

Rotary Shoes



Type A

This shoe is used to size and dress the top of the fish inside the casing. It makes a tapered cut on the fish without damaging the casing and cuts on the casing and cuts on the I.D., O.D and the bottom.

Type B

Is used in open hole for washing over and cutting formation, metal or cement with limited inside clearance. It cuts on the I.D., O.D. and the bottom.

Type C

Is used to cut metal on the fish with no damage to the casing. It cuts on the I.D and the bottom.

Type D

Is used for washing over and cutting formation only. It cuts on the O.D. and the bottom only.

Type E

Is used for washing over and cutting formation only. It cuts on the bottom, but not on the I.D and O.D.

Rotary Shoes



Type F

Is used inside casing for washing over and cutting on the bottom only. It does not cut on the I.D. or the O.D.



Type G

Is a low torque type shoe used for cutting metal, formation, or cement on open hole. It cuts freely on the I.D., O.D. and the bottom.



Type H

Is a drag type shoe used to cut soft formation, or when running weak string. It cuts on the bottom only.



Type I

Is a low torque type shoe used inside casing to wash over and cut on the bottom only to avoid damage to the casing or fish.



Type J

Is used to cut metal on the fish without damaging the casing. It cuts the bottom and on the I.D. only.



Type K

Is used in open hole for washing over and cutting metal and metal and cement with limited inside clearances. It cuts on the bottom and O.D.