

HongYuan Sewer Nozzle

Our **WARTHOG**[®] line of tools are designed to be the most effective sewer cleaning tools on the market. (Noted that the new **WV-1/4**[™] has an innovative design that differs from the rest of the family due to its extraordinarily small size.) Benefits of the **WARTHOG**[®] include:

- **Patented Controlled Rotation**

Jets evenly clean pipes at a controlled speed, improving productivity and results.

- **Fewer Jets Mean More Power**

Fewer jets means more power per jet results in superior performance cutting roots, cleaning walls and removing scale.

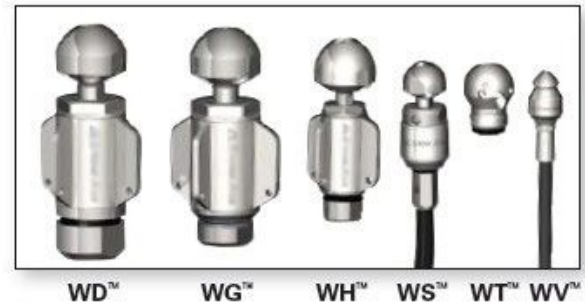
- **Easy Field Maintenance**

Our customer spend an average of 15 minutes per year replacing seals. Our rugged design combined with easy to follow repair videos make it easy to keep your tool in top condition.

- **Replaceable Nozzle Tips**

Hard hitting, extremely durable **Attack Tip**[™] orifices are field replaceable and keep your tool performing at its best.

All these features make it possible to cut roots, clear grease, ice blockages and remove hard mineral deposits with just one tool!



WD[™]

WG[™]

WH[™]

WS[™]

WT[™]

WV[™]



Introducing the New WV-1/4[™] for 2" - 4" Lines

SEWER NOZZLES

Shown above, the **WV-1/4**[™] is the newest member of the **WHY** family. It differs from our other **WHY** tools in that it features a revolutionary maintenance-free design, eliminating the need for field maintenance and replacing seals.

WARTHOG - 6 Models to fit the Job at Hand!

MODEL	PIPES	MAX. PRES.	FLOW	LENGTH	DIAM.	INLET PORT
WV-1/4 [™]	2 in. - 4 in.	4,000 psi	8 gpm	2.0 in.	1.3 in.	1/4 npt
WT-3/8 [™]	3 in. - 6 in.	4,000 psi	5-12 gpm	3.0 in.	1.9 in.	3/8" npt
WS-1/2 [™]	4 in. - 8 in.	4,000 psi	8-20 gpm	4.4 in.	1.7 in.	1/2" npt
WH-1/2 [™] & 3/4 [™]	6 in. - 18 in.	8,000 psi	10-45 gpm	7.5 in.	2.4 in.	1/2" or 3/4" npt or BSPP
WG-1 [™]	8 in. - 36 in.	3,000 psi	50-80 gpm	9.1 in.	2.7 in.	1" npt or BSPP
WD 1-1/4 [™]	8 in. - 36 in.	3,000 psi	80-120 gpm	9.1 in.	2.7 in.	1-1/4" npt or BSPP