

- Adaptor 7 pin flat female to 7 pin round male plug.
- Part No. BJ8

**Britax 7 Pin Flat to Round Adaptor**

- Adaptor 7 pin flat male to 7 pin round female socket.
- Part No. BJ9

**Britax 12 Pin Flat Male Plug**

- Part No. B47

**Britax 12 Pin Flat Female Socket**

- Part No. B48

**7 Pin Round Alloy Plug**

- Part No. 117510

**7 Pin Round Alloy Socket**

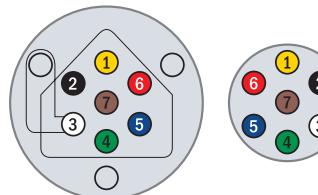
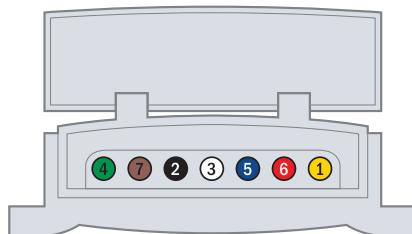
- Part No. 118510

**7 Pin Round Plastic Plug**

- Part No. 117550

**7 Pin Round Plastic Socket**

- Part No. 118550

7 POLE CONNECTOR WIRING SPECIFICATION

Terminal No.	Connects to:	Colour:
1	Left Flasher Lamps	Yellow
2	Reversing Lamps	Black
3	Earth	White
4	Right Flasher Lamps	Green
5	*Service Brakes (Auxiliary)	Blue
6	Stop Lamps	Red
7	Tail, License Plate & Side Marker Lamps	Brown

**Hella Electrical Junction Box**

- Heavy duty nylon box can be opened without tools via a single stainless steel bolt. Large sealing gasket withstands high pressure water blasting. Internal mounting plate for fitment of connector blocks and/or relays by self-tapping screws. Large size allows for multiple connections. 213L x 153W x 91D
- Part No. 2755

**Britax Electrical Junction Box**

- Rubber body, 8-Way screw terminal connection
- 108L x 127W x 42D
- Part No. PMG3540

**Electrical Cable**

Part No.	Description:	Size Sold:
510A	5 Core	Per Metre
710A	7 Core	Per Metre
151SH	Twin Sheath	50 Metre Roll
153SH	Twin Sheath	50 Metre Roll
152R	Single Red	50 Metre Roll
152BK	Single Black	50 Metre Roll

WHEEL BEARING KITS

Viking Wheel Bearing Kits
featuring quality Japanese manufactured
bearings & seals to deliver a high-standard
of performance, durability & longevity.



Part No.	Application:	Kit Contents
TWK01	Trojan 1/2 Ton & 1 Ton Duratorque 1 Ton Boat Trailer Pre 1977	C6695 Seal, C6695 Washer, L44610 Cup, L44642 Cone, LM11949/10 Cup & Cone
TWK01L	Trojan 1/2 Ton & 1 Ton Duratorque 1 Ton Integrated Seal	LM44642L/91010 Sealed Cone, L44610 Cup, LM11949/10 Cup & Cone
TWK02	Trojan / Viking 1500kg All Duratorque 1250-1750kg	LM11949/10 Cup & Cone, LM67048/10 Cup & Cone, C6641 Seal, C6641 Washer
TWK02L	Trojan 1500kg All Duratorque 1250-1750kg	LM11949/10 Cup & Cone, LM67048L Sealed Cone, LM67010 Cup, C6641 Washer
TWK03	Greens Industries Hub MKI Trojan Metric	30204 Bearing, 30205 Bearing, 30x52x7 Seal
TWK03L	Delta Hub & Stub 10 x 13" Rim	30205 Bearing (2 of), 30x52x7 Seal
TWK04	Delta Hub	30204 Bearing, 30206 Bearing, 35x62x7 Seal
TWK05	Trojan MK IV	LM48548/10 Bearing, LM11949/10 Bearing, C6697 Seal
TWK06	Miscellaneous Trailer	30210 Bearing, 30207 Bearing, 262-350-050 Seal
TWK07	Easyloader	L68149/11 Bearing, L44649/10 Bearing, 42x65x10 Seal
TWK09	Viking 1750kg Common	LM68149/10 Bearing, LM12749/10 Bearing, C6692 Seal
TWK10	Miscellaneous Trailer Bunnings Trailers	LM68149/10 Bearing, LM67048/10 Bearing, C6692 Seal

BEARING PROTECTORS

Bearing Protectors extend bearing life & reduce maintenance.

