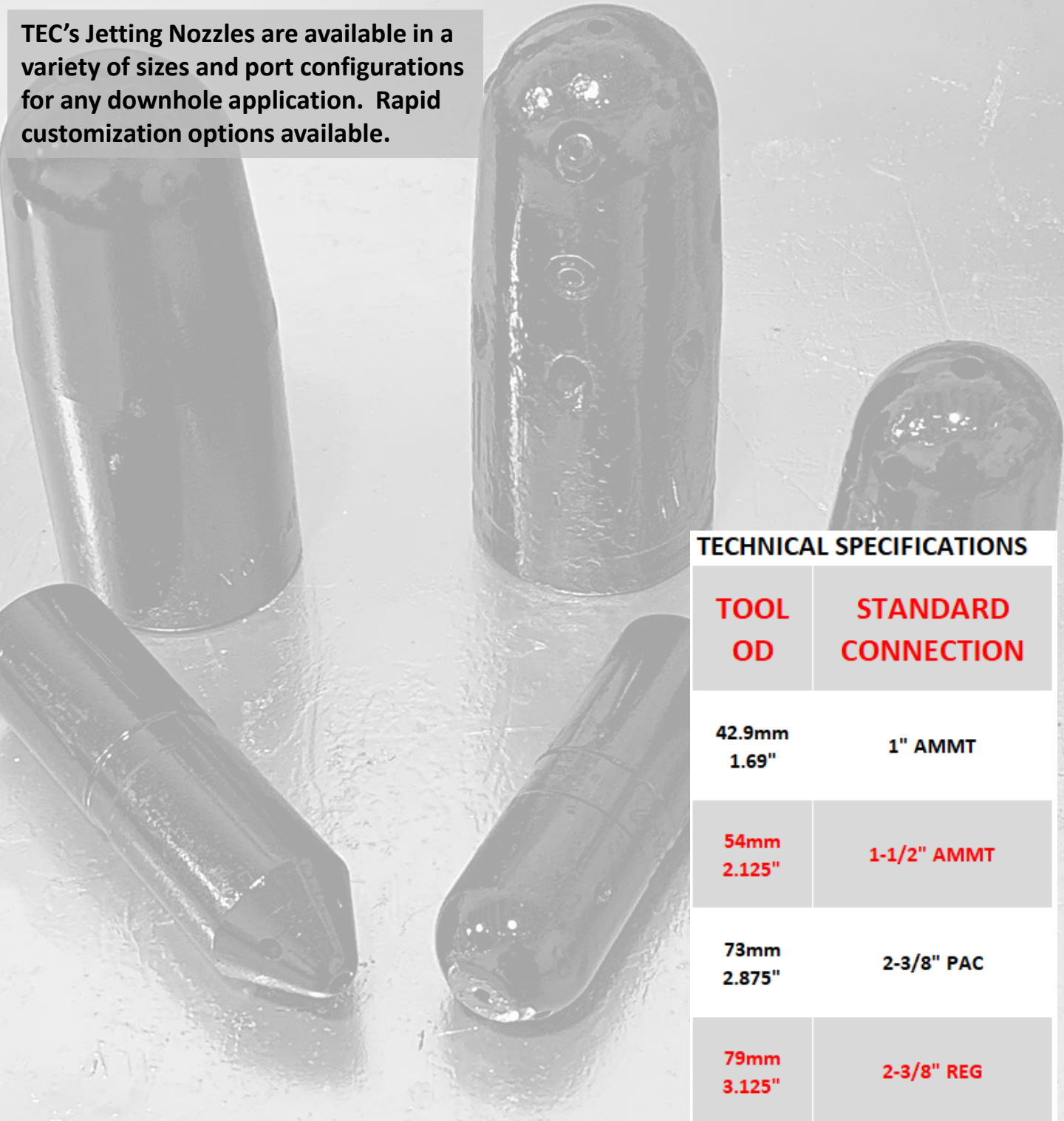




JETTING & CLEANING TOOLS

NEXT GENERATION MILLING TECHNOLOGY

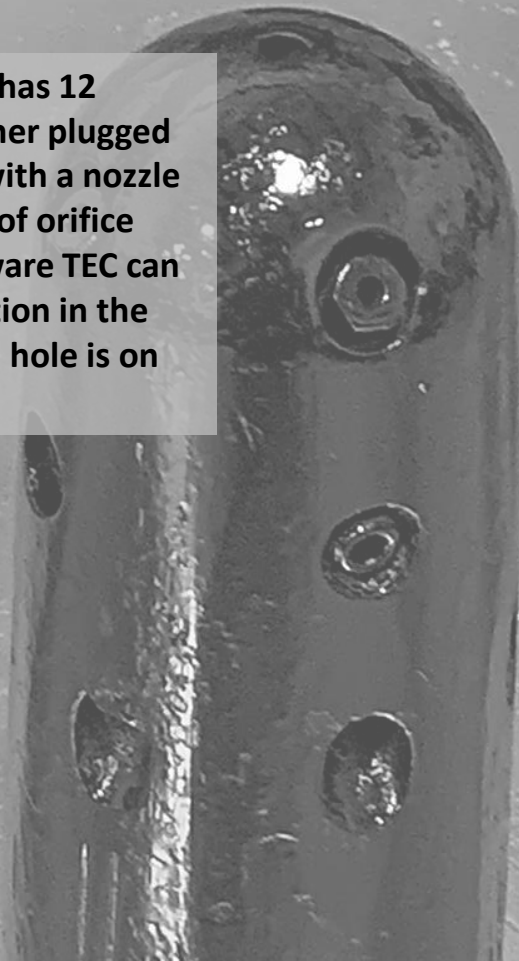
TEC's Jetting Nozzles are available in a variety of sizes and port configurations for any downhole application. Rapid customization options available.



TECHNICAL SPECIFICATIONS

TOOL OD	STANDARD CONNECTION
42.9mm 1.69"	1" AMMT
54mm 2.125"	1-1/2" AMMT
73mm 2.875"	2-3/8" PAC
79mm 3.125"	2-3/8" REG

The Selectable Jetting Nozzle has 12 threaded ports that can be either plugged off with a blank set screw, or with a nozzle that can come in a wide range of orifice sizes, and with the aid of software TEC can give you the desired jetting action in the configuration you need. A 13th hole is on the bottom of the nozzle.



TECHNICAL SPECIFICATIONS

TOOL OD	STANDARD CONNECTION	TENSILE YIELD
73mm 2.875"	2-3/8" PAC	63,392 daNs 142,000 lbf