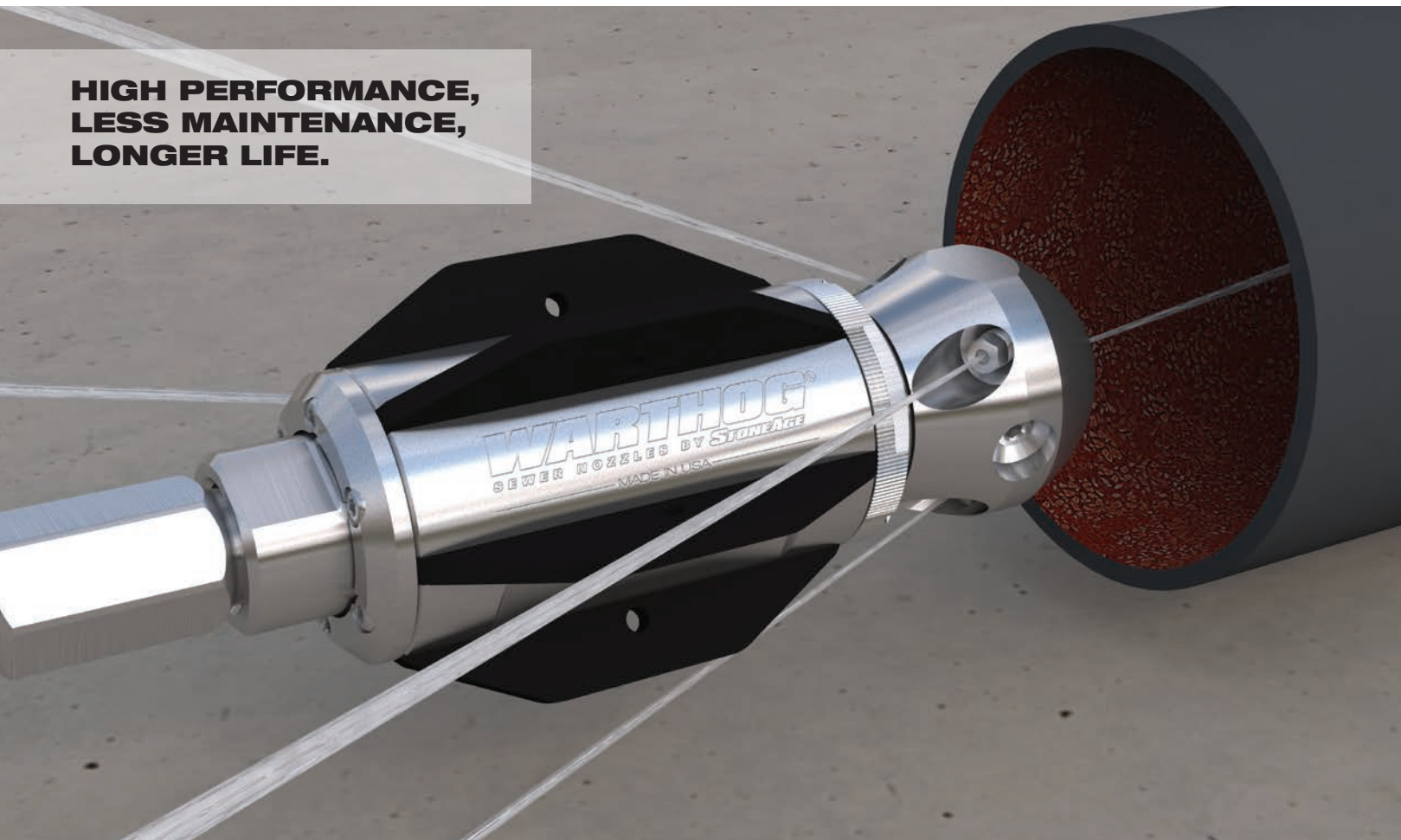


**HIGH PERFORMANCE,  
LESS MAINTENANCE,  
LONGER LIFE.**



# WGR MAGNUM

8"-36" (20-90 cm) Lines

The **WGR MAGNUM** is the first tool in the Warthog Magnum series, specifically designed for extended tool durability and optimal handling of dirty or recycled water.

