



ZeroTorque™

The new Zero Torque™ (ZT) nozzle is the first nozzle specifically designed with ergonomics, handling, control and reduced fire fighter fatigue in mind. The ZT naturally keeps the nozzle out in front of the fire fighter to allow for easier operation and provide better control, just as firefighters are trained to do. In addition the pistol grip and inlet swivel are positioned to eliminate the reaction force torque found in all conventional pistol grip designs. Conventional pistol grip nozzles are held at a position 3 1/2" to 4" below the center line of discharge, creating a natural torque which must be resisted by the firefighter. The ZT is positioned to eliminate the torque, leaving only the straight reaction force for the firefighter to resist.

Superior Handling... Superior Control... Superior Fire Fighting... Zero Torque



The nozzle is positioned to keep it out in front of the fire fighter, for superior control.

The new handle is ergonomically designed for improved handling, better storage, and increased strength.

The pistol grip and inlet are positioned to eliminate reaction torque, for better handling and reduced fatigue.

The ZT Nozzle can be ordered with any 1 1/2" and larger Turbojet®, SaberJet™, or Assault™ design

The nozzle swivels to allow positioning of the shutoff handle to where ever it is most comfortable

The new pistol grip has added cushion for better feel and reduced muscle fatigue.

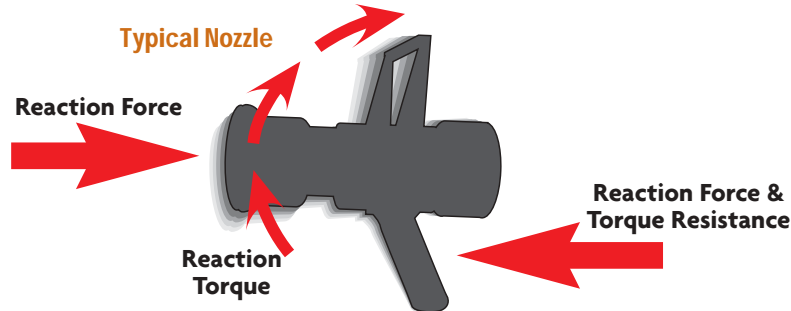
To order, simply specify your choice of 1 1/2", Wide-Range, Mid-Range, or 2 1/2" non-pistol grip style and add "with ZT". For example: Style 1715 w/ZT, Style 1532 w/ZT, or Style 4862 w/ZT.

IN THE U.S. CALL 1.800.228.1161 | FAX 1.800.531.7335

ZeroTorque™

SUPERIOR HANDLING:

The ZT pistol grip and inlet swivel are positioned to eliminate the reaction torque found in all conventional designs providing reduced short-term fatigue and better overall handling.



SUPERIOR CONTROL:

The ZT nozzles design naturally keeps the nozzle out in front of the fire fighter to allow for easier operation and provide better overall control, just like fire fighters have been trained for years.



ZT - extended position for superior control



Typical nozzle - close in position, reduced control

SUPERIOR FIRE FIGHTING:

Designed by experts in industrial design and ergonomics, tested by fire fighters, and combined with proven Akron Brass nozzles – the ZT nozzle translates to better overall fire fighting.

"Backlash from spraying side to side as well as starting and stopping recoil was reduced significantly by directing the handle closer to the path of the discharge."

"...it is easy to see how the handgrip positioning eliminates torque and allows the user much greater control in aiming the flow."

- Quotes from an evaluation by an industrial design firm with nearly 20 years of experience in ergonomic and anthropometric design

www.akronbrass.com