

# INSTALLATION PROCEDURE



## TIMBER ELONGATE

<b>STEP 1</b>	Bar down loose rock from the hanging and clean the footwall.
<b>STEP 2</b>	Mark the hanging and footwall position for each prop.
<b>STEP 3</b>	With the measuring staff positioned at 90° to the hanging and footwall and headboard in place determine the length of the prop.
<b>STEP 4</b>	Cut the Bossprop to the correct length.
<b>STEP 5</b>	Make sure that the Bossprop is placed on the marked positions, then start pumping.
<b>STEP 6</b>	When the needle reaches $\pm 14$ MPa on the pump gauge, pumping is complete.
<b>STEP 7</b>	Check that the Bossprop is installed at 90° to the hanging and footwall.
<b>STEP 8</b>	If installed correctly the energizer should not lift more than 60mm

PART LIST		SIZE	
<b>Quantity</b>	<b>Part Name</b>	<b>Bossprop Size</b>	<b>Approx. Weight</b>
1	Pine Insert	1.2 m	32.3 kg
1	Steel Tube	1.4 m	37.6 kg
1	Energizer inner	1.5 m	39.9 kg
1	Turned Pole Insert	1.6 m	44.5 kg
1	Pre-stress unit	1.8 m	49.4 kg
1	Handle	2.0 m	55.3 kg
1	Wire	2.2 m	61.2 kg
1	Gangnail	2.4 m	67.5 kg
<b>QUALITY ASSURANCE</b>		<b>CUSTOMER SERVICE</b>	
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