- Optimized speed control extends maintenance intervals
- Latest seal technology effectively handles dirty or recycled water for improved performance
- Flush style head protects front shaft seals for longer tool life
- Streamlined design keeps tool from catching inside pipe
- Carbide nozzles generate higher quality jets
- Descaling ports now come standard
- Hardened steel centralizer with 4x longer life
- Optional fin sizes for different pipe diameters
- Independently replaceable fins can be easily replaced as wear occurs without opening tool body
- Choose your rotation speed with 3 viscous fluid options

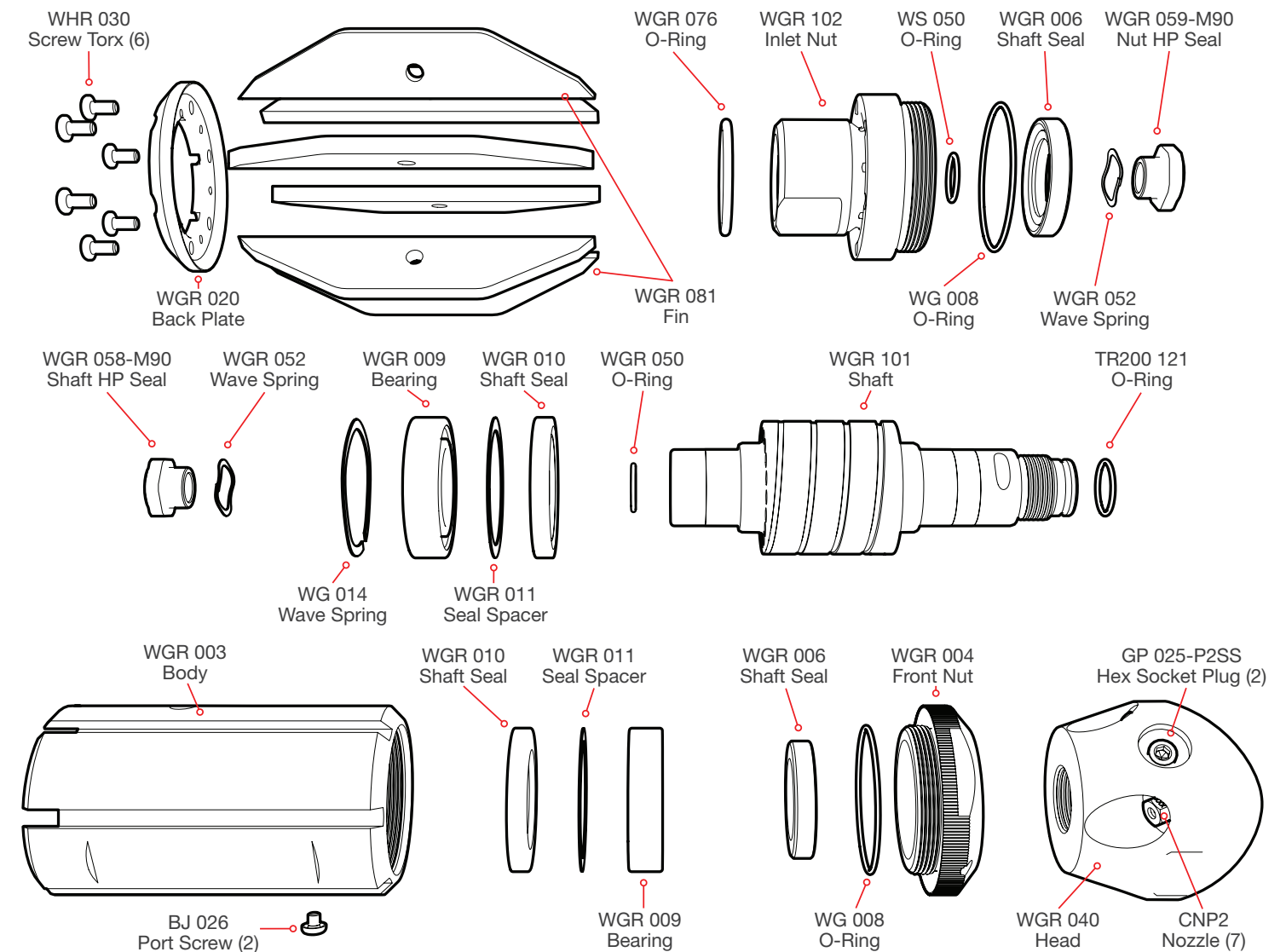
<b>WGR</b>	Up to 5k psi (350 bar)
8"-36" Lines (20-90 cm)	50-80 gpm Flows (190-300 l/min)
	9 Port Head Comes Standard with Descaling Jets

