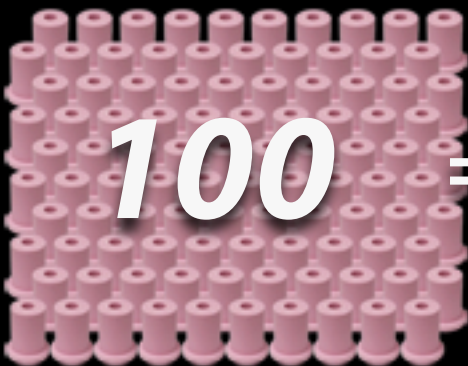


NOZZLE MATERIAL WEAR LIFE COMPARISON



100

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7

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CERAMIC

Ceramic nozzles have been a staple in the blasting industry since the beginning. They perform well with softer abrasives, but wear quickly with today's more advanced abrasives. It takes 100 ceramic nozzles to equal the wear life of 7 tungsten-carbide or a single boron-carbide nozzle*.

TUNGSTEN/SIALON

Tungsten & lightweight SiAlON nozzles are very popular in today's abrasive blasting market. They are much harder and can outlast ceramic nozzles by more than 14 times*. A great choice for harder cutting and more aggressive abrasives but can still be out-lasted by boron nozzles by a factor of 7:1*.

BORON-CARBIDE

Boron nozzles are the longest wearing of the common materials used in blasting nozzles. They wear 100 times longer than ceramic and 7 times longer than tungsten nozzles*. The best part is they do not cost anywhere near 7 times as much as tungsten nozzles making them the most economical choice for most applications**.

**Based upon approximate service life when using Aluminum Oxide Abrasive. Performance may vary based upon pressure, abrasive grit size, quality of abrasive, and other variables. **Based on current market, prices subject to change without notice.*