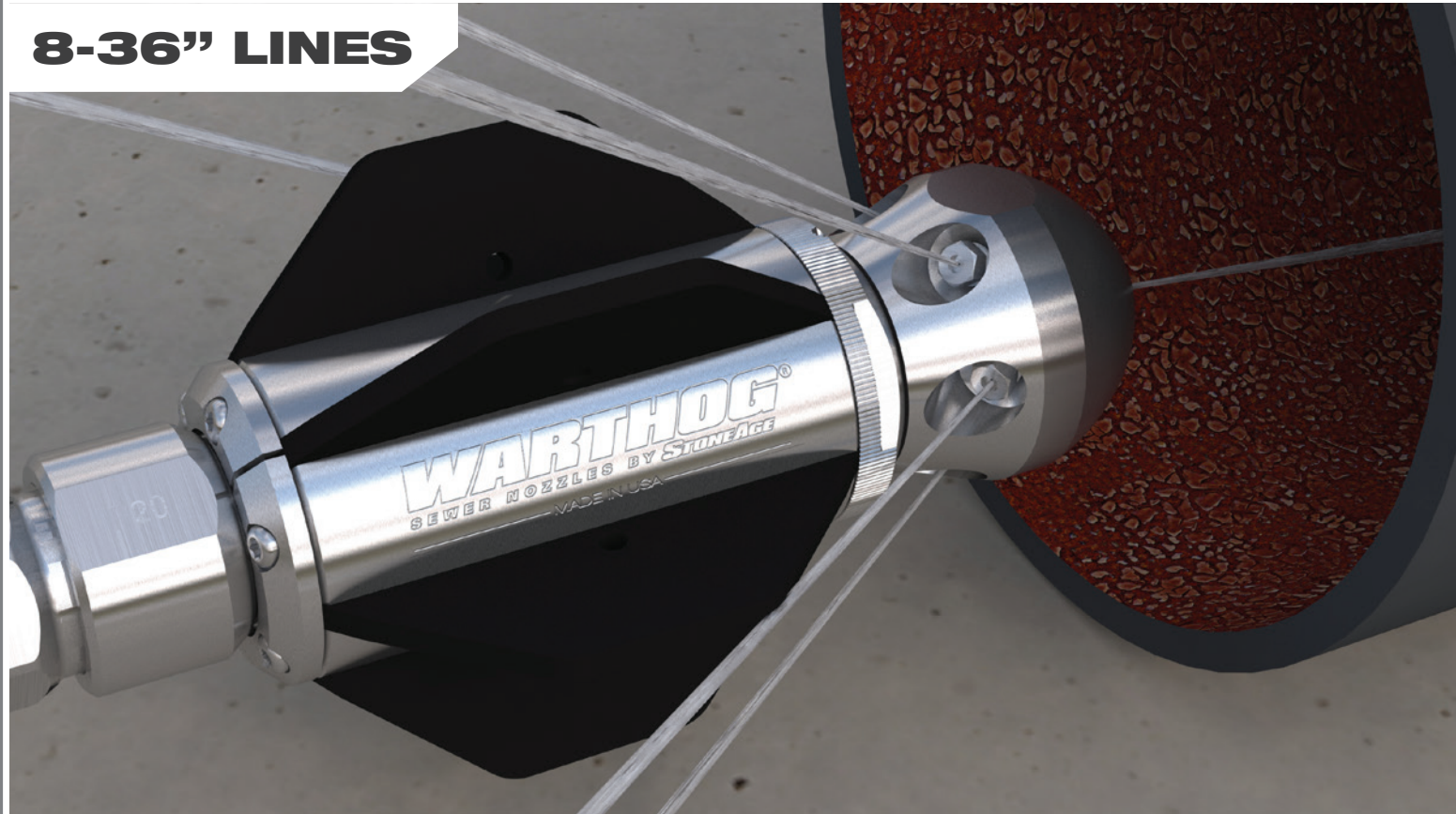
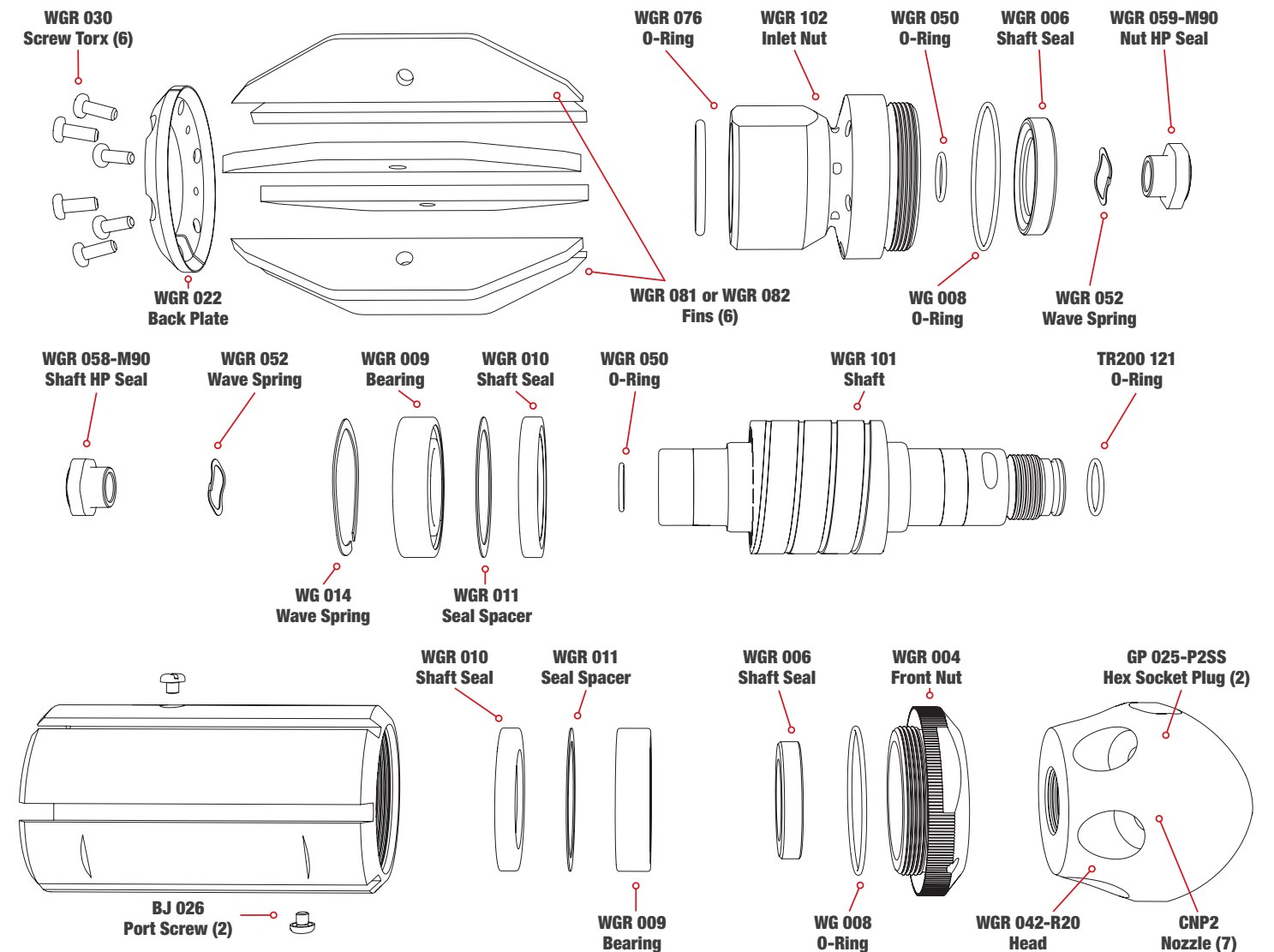


