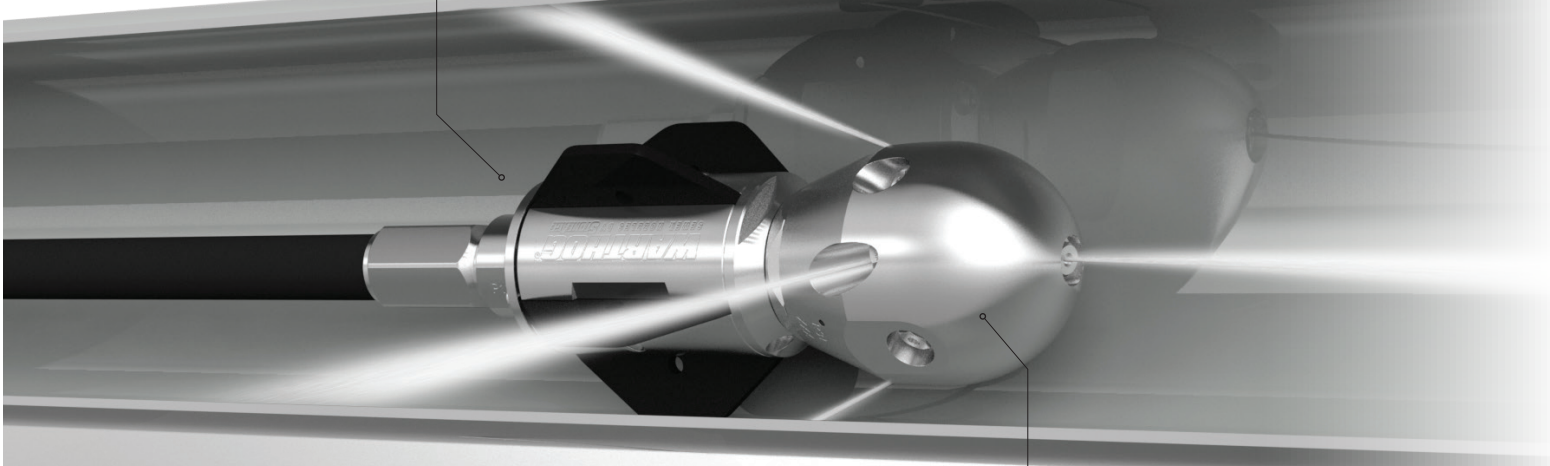


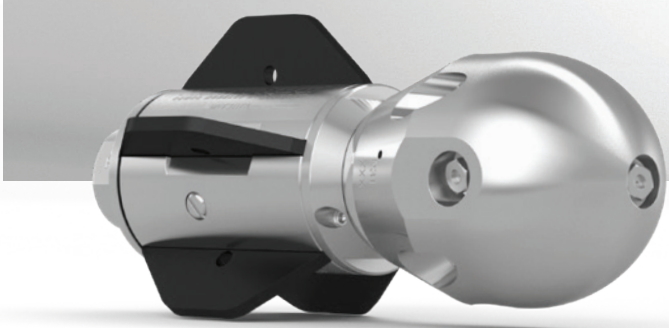


6-18" LINES

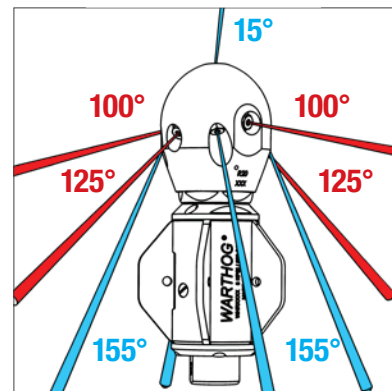
Individually replaceable centralizer fins made from hardened steel



Two sets of jets allow the tool to switch between pulling or cleaning without leaving the pipe



JET ANGLES



Pulling/Flushing Mode
Cleaning Mode

WHR HYBRID SWITCHER

PIPE SIZE: 6-18" (152-457 MM)

INLET: 3/4" NPT OR BSPP

BENEFITS:

- Two tools in one - both puller and descaler
- Saves time and water
- Switch jet patterns without ever leaving the pipe
- Customized jetting for each mode of operation

MODEL/INLET	PRESSURE RANGE		FLOW RANGE		HEAD	NOZZLE PORTS	JET TYPE	PORT PLUG	WEIGHTS		DIAMETER X LENGTH	
	PSI	BAR	GPM	LPM					LB	KG	IN.	MM
WHR-3/4-SWT-HYBRID	1200-5K	83-345	30-50	114-189	WHR 042-R20-SWT	9 X 1/8 NPT	CNP2	GP 025-P2SS	9	4	4.25 X 8.8	108 X 224