# Standard Nozzles for Mega Water Cannon

The water cannon system is a versatile tool suitable for many different mining and construction applications. The straight bore nozzles produce a straight stream of water able to reach long distances. The water cannon will obtain maximum reach when the nozzle is at about 32 degrees of elevation with the chassis RPM at high idle.

Standard Nozzles

# 300087 1 inch Standard Straight Bore With Built-In Stream Shaper On-Highway truck applications (low pressure systems) Single stream Built-in stream shaper straightens water flow & increases distance for lower pressure water pump systems 2.5 inch NH connection

# 1.5 inch Standard Straight Bore With Built-In Stream Shaper

- Single stream
- Built-in stream shaper straightens water flow & increases distance
- 2.5 inch NH connection

# Performance Enhancements

When even greater reach is needed (for high-wall, stockpile, or fire fighting operations) Mega recommends stream shapers for use with the straight bore nozzles. These stream shapers straighten the water flow before it exits the nozzle, resulting in a smoother stream that travels further.



300091

# **Grid For Standard Straight Bore Nozzle**

- Single stream
- · Built-in stream shaper straightens water flow & increases distance
- 2.5 inch NH connection

300822



## Short Stream Shaper

- Increases performance of straight bore nozzles
- Shapes water stream to produce efficient flow
- In-line Short increases reach

304299

# Specialty Nozzles for Mega Water Cannon

Mega offers a variety of specialty, adjustable nozzles for use with both hydraulic and electric water cannons. These nozzles allow the customer to adjust a water cannon's spray pattern and reach to meet their specific application requirements. Contact our Parts Sales or Product Support Department for assistance in selecting the right nozzle for your water cannon.

# Hydraulically Adjustable Nozzles For Hydraulic Drive Mega Water Cannon



- System does not include foam agent
- Requires foam agent system

# Electrically Adjustable Nozzles For Mega Electric Drive Water Cannon



### Fan To Stream

- 140 feet reach
- Adjustable fan pattern
- Useful for wash down operations.

305151



### Fog To Stream

- 165 feet reach
- Adjustable fog pattern



### **Foam Eduction**

- 150 feet reach
- Adjustable fog pattern with foam (1, 3 and 6% proportioning)
- System does not include foam agent
- Requires foam agent system

305149

# Manual Adjustable Nozzle For Mega Hydraulic and Electric Drive Water Cannon

### **Foam Eduction**

- 300656
- Manually adjustable fog pattern Foam eduction (1, 3 and 6% proportioning)
- 150 feet stream reach
- Adjustable fog pattern with foam (1, 3 and 6% proportioning)
- System does not include foam agent
- Requires foam agent system
- Requires foam agent system

305876