

## What you require

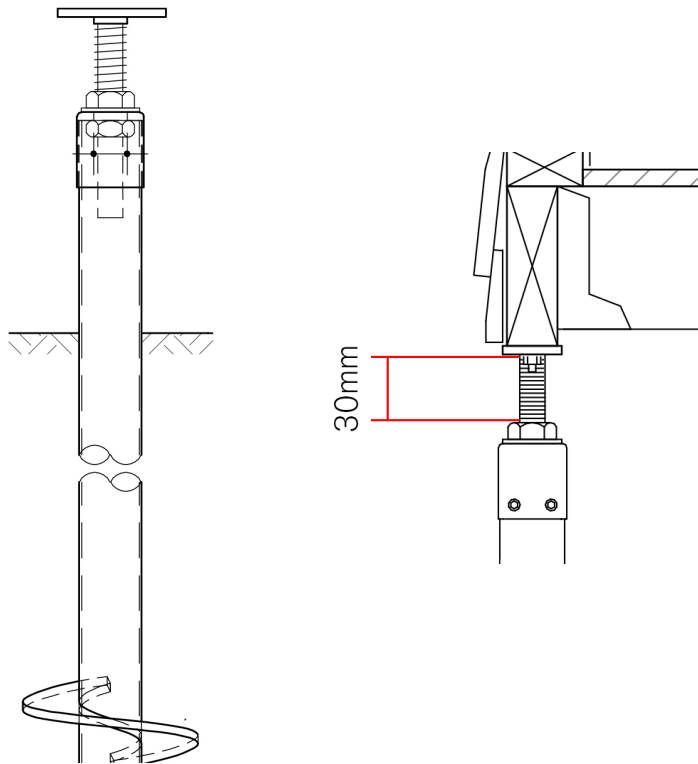
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### For height adjustment

46mm Spanner/Shifter

### Screw On connectors

3/8" Tek Driver, Drill, 4 x 12 Guage Tek Screws ea.



## Attaching The Adjustable Tops

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After your screw piles are installed, the CHS will need to be cut 90mm below where the bearer will be, this is to give room for LevelMasters adjustable tops and will leave you with roughly 30mm of exposed thread. The CHS should be cut as square as possible for even loading through the adjustable connector.

LevelMaster advise leaving roughly 30mm of exposed thread so the top can be lowered if there is swelling in the ground.

Next slide the LevelMaster screw pile connector onto the screw pile until the CHS is pushed up hard against the plate, this is so the load from the building is not being supported just by tek screws.

Once on the CHS fix the LevelMaster screw pile connector with 4 x tek screws *Class 4, 12 Guage 24 TPI self drilling*

Finally wind your LevelMaster top into the screw pile connector until you have roughly 30mm of exposed thread and then attach to your bearers as per your engineers specifications.

Once your bearers are installed, easily adjust each screw pile connector until they are perfectly level.

## Statement Of Warranty

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All LevelMaster products are manufactured to the highest standards as outlined on our technical drawings. All LevelMaster components are hot dipped galvanised with a minimum thickness of 600g/m<sup>2</sup> *equivalent to 84µm thickness*. Design life is 50 years with all LevelMaster products being installed above ground *unless encased in concrete* and not covered in water. Products also need to be accessible for maintenance and periodic corrosion checks *LevelMaster recommends checks every 12 months*.

Our product is warranted against defects in materials and workmanship for 10 years from the date of original purchase.\* This warranty does not cover damage caused by improper installation, misuse, accident, or unauthorized modifications.

All components must be installed in accordance with our installation guidelines by a qualified contractor\*\* and are warranted under corrosion category C1-C4 as defined in ASA4312. Guidelines can be found on our website [www.levelmaster.com.au](http://www.levelmaster.com.au)

Warranty conditions apply to first-time installations only and do not apply to used or reinstalled components. These are in addition to your Consumer Rights and Guarantees under Australian law.

MATERIALS QUALITY NOTES*	
ALL LEVEL MASTER'S STEEL MATERIALS SHOWN IN THIS DRAWING TO BE G350 (U.N.O.).	
ALL LEVEL MASTER'S STEEL MATERIALS SHOWN IN THIS DRAWING TO BE HOT GALVANIZED WITH THE THICKNESS OF (MIN.) 600g/m <sup>2</sup> . (EQUIVALENT TO 84µm THICKNESS)	
DESIGN LIFE	50 YEARS
CONDITIONS	C1 - C4 CORROSION CATEGORY AS DEFINED IN AS4312
ALL HOUSE STUMP SERIES PRODUCTS TO BE USED ABOVE GROUND AND NOT COVERED IN WATER.	
ALL HOUSE STUMP SERIES PRODUCTS ARE TO BE ACCESSIBLE FOR PERIODIC CORROSION CHECKS AND MAINTENANCE.	

\*CERTIFICATES PROVIDED BY THE MANUFACTURER.

*\*Please note LevelMaster also sells 3rd party products such as steel hollow section, stair treads and fixings. All these products are manufactured to the appropriate Australian standards. The OEM of these products are responsible for the manufacturing quality and warranty of these products. LevelMaster will work with our customers if any warranty claims are raised for these products.*

*\*\*Please check with your local state building authority as variations may exist on project authority levels.*