## WGR Specifications

<b>MAXIMUM PRESSURE</b>	5k psi 350 bar
<b>OPERATING PRESSURE</b>	1500-5k psi 100-350 bar
<b>ROTATION SPEED</b>	150-300 rpm
<b>FLOW</b>	50-80 gpm 190-300 l/min
<b>FLOW RATING</b>	6 Cv
<b>INLET CONNECTION</b>	1 in. NPT or 1 in. BSPP
<b>NOZZLE PORTS</b>	7 x 1/8 NPT
<b>DIAMETER</b>	4.5 in. 114 mm
<b>LENGTH</b>	10.25 in. 260 mm
<b>WEIGHT COMPLETE</b>	13 lb 5.9 kg

# WGR MAGNUM

Exploded View - Part Names and Numbers



## Maintenance & Overhaul Kits

### WGR 601 • FLUID KIT

- (1) **WGR 601** Fluid Service Kit
- (1) **BC 410** Syringe
- (2) **BJ 026** Port Screw
- (1) **WGR 048** Visc Fluid, 6oz
- (3) **VISC. FLUID OPTIONS AVAIL.**

### WGR 602 • HP SEAL KIT

- (1) **BJ 062-S** Antiseize, 2g
- (2) **WGR 052** HP Seal Wave Spring
- (1) **WGR 058** HP Seal - Shaft
- (1) **WGR 059** HP Seal - Nut
- (2) **WGR 050** HP Seal O-Ring

### WGR 610 • OVERHAUL KIT

- (2) **BJ 026** Port Screw
- (1) **BJ 062-S** Antiseize, 2g
- (1) **GP 025-P** Front Jet Plug
- (1) **TR200 121** Head - Shaft O-Ring
- (1) **WG 008** Nut O-Ring
- (1) **WG 014** Bearing Wave Spring
- (2) **WGR 006** Shaft Seal - Outer
- (2) **WGR 009** Bearing
- (2) **WGR 010** Shaft Seal - Inner
- (2) **WGR 011** Seal Spacer
- (6) **WHR 030** Torx Screws
- (1) **WGR 048** Visc Fluid, 6oz

- (2) **WGR 052** HP Seal Wave Spring
- (1) **WGR 058** HP Seal - Shaft
- (1) **WGR 059** HP Seal - Nut
- (1) **WGR 076** Weep Seal O-Ring
- (1) **WGR 180** Torx L-Wrench
- (2) **WGR 050** HP Seal O-Ring

### WGR 612 • TOOL KIT

- (1) **WGR 180** Torx L-Wrench
- (1) **WGR 181** Removal Press Tube
- (1) **WGR 182** Installation Press Tube
- (1) **WGR 183** Hex Tool
- (1) **WGR 184** HP Seal Install Tool