

TRACTION NOZZLE

Tight water pattern for efficient cleaning and pulling

The Traction Nozzle is an excellent multi-purpose nozzle. When an extremely tight water pattern is needed for intense directed cleaning and propulsion; few nozzles perform as well as KEG's Traction Nozzle. With 8° and 12° angled jets, the Traction Nozzle will provide tremendous thrust and highly efficient cleaning using KEG's Fluid Mechanics.

An optional forward penetrating jet can turn the Traction Nozzle into an efficient penetrating nozzle to blast sand and mud or to create a pathway through heavy debris for other KEG Nozzles to be used in the pipe.

The 7 insert set-up (6 rear, 1 forward) can be configured in steel or titanium ceramic. The Traction, is a Tier Three Nozzle, features KEG's highest performing fluid mechanics and is over 80% efficient!

Optional Forward Penetrator



6 rear Jets at 8° and 12°

Extreme pipe cleaning power with high efficiency fluid mechanics

ADVANTAGES

- 80+% efficiency, Tier Three Nozzle
- 8° and 12° Alternating Jet Angles
- Penetrator and/or Cleaning Nozzle
- Replaceable Threaded Inserts
- This is a great nozzle for recycled water trucks!

APPLICATIONS

- **SANITARY, STORM**
- Clears Path for Other Nozzles
- Gentle on Deteriorated Pipe
- Mud & Sand Removal



A



B



C



D

** See accessories section for Pulling Eye Option and other available products sold separately.*

Product Shown Above	Part Number	Hose Size	Number of Inserts	Insert Size	Weight (pounds)	Dimensions	Pipe Size
A	100009	3/8"	6 Rear, 1Front	M6	.6	2" x 1 1/2"	2" to 6"
B	100011	1/2"	6 Rear, 1Front	M6	.6	2" x 1 1/2"	2" to 6"
C	100013	3/4"	6 Rear, 1Front	M8	2.5	4" x 2 3/8"	3" to 8"
D	100015	1"	6 Rear, 1Front	M8	3.5	4 1/4" x 2 3/4"	4" to 12"
D	100017	1 1/4"	6 Rear, 1Front	M8	6	5" x 3"	4" to 12"

Please indicate "-C" for titanium ceramic inserts or "-S" for steel inserts after each part number -

ALUMINIUM NOZZLES

Light Weight and Highly Efficient



KEG's Aluminum Nozzles are lighter to handle and have the same significant advantages and applications as the nozzles made of Stainless Steel. The KEG Aluminum Nozzles are available in Traction, Cleaning, Torpedo, and Royal Nozzle models only. These nozzles are offered through a 1" hose connections, but can be adapted to 1/2", 3/4" and 1 1/4" hoses. Please see our accessories pages for product options and nozzle capabilities.

An aluminum nozzle being used with a centering skid will produce 25% more power than a stainless steel dragging nozzle using the same flows and pressures. Aluminum nozzles further enable the operator to save water, time and reduce machinery operating hours through the use of a lighter nozzle, centered in the pipe.



Our standard warranty ONLY applies to aluminum nozzles when used with a skid.

Product Shown Above	Part Number	Hose Size	Number of Inserts	Insert Size	Weight (pounds)	Dimensions	Pipe Size
A: Traction	107015	1"	6 Rear, 1 Front	M8	1.25	Same as Steel	4" to 10"
B: Cleaning	107003	1"	8 Rear	M8	2.15	Same as Steel	4" to 16"
C: Torpedo	107031	1"	8 Rear	M14	5.2	Same as Steel	6" to 16"
D: Toliet Tamer	100115WAA	1"	6 Rear 1 Front	M8	1.5	Same as Steel	4" to 12"
E: Royal	107021	1"	12 Rear	M14	7.2	Same as Steel	12" to 48"

Please indicate "-C" for titanium ceramic inserts or "-S" for steel inserts after each part number - All replaceable forward jet nozzles now come with an additional blank steel insert included.