

MILLS AND WASHOVER SHOES



Washover and Burn Shoes

Can be dressed with a variety of cutting structures including Crushed Carbide, Carbide Inserts, PDC and diamond inserts or diamond impregnated.

TOOL APPLICATIONS

Mills have become an industry standard for cleanouts applications, such as scale and cement milling, plug removal, fish dressing, reaming, restriction enlargement, and removal of sliding sleeves or other obstructions in the wellbore.

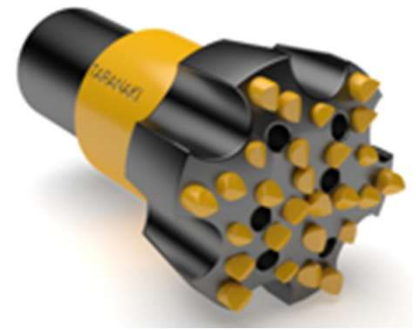
Wash Over and Burn Shoes are designed and manufactured specifically for Jointed Pipe and Coiled Tubing (CT) applications. A range of wash over shoes are available from stock, however most Washover shoes are designed and manufactured to suit each specific completion.

Taranaki Thru Tubing Tools offer Mills and Washover shoes in a variety of sizes and designs.



Full Body Chomp Mills

Metal & Cast Iron Milling. Carbide buttons range in size from $\frac{5}{16}$ " to $\frac{1}{2}$ ".



Full Body Bear Claw Mills

Cement Milling, not metals. Carbide buttons range in size from $\frac{5}{16}$ " to $\frac{1}{2}$ ".



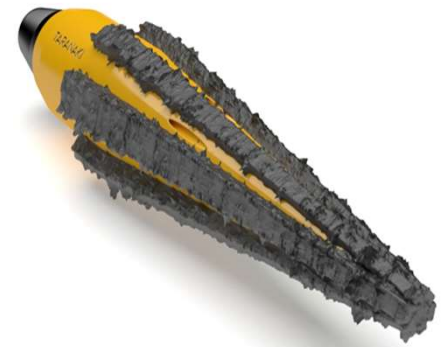
MX Diamond Impregnated Mills

MX Diamond mills work in a grinding action as opposed to a cutting action, mitigates the risk of the motor stalling and torqueing up. Made using Low Pressure Impregnated (LPI).



SPT Mills

SPT mill bits are ideal for all types of scale milling. The gauge surfaces are protected by carbide inserts ensuring the drift diameter is maintained.



Taper Mills

Can be dressed with a variety of cutting structures including Crushed Carbide, Carbide Inserts, PDC and diamond inserts or diamond impregnated.



Bladed Junk Mills

Are the most common general-purpose mills for removal of wellbore obstructions. The mill body is built from a solid piece of 4140 heat treated alloy. Used for milling Bridge Plugs, Packers, Cement, Scale, Junk, Fill, Packed Sand, perforating debris, and many others, including unknown obstructions.