Boat Trailers

Trailering for even a short distance heats the hubs. When boat trailers wheels are submerged during launch, the hubs suddenly cool and the air inside the unprotected hubs contracts, forming a vacuum which draws in water through the rear seals. Water and grit drawn into the hubs relentlessly destroy bearings. When properly installed and maintained, Bearing Protectors prevent wheel bearing failure and eliminates bearing repacking.

Utility, ATV, Horse, Camping, and other 'Occasional Use' trailers

Because they are not used regularly, these trailers are also subject to bearing corrosion and failure from condensation

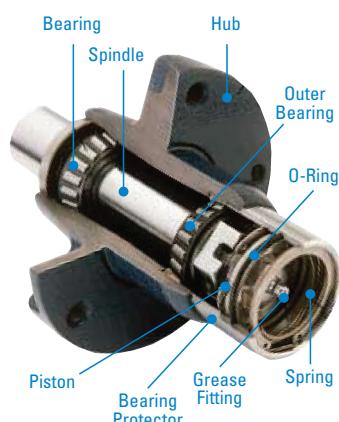
moisture from air sucked into hot hubs as they cool. Moisture stays in the hubs causing rust and pitting until they are reheated when the trailer is used again.

About Bearing Protectors ...
 Bearing Protectors maintain a slight pressure between the inside of the hub and the outside environment. When the hub is submerged, water cannot enter the hub because of this pressure. An automatic pressure relief feature prevents over-filling and over pressurisation. Without this feature, the inner seal will be damaged.

Grease can be added to the hub through an easily accessible grease fitting located in the center of the piston. Lubricant level (and

pressure) can be checked quickly by pressing on the edge of the moveable piston. If you can rock or move the piston, the hub is properly filled.

The Bearing Protector Bra is a vinyl cover that fits over the Bearing Protector to contain excess grease and keep it off tyres and wheels. The Bearing Protector automatic pressure relief feature allows excess grease to escape if the hub is overfilled. Many users tend to overfill, and, during travel, the excess grease can be thrown onto tyres and wheels. The Bearing Protector Bra is easily removed for checking hub lubricant level. If excess grease accumulates inside the bra, periodically clean it out.



Bearing Protectors

- Supplied individually.

Part No.	Description:
1781	Suit 45mm Hub
1851	Suit 47mm Hub
1980	Suit 50mm Hub

GENERAL SPARE PARTS & ACCESSORIES

BRAKE PADS



Brake Pad Set - NZ480 & 490

- Set of 4.
- Part No. V1028



Brake Pad Set - Trojan MK3

- Set of 4.
- Part No. V663



Brake Pad Set - Trojan MK2

- Set of 4.
- Part No. V625



Disc Pad Set - Suit PBR Calipers

- Set of 4.
- Part No. V1085

GENERAL SPARE PARTS



Wheel Stud & Nut Packs

Part No.	Description:
V2308	7/16" Wheel Studs 5-Pack
V2309	7/16" Wheel Nuts 5-Pack
V2310	7/16" Wheel Studs & Nuts 5-Pack
V2319	1/2" Wheel Nuts 5-Pack
V2320	1/2" Wheel Studs & Nuts 5-Pack



Grease Caps

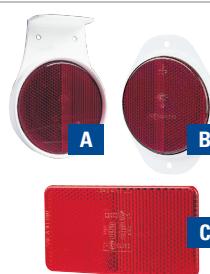
- Pair of trailer grease caps to suit 45mm hub
- Part No. V2311



Caravan Parking Legs

- NZ made. Ideal for caravans & motorhomes
- Handle purchased separately

Part No.	Description:
CP5	Parking Leg
CP5H	Handle



Trailer Reflectors

- Quality Hella brand reflectors

	Part No.	Description:
A	HL2930	83mm Diameter, 2-Hole
B	HL2910	83mm Diameter, 2-Hole
C	HL2926	105 x 55mm, Adhesive
C	HL2923	94 x 44mm, Adhesive
C	HL2923-2	94 x 44mm, 2-Hole

LOAD RESTRAINTS & TOW STRAPS

*** Load restraints are not suitable for lifting applications. ***



Ratchet Tie Down - Light Duty

- 500 kg breaking. 250 kg lashing
- 5 metres long x 25mm width strap
- Part No. TW1K



Ratchet Tie Down - Light Duty

- 1500 kg breaking. 750 kg lashing
- 5 metres long x 25mm width strap
- Part No. TW3K



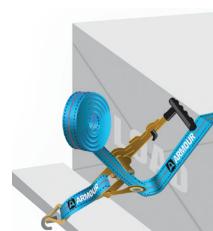
Ratchet Tie Down - Medium Duty

- 2,500 kg breaking. 1,250 kg lashing
- 6 metres long x 38mm width strap
- Part No. TW2K



