



Ohio Administrative Code

Rule 4123:1-21-06 Fire hose, couplings, and nozzles.

Effective: [September 1, 2026](#)

(A) Care and use of attack hose, supply hose, and forestry hose.

- (1) Large-diameter hose marked "Supply Hose" shall be used at operating pressures not to exceed one hundred eighty-five pounds per square inch (1275.5 kilopascals) to supply pumpers from hydrants and in relay from pumper to pumper and to directly supply attack lines, master streams appliances, portable hydrants, manifolds, and standpipe and sprinkler systems.
 - (a) If a higher operating pressure is needed, a hose having a service test pressure of at least ten per cent greater than the highest operating pressure shall be used.
 - (b) Six-inch (15.2 centimeters) supply hose shall not be used at operating pressures exceeding one hundred thirty-five pounds per square inch (930.8 kilopascals).
- (2) A pressure and volume relief device with adequate capabilities and a maximum setting, not to exceed the service test pressure of the hose being used, shall be provided on the discharge side of the pump when large-diameter supply hose is being used to supply attack lines, manifolds, and standpipe and sprinkler systems.
- (3) Rapid closing or opening valves shall not be used with large-diameter supply hose.
- (4) When supply hose is used in relay between pumpers, the suction of each receiving pumper shall be equipped with a relief valve.
- (5) Hose that has been frozen during use shall be thawed and service tested as specified in the most current edition of national fire protection association ("NFPA") 1930 before being put back in service or in storage.
- (6) After use and before being placed in storage or back in service, the hose shall be drained, cleaned, and inspected as specified in paragraph (C) of this rule.

(B) Care and use of booster and hard suction hose.

- (1) Booster and hard suction hose shall be service tested at least annually as specified in the most current edition of NFPA 1930.
- (2) Hose which has exposed reinforcement shall be removed from service and repaired or destroyed. The defective section may be cut out, and the length recoupled and service tested as specified in the most current edition of NFPA 1930.



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(C) The inspection, storage, and service test maintenance of fire hose, couplings, and nozzles shall comply with the most current edition of NFPA 1930.