

Instructions – Waratah® Wizard® Wire Strainers

Based on the design of a tried and tested product, the Wizard® Wire Strainer will successfully tension plain, high tensile and barbed wire with it's unique grip causing no damage to the wire. All grips and claws are case hardened steel to ensure the product withstands many years of straining applications.

To strain wire to a strainer post

1. Loop the hook end of the 1.8m chain around the strainer post & place the relevant chain link into the hook to secure it.



2. Hold the handle of the Wizard® Wire Strainer and open the wire jaws to accommodate the wire that is to be strained, as illustrated below



3. Pull the jaws tight on the wire to ensure that the wire is grasped securely.



4. Take hold of the chain & ensure it is not twisted (jaws may not hold properly on a twisted chain & injury may result) and pull it tight. Manipulate the handle of the Wizard® Wire Strainer so that one of the jaws fits snugly onto a link of the chain.



5. Now that you have placed the first jaw onto the chain, move the handle back & forth to essentially "walk" the jaws along the chain towards the strainer post to strain the wire.



6. Continue step 5, ensuring that the claws engage the chain, until the wire is strained to the correct tension & you are ready to tie off. The Waratah® Tenser Senser® is a valuable tool for accurately measuring the correct tension



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7. To release the Wizard® Wire Strainer from the wire after tying off, move the handle so that the front claw releases the tension from the chain. Move the handle (controlling the handle pressure) so that the front claw is allowed to retract back past the rear claw and if needed, let it grab another link of chain & repeat the process with the other claw. When the chain is slack, you can take it off safely.



Other applications for the Wizard® Wire Strainer

When used in conjunction with the Wedgelock® Clamp, the Wizard® Wire Strainer becomes an effective tool to strain our range of prefabricated fences, such as StockSafe-T™, Stocklock®, Stocktite®, Hinge Joint and Netting.



Joining Wire in the middle of a strain

1. When joining wire in the middle of a fence line, use the grab with the chain attached & attach to one end of the wire to be joined.
2. Follow step 2 onwards from the previous page to strain up your wire – the Wizard® Wire Strainer should look like this when on the wire that needs to be joined when under tension. Depending upon the length of strain to be undertaken, certain judgement is ideally required as to where to enter the claws on the chain in the first instance. If placed too far forward the necessary strain may not be accomplished due to insufficient chain length. In some instances it may be necessary to use the entire length of the chain to tension the wire.



Safety

Always strain wire to the recommended tensions on the label. Use a recommended tension device such as a Tenser Sensor®. Always wear safety glasses.

Maintenance

Always maintain your Wizard® Wire Strainers by ensuring all bolts are tightened and all parts move freely. A simple application of oil based sprays to all moving parts will assist in the long term performance of your Wizard® Wire Strainer.

CAUTION

Do not exceed maximum working load of four hundred and twenty five kilograms (425kgs). This unit has been designed to achieve this level of operation as presented from the manufacturer. Never exceed the designed working limit by adding extra pipe leverage to the tool, as serious consequence or failure and injury could occur.