



PINTLE HOOK & TOWING EYE MOUNTING DETAILS

C02 TE120 Rogers bolt on tow coupling

- Position coupling 10mm back from the front of the trailer coupling plate enabling the limited swivel diamond to contact with the plate
- Mounting Pattern: 4 x 5/8" UNF Grade 8 bolts & nuts on 188mm x 80mm centres. 212 ft.lbs torque

C01PH75 Rogers combination pintle hook & ball

- Mounting Pattern: 4 x 1/2" UNF Grade 8 bolts & nuts on 85.5mm x 44.5mm centres. 106 ft.lbs torque
- Mounting should be to an approved rated towbar

WE5000 Willex weld on full swivel tow coupling

- Position coupling mounting blocks flush with the end of the trailer coupling plate
- Welding Procedure: Weld with full penetration 8mm fillet welds using low hydrogen electrode or automatic welding processes. All welds to be in accordance to AS/NZS1554.1.5

WE10000 Willex weld on full swivel tow coupling

- Position coupling mounting blocks flush with the end of the trailer coupling plate.
- Welding Procedure: Weld with full penetration 10mm fillet welds using low hydrogen electrode or automatic welding processes. All welds to be in accordance to AS/NZS1554.1.5

WE6054E Willex bolt on fixed tow coupling

- Position coupling so the first mounting hole is 30mm back from the front of the drawbar
- Mounting Pattern: 4 x 5/8" UNF Grade 8 bolts & nuts on staggered centres. 212 ft.lbs torque

WE 2501 Willex bolt on mechanical override tow coupling

- Position coupling housing 10mm back from the front of the trailer coupling plate
- Mounting Pattern: 4 x 1/2" UNF Grade 8 bolts & nuts on 182.5mm x 54mm centres. 106 ft.lbs torque

PH13T Willex fixed pintle hook

- Mounting Pattern: 4 x 1/2" UNF Grade 8 bolts & nuts on 85.5mm x 44.5mm centres. 106 ft.lbs torque
- Mounting should be to an approved rated towbar

PH12T Willex swivel pintle hook

- Mounting Pattern: 4 x 1/2" UNF Grade 8 bolts & nuts on 85.5mm x 44.5mm centres. 106 ft.lbs torque
- Mounting should be to an approved rated towbar

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