

OMNI 150

PERMANENT SUPPORT PROP.

1

Mandatory PPE to be worn according to mines' standards. Make safe and mark prop position and clean floor to solid ground.

2

Select approved headboard and attach to prop

3

Remove dust-cap.

4

Place the prop into position 90 degrees to the strata. Flush the prop-inlet valve.

5

Attach and lock the filler nozzle to the inlet valve. Pump prop until it contacts the roof, move to a safe supported position. Pump the prop to required load or until the pump stops.

6

If prop has not been installed correctly attach the release tool to the inlet valve... ..and release pressure from the prop whilst maintaining a safe position. Then realign, re-pump until contact to the roof has been re-established and load achieved.

7

Lower and knock the guide wedges into top of outer cylinder.

8

Measure and mark as per mines' standard.

9

Repeat installation procedure.

INSTALLATION LENGTH	
MIN	MAX
0.9 -	1.0
1.0 -	1.2
1.2 -	1.5
1.4 -	1.8
1.6 -	2.0
1.8 -	2.5
2.3 -	3.2
2.6 -	3.5
3.4 -	4.5
4.4 -	5.5
5.2 -	6.0

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