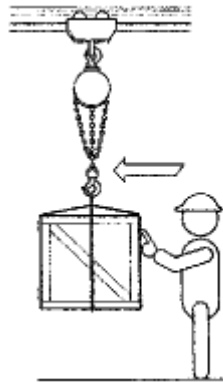
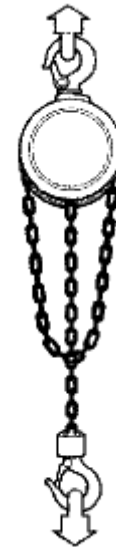
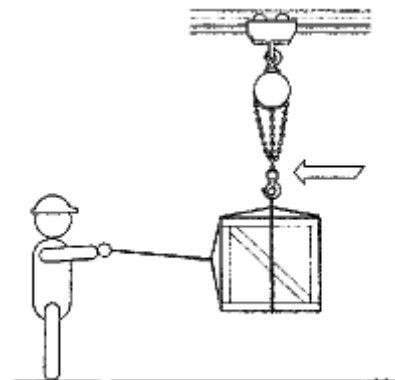


▲ **How should you use a materials hoist safely?**

- Hoist from directly over the load. If not centered, the load may swing when lifted.
- Hang hoists solidly in the highest part of the hook area. Rigged this way, the hook support is directly in line with the hook shank
- Lever operated hoists can be used to pull in any direction, but a straight line pull must be maintained. Side pulling or lifting increases wear and sets up dangerous stress levels on hoist parts. Only one person should pull on hand, chain and lever hoists.
- When loading the lower hook, place the load directly in line with the hook shank. Loaded this way, the load chain makes a straight line from hook shank to hook shank.
- Pushing a loaded hoist is safer (A). If it must be pulled, use a rope (B).



A



B

Address:

Sales Office: Beside 252 El Fateh Street Ganaklees; Flat 2, app 5- Alexandria EGYPT

Workshop: Third Industrial zone – block 8 – Borg El Arab city – Alexandria EGYPT

Telefax. (002) 03 576 2115

Mob (002) 0100 021 6664

E-mail: [info@infinity-contracting.com](mailto:info@infinity-contracting.com)

[www.infinity-contracting.com](http://www.infinity-contracting.com)

- Stand completely clear of the load.
- Seat the load properly in the hook.
- Move hoist controls smoothly. Avoid abrupt, jerky movements of the load. Remove slack from the sling and hoisting ropes before lifting the load.
- Remove all loose materials, parts, blocking and packing from the load before starting the lift.
- Make sure everyone is away from the load before starting to hoist.

▲ ***What should you avoid when using material hoists?***

- Do not use hoisting equipment for lifting people.
- Do not pass a load over workers.
- Do not tip a load. The load is unstable and harms the hook and hoist.
- Do not insert the point of the hook in a link of the chain.
- Do not hammer a sling into place.
- Do not leave slings dangling from the load hook. Place sling hooks on the sling ring when carrying slings to the load.
- Do not raise loads higher than necessary to clear objects.
- Do not exceed a hoist load limit.

---

Address:

Sales Office: Beside 252 El Fateh Street Ganaklees; Flat 2, app 5- Alexandria EGYPT

Workshop: Third Industrial zone – block 8 – Borg El Arab city – Alexandria EGYPT

Telefax. (002) 03 576 2115

Mob (002) 0100 021 6664

E-mail: [info@infinity-contracting.com](mailto:info@infinity-contracting.com)

[www.infinity-contracting.com](http://www.infinity-contracting.com)