

CRANSTON**MACHINERY CO. INC.**

MODEL 26A090

3 M.T. S.W.L. UNI-HOOK

Reduce labor by eliminating manual unlocking of the load.



Cranston's model 26A090, 3 M.T. fixed cap, UNI-HOOK is a pneumatically unlocked lifting hook designed specifically for top attachment lifting and is most commonly used with multiple spreader bars or lifting frames.

The Uni-hook is manually attached to the lifting strap and then once in the unloading location, pneumatically unlocked from a remote location, typically with a manual striker plate or electric solenoid.

The fixed cap design allows for a compact hook that is connected to the lifting chain using a standard swivel or non swivel connector. Twisting loads must be avoided. Special care to assure proper alignment of the lifting strap must be provided by the user.

Acceptable applications can be multiple strands of wire, wire ropes, steel rings, fabric slings, or flat steel slings. All must be carefully reviewed and tested.

Contact Cranston Machinery for a free copy of:

- Cranston's "Guidelines for cargo lifting with Cranston's UNI-HOOK", specification #CS005"
- Cranston's "UNI-HOOK operating instructions", Bulletin #L034.

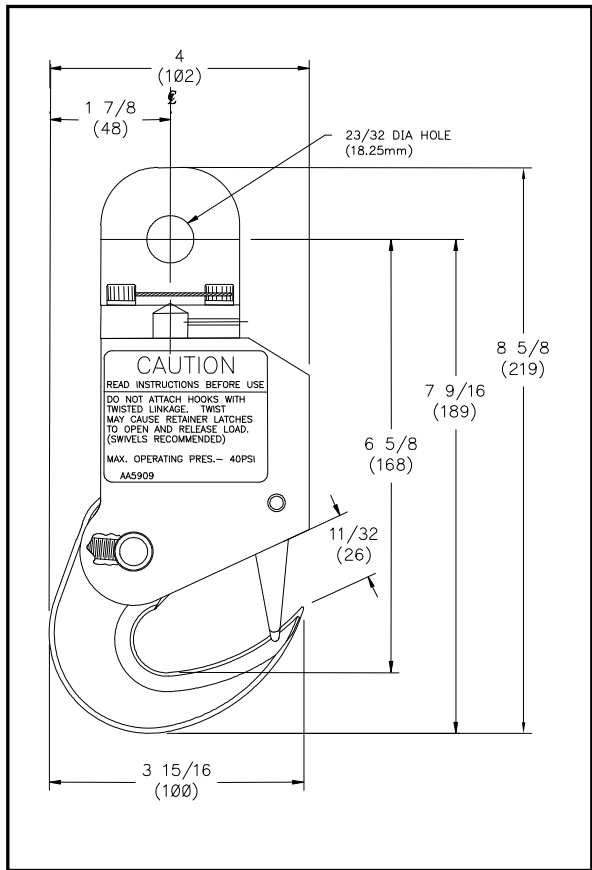
The Model 26A090 hook and latch offer a 25mm (1") high opening and are constructed using high strength corrosion resistant materials.

Upon pneumatic unlocking, the hook can be pivoted open to release the load.



Corrosion resistant
Large Opening Hook & Latch

UNI-HOOK



Features:

- Saves Labor costs.
- Simple to operate and maintain.
- Rugged design proven in Maritime use.
- Designed to 4:1 safety factor.
- Factory tested and certified (Manufacturer's proof load test).
- Corrosion resistant cap, body, hook and latch.
- Individually serialized.

Specifications:

- Capacity: 3 MT (6615 lbs.) max. Safe working load.
- Size: 102mm (4") wide x 54mm (2-1/8") thick x 219mm (8-5/8") tall
- Weight: 3.9kg (8.6lbs.)

Requirements:

- Pneumatic supply: 18.0 CC (1.1 cubic inch) at 2.5-2.85 BAR (35-40 PSI) free air or nitrogen per cycle.
- Pneumatic fitting: 1/4"NPT.
- Typical use includes connection to lift chain by shackle or double clevis link (not included). The 26A090 Unihook will accept up to a 16mm (5/8") diameter pin.

Alternate models



UNI-HOOK
3MT Swivel Cap
Model 26A087



WEB-LATCH
5 MT Model: 26A081
10 MT Model: 26A083



UNI-LIFT
2 MT
Model 26A069



Upgrade kits or Complete Custom
Designed Lifting Frames.

FOR FURTHER DETAILS CONTACT:

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