

How to Properly Install a Nozzle Holder or Coupling!



CUT HOSE SQUARE

Using a hose cutter, cut the blast hose square. <u>This is an important step to prevent future coupling failures and leaks</u>. **Hose ends are not square from the factory.**



PN: PB-61173 HOSE CUTTER, RATCHETING, 2-1/2" O.D. MAX



INSTALL COUPLING / NOZZLE HOLDER

Lightly lubricate the blast hose where the coupling / nozzle holder will be installed. Twist the coupling / nozzle holder onto the hose.

COUPLINGS: The blast hose must be inserted until it bottoms out completely.

NOZZLE HOLDERS: The blast hose must be inserted until it is flush with the bottom of the threads.



After installing the coupling / nozzle holder, check that the blast hose is flush against the coupling all the way around verifying it has been cut square and inserted completely.



INSTALL SCREWS

Using a power drill, install screws. Continue to spin screws 2-3 turns beyond the screw head meeting the coupling / nozzle holder to ensure the hose is pulled tight against the wall of the coupling. (You can check this by looking down the inside of the hose and checking for any spots bulging inward)



INSTALL SAFETY DEVICES

COUPLINGS ONLY: Install a safety clip with a lanyard and a safety whip-check. Blast hoses that come uncoupled while pressurized are a dangerous safety hazard. (Use mechanics wire to secure full port couplings as clips will not properly secure them)