8-36" LINES



WGR-1-1/4 MAGNUM
EXPLODED VIEW - PART NAMES AND NUMBERS



WGR-1-1/4 MAGNUM

The WGR-1-1/4 Magnum is specifically designed for higher water flow, extended tool durability, and optimal handling of dirty or recycled water.

FEATURES:

- 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

WGR-1-1/4 MAGNUM

8-36" Lines (203-914 mm)

Up to 5k psi (350 bar)

80-120 gpm Flows (300-455 l/min)

9 Port Head Comes Standard with Descaling Jets

WGR Specifications

MAXIMUM PRESSURE	5k psi 350 bar
OPERATING PRESSURE	1500-5k psi 100-350 bar
ROTATION SPEED	150-300 rpm
FLOW	80-120 gpm (300-455 l/min)
FLOW RATING	6 Cv
INLET CONNECTION	1.25 in NPT / BSPP
NOZZLE PORTS	9 x 1/8 NPT
DIAMETER	5.75 in. 146 mm
LENGTH	10.25 in. 260 mm
WEIGHT	13 lb 5.9 kg

Maintenance & Overhaul Kits

WGR 600 • SERVICE KIT

- (1) BJ 026.....Port Screw
- (1) BJ 048-M..... Visc Fluid, Medium, 6oz
- (1) BJ 062-S..... Antiseize, 2g
- (1) GP 049..... Bearing Grease Syringe
- (1) TR200 121.....Head - Shaft O-Ring
- (1) WG 008..... Nut O-Ring
- (2) WGR 006..... Shaft Seal - Outer
- (2) WGR 009..... Bearing
- (2) WGR 010..... Shaft Seal - Inner
- (2) WGR 011..... Seal Spacer
- (2) WGR 050..... O-Ring
- (6) WGR 030..... Torx Screws

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) WGR 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