

JET-LUBE®

Brushes for well casing & pipe cleaning

In wells, as much as 95% of debris created by biofouling (slime bacteria/iron bacteria) and 30-50% of mineral deposits may be on the inside of the well casing, screen or open bore hole. Wire brushing and removal of this debris will allow chemistry to more easily move into the aquifer, require less chemistry, and reduce the length on the job site significantly.



Brush Diameters	Well Casing, Pipe or Screen Diameters
2" diameter	2" ID casing & 2" PS screen
3" diameter	3" ID casing, 3" PS screen, 4" telescope Screen
4" diameter	4" ID casing, 4" PS screen, & 5" telescope Screen
5" diameter	5" ID casing, 5" PS screen, & 6" telescope Screen
6" diameter	6" ID casing, 6" PS screen, & 8" telescope screen
8" diameter	8" ID casing, 8" PS screen, & 10" telescope screen
10" diameter	10" ID casing, 10" PS screen, 12" telescope screen

Additional sizes are available by special order

3-10" DIAMETER BRUSHES. All have a 1.25" female coupling with FIP threads. Three air holes drilled in the fitting allow you to airlift debris without tripping out of the well. Use poly brushes for PVC casing and screen. Poly brushes can be used in steel pipe but will wear the brush. Use steel brushes for steel casing and screen. Do NOT use steel brushes in PVC as will etch the casing. Connect the fitting to 1.25" steel pipe for weight. Brush up/down in 20' increments to the bottom of the well. You can brush and airlift simultaneously, if needed. At the bottom of the well, connect the pipe at the surface to your air-compressor and blow debris out of the well. If not enough submergence for airlifting, bail debris from the bottom of the well. Use the Unicid chemistry for cleaning the well to remove iron bacteria or mineral deposits.

2" DIAMETER BRUSHES. These brushes have a 3/8" male, MIP fitting. Attach a 3/8" coupling to this fitting. If you want to airlift debris, drill 4-5 small diameter holes around the middle of the coupling. Adapt and connect to whatever diameter of steel pipe used for brushing. Airlift debris out of the well prior to chemical cleaning.



**DESIGN WATER
TECHNOLOGIES**

BY JET-LUBE

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