Ratchet Tie Down - Heavy Duty

- Lashing capacity 2,500kg.
- 9 metres long x 50mm width strap
- Part No. TW5K



Side Loading Ratchet Tie Down - Heavy Duty

- Lashing capacity 2,500 kg
- 8.5 metres long x 50mm width strap
- More room around handle, reduced strap handling and enhanced strap life
- Smoother ratcheting
- Part No. TW5KSL



Vehicle Recovery Strap

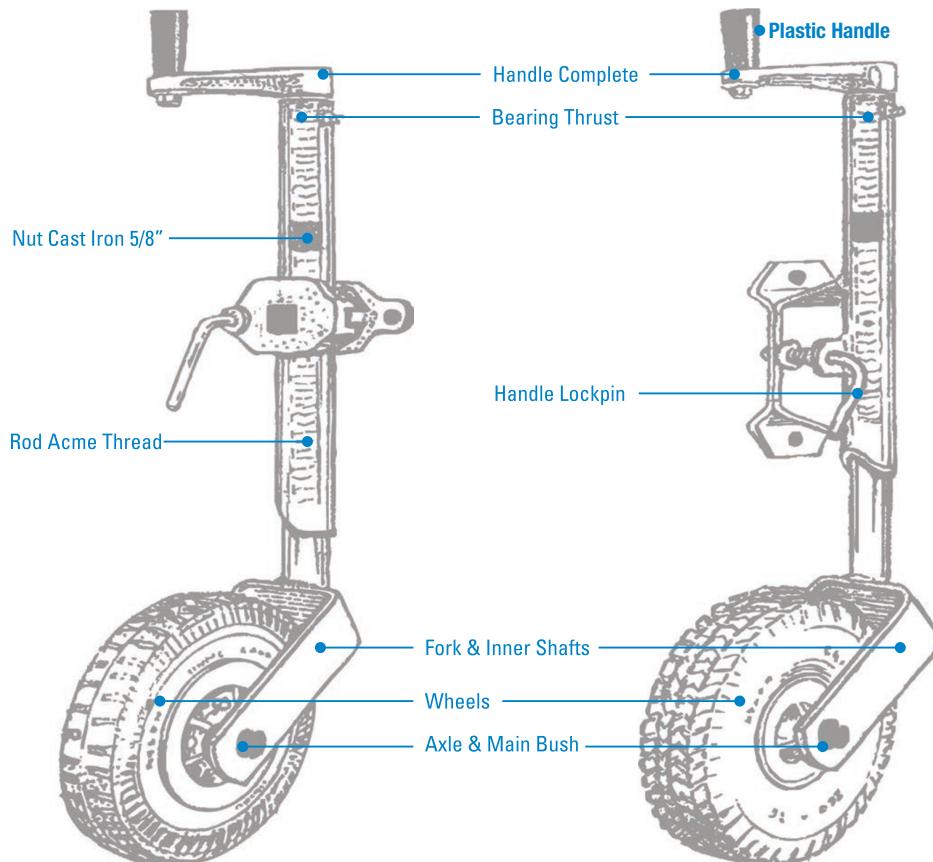
- 9 metres length
- 8 tonne breaking strain
- Part No. V4205



Vehicle Recovery Strap

- Minimum breaking load 5,000 kgs
- 3.65 metres long x 50mm width strap
- Fully leather covered reduced eyes
- 100% polyester webbing
- Part No. V4200

JOCKEY WHEEL SPARE PARTS



Jockey Part No	Handle Complete	Plastic handle	Handle Shaft	Axle	Fork Assembly	Locking Pin	Mounting Bracket	Wheel Assembly	Bush	Thrust Bearing	Rod Acme Thread	Nut Acme Thread
CP2S	HC1998	HA1286	HA1288	AC1417	FO1313	LC1417	SB1300	WH2018	N/A	BT1998	RO1998	NU1419
CP2SS	HC1998	HA1286	HA1288	AC1417	FO1414	LC1418	SB1412	WH2018	N/A	BT1999	RO2008	NU1419
CP14SN	HC1998	HA1286	HA1288	AC1429	FO1416	LC1417	SB1300	WH2015N	BU1417	BT1998	RO1998	NU1419
CPN14SH	HC1998	HA1286	HA1288	AC1425	FO1322	LC1418	SB1412	WH201219	BU1412	BT1998	RO1996	NU1418
CP14SNS	HC1998	HA1286	HA1288	AC1429	FO1415	LC1418	SB1412	WH2015N	BU1417	BT1999	RO2008	NU1418
CPN15SH	HC1998	HA1286	HA1288	AC1428	FO1321	LC1418	SB1412	WH201219	BU1412	BT1998	RO2008	NU1418
CP15SH	HC1998	HA1286	HA1288	AC1428	FO1321	LC1418	SB1412	WH201519	BU1411	BT1998	RO1997	NU1418
CPN15SHS	HC1998	HA1286	HA1288	AC1428	FO1321	LC1418	SB1412	WH201219	BU1412	BT1999	RO2008	NU1418

