

BKM: Consumable Cages

How does it work?

Lockable carts that are in the work area with the crew and organized per task, such as: exterior framing, drywall, and layout. Each cage is stocked specifically for that task. One person per crew is responsible for inventory and stocking the carts.

How does this benefit the project?

This BKM eliminates workers looking for consumables (screws, knife blades, etc.) around the job, which keeps them from walking into areas that they don't need to be in, which prevents walk path congestion and chance for collision or other injury.

These carts save crews time, as well as frustration that comes with not being able to find the material needed to complete the work.

Why is this a Lean Method?

Eliminates waste by reducing motion of workers around the jobsite. The members of that crew can go directly to this cart and immediately find the material they need, which eliminates waiting.

Inventory with these cages is a simple task that takes only moments. Everything in the cage has a labeled location.

These cages are easily transported with crews that are working out of it as it has wheels

Please attach or include photos of the before & after



Here is one of the cages that is being utilized on site. You can see that all of the material inside is organized and labeled. This makes inventory easy.



Here is a full view of the cart. As you can see this cart is on wheels and easily transported. The cage also shuts and is capable of being locked overnight to prevent material from going missing.