





METIS HOMES


SAFETY ALERT

NO. 5

Alert date:	5 th July 2023
Condition:	Use of a Paslode (or similar) nail gun
	
Resulting risk:	90mm nail passed through timber into hand of operator 
How identified:	Site accident record - operator sustained injury requiring hospital treatment



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Condition supporting photos:		Operator's positioning of nail gun was too close to edge of timber, as can be seen from this photo
Work being performed:	Forming studwork partition on floor before offering up into vertical position	
Relationship between condition and work being performed:	Possible complacency led to the gun being discharged too close to the edge of the timber, causing the nail to deflect and pass through the external angle of the timber and into the operator's left hand being used to hold the studwork steady	
Corrective action (options & selected):	Do not discharge nails within close proximity to the timber edge. Use a jig to secure the workpiece where practical. Ensure free hand and any other body part is at safe distance and not within the direction of travelling nail	



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**Corrective
action
supporting
photos:**

Image credit: courtesy
of Powertool World and
Milwaukee



**Preventative
action:**

- Ensure appropriate risk assessment for use of nail gun has been read and understood
- Ensure appropriate method statement for use of nail gun has been read and understood
- Method statement should include reference to gun manufacturer user and safety manual
- Use manufacturer web-based training as TBT refresher <https://training.paslode.co.uk/courses/paslode-end-user-training/>
- Ensure required PPE is available and enforce use
- Ensure operator can demonstrate relevant experience in using a nail gun
- Avoid placing slave hand too close to zone of impact

**Alert
prepared by:**

Andrew Sinclair



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