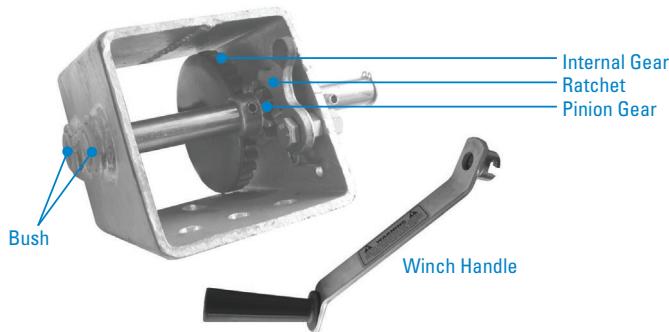


IMPLEMENT STAND SPARE PARTS



Stand Part No.	Handle Complete:	Plastic Handle:	Handle Shaft:	Foot Plate:	Mount Bracket:	Lock Pin:	Thrust Bearing:	Rod Acme Thread:	Thread Nut Acme:	Clamp:
CP4S	HC1998	HA1286	HA1288	FO1404	SB1300	LC1417	BT1998	RO1998	NU1419	
CP4SS	HC1998	HA1286	HA1288	FO1402	SB1412	LC1418	BT1998	RO2010	NU1418	
CP8S	HC1998	HA1286	HA1288	FO1403	SB1300	LC1417	BT1998	RO1311	NU1419	
CP9	HC1419	HA1286		FO1405			BT2000	RO2001	NU1422	
CP9S	HC1419	HA1286		FO1405	SB1412	LC1418	BT2000	RO2001	NU1422	
CP10	HC1998	HA1286	HA1288	FO1406			BT1998	RO1311	NU1421	
CP10S	HC1998	HA1286	HA1288	FO1406	SB1412	LC1418	BT1998	RO1311	NU1421	
CP10SS	HC1998	HA1286	HA1288	FO1406	SB1412	LC1418	BT1998	RO1395	NU1421	
CP16	HC1998	HA1286	HA1288	FO1406			BT1998	RO1311	NU1421	
CP16S	HC1998	HA1286	HA1288	FO1406			BT1998	RO1311	NU1421	
CP45	HC1416	HA1807	HA1289	FO1410			BT1311	RO2003	NU1423	
CP45S	HC1416	HA1807	HA1289	FO1410			BT1311	RO2003	NU1423	
CP45AB	HC1416	HA1807	HA1289	FO1410	BR4547		BT1311	RO2003	NU1423	
CP47AB	HC1416	HA1807	HA1289	FO1412	BR4547		BT1311	RO2002	NU1423	

HAND / BOAT TRAILER WINCH SPARE PARTS



Winch Model:	Handle Complete:	Plastic Handle:	Ratchet Kit.*	Roll Pin Handle Drive:	Circlip to Suit Handle:	Handle Shaft:	Pinion 11 Tooth & Roll Pin:	Winch Drum & Gear:	Wire Rope Clamp & Bolt:	Drum Shaft:	Shaft Bush Set:
CPW1	HC1501	HA1807	RA1813C	PI1822	CC1280	HS1832	PG1833	WD1600	WF2101	HS1832	BW1800 (4)
CPW3	HC1501	HA1807	RA1811C	PI1822	CC1280	HS1832	PG1833	WD1601	WF2101	DS1831	BW1800 (4)
CPW5	HC1501	HA1807	RA1811C	PI1822	CC1280	HS1832	PG1833	WD1602	WF2101	HS1832	BW1800 (4)
CPW5D	HC1501	HA1807	RA1811C	PI1822	CC1280	HS1836	PG1833	WD1608	WF2101	HS1836	BW1800 (4)
CPW5B	HC1501	HA1807	RA1812C	PI1822	CC1280	HS1831	PG1833	WD1602	WF2101	DS1831	BW1800 (4)
CPW10	HC1501	HA1807	RA1811C	PI1822	CC1280	HS1832	PG1833	WD1603	WF2101	DS1831	BW1803 (6)
CPW10D	HC1501	HA1807	RA1811C	PI1822	CC1280	HS1836	PG1833	WD1609	WF2101	DS1833	BW1803 (6)
CPW15	HC1501	HA1807	RA1810C	PI1822	CC1280	HS1836	PG1833	WD1604	WF2101	DS1832	BW1501 (6)

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