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5 tonne coupling



- EASY TO COUPLE AND UN-COUPLE AT ANY ANGLE
- UNLIMITED ARTICULATION FOR THE TOUGHEST OF ROAD CONDITIONS
- FULLY TESTED TO AUSTRALIAN STANDARDS
- STANDARD BOLT HOLE PATTERN FITS MOST CARAVANS AND TRAILERS
- CORROSION PROTECTED
- THEFT SECURITY BY PADLOCK. PLUS THE COUPLING IS UNSUITED TO BE TOWED BY A STANDARD 50MM BALL
- UNIQUELY AUTO LOCKS WHEN LOWERED ONTO THE CUSTOM PILLAR

CONNECT WITH THE BEST!

- AUSTRALIA OWNED, DESIGNED AND MANUFACTURED -

Kit includes
items pictured



Engineering Excellence

- Australian Design Rule compliant + CRN for original equipment manufacture.
- 6 hole bolt pattern with slotted front holes for easy retro-fitting.
- 6 high tensile mounting bolts, washers and nyloc nuts included.
- Tool supplied to control tow-pillar rotation when fitting/removing.
- Dummy tow-pillar keeps the disconnected coupling clean.
- O-rings seals keep the internals free of dust and water.
- Optional 7/8" or 1.25" shank diameter on tow-pillar.
- Yoke strength is obtained by forged (not cast) manufacture method.
- Yoke pivot-bolts cannot be removed when sleeve is engaged on the tow-pillar.
- Longitudinal shaft is press fitted into a stepped diameter hole in yoke's web
- Aluminium bronze bushes are press fitted into the yoke's arms.
- Handbrake and yoke pivot bolts are marine grade 316 stainless steel.
- Forged steel one-piece body is fitted with Acetal bushes that do not require lubrication.
- Tow-pillars are case hardened by Oxy Nitro Carburisation.
- All painted parts are zinc-nickel alloy plated prior to painting.
- Aluminium tow-pillar cover stores dummy tow-pillar when towing.
- Disconnected coupling can be padlocked for security.

Ease of Use

- Smooth uncoupling guaranteed at any angle or under any residual forward, backward or sideways load between the car and the trailer.
- Couple up by either the back-into/roll-on method or drop-on technique.
- Coupling never needs adjustment.
- Cannot be connected with the asymmetric yoke in wrong orientation.
- Automatic self-centering when lowered onto the 55mm diameter tow-pillar.
- Automatic double locking whenever fully engaged on the tow-pillar.
- Easy attachment system, no hand force needed.
- Uncoupling is safely hands-free so both hands can wind up a stiff jockey wheel.

Highly Compatible

- Compatible with weight distribution systems (required spacer included).
- No cantilevering of vertical loads back behind the tow-ball mount hole.
- Unlimited articulation in all three axes of rotation.
- 350-460mm mounting height limit for a 50mm tow-ball is not applicable.
- Coupling can be mounted on the underside of a draw-bar mounting plate.
- Low profile of 120 mm allows for tailgate or 4WD rear door

\$1090.00 inc. GST
+ freight if applicable
* price current August 2019,
subject to change without notice