

13 Chrome Flapper Milling



3.250" Standard MX mill at left failed to develop motor differential when starting to mill the flapper (wore tip)

A 3.250" XDS shoe was then used to cut through the flapper in 7 hours.

The MX mill was then run to smooth and back-ream.



We ran the center carbide mill to mill the flapper, it took 3 hours only to mill the flapper successfully and 1 hour for back reaming, and we got a good differential during the milling operation.



We ran the center carbide mill to mill the third flapper, it took 3 hours only to mill the flapper successfully and 1 hour for back reaming.

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This is the diamond-impreg insert string reamer that has been run on 3 flappers on 4 trips.

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