

Case History: Thinwall SXDS, 2.400" x 1.820" ~ DSA ~ GOM



DSA Quote: The one with your serial number E150 is DSA serial number 4158. It was used for about 20 on-bottom hours of milling with a motor, burning over a fish that was 1.687" OD, stuck in bridge plug debris, inside 5" drill pipe. We washed over the motor and jet basket, then burned over a 2.25" OD canfield bushing. Fished that out, then burned the shoe down to the bridge plug, and burned over the bridge plug, and recovered it.

.290" Thickness



Our normal XDS diamond-impreg shoes have a mechanical limitation of a minimum .375" per side head thickness.

In situations that require a thinner head than that we have developed a shoe head where the diamond-impreg is internal to and integral with the steel body. So far this has eliminated the cracking that can occur in XDS shoes where the impreg is external to the steel.

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DSA Quote: The one with your serial number E245 is DSA serial number 3844. It was used to burn over several more bridge plugs (I think it was 3), about 17 on-bottom hours.

