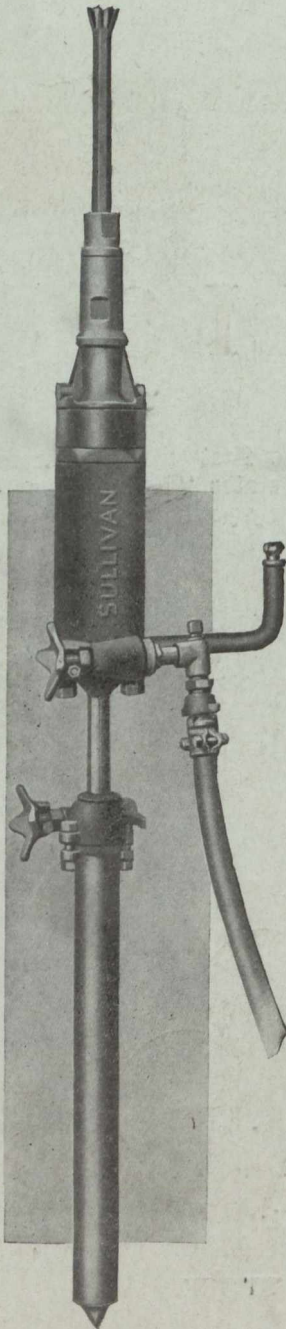


Sullivan New Rotating Stoppers



Sullivan Rotating Stoper "DT-42"

Automatic rotation of stoping drills, for years experimented with by drill engineers, has been satisfactorily realized in Sullivan "DT-42" Stoppers.

Positive rotation, feed control, compactness, low weight and balance, all essentials of a self-rotating stoper, are combined successfully in these drills.

ROTATION—"DT-42" stopers embody the form of rotation used so successfully in "Rotators" and "DR-6" mounted water drills; viz., a grooved piston bar, striking freely, but, on the return stroke, rotating a ratchet and through it the chuck bushing and steel.

FEED CONTROL— Without proper regulation of the strength of the feed, a rotating stoper is hard to handle. The new Sullivan "DT-42" uses reverse feed, controlled by a hand brake or retarder, like that on Sullivan Pnufeed Rotators. You can lock the feed solidly, or advance the drill to its work at any speed desired. This feature is invaluable in spotting holes, crossing seams or vugs, or in fitchery ground.

COMPACTNESS AND BALANCE— All rotation parts are compactly arranged. There is no separate rifle bar. While the drill is slightly longer than the new hand turned stopers, its running balance is excellent.

Sullivan Rotating Stoppers are a practical success; try them, and be convinced.

Dry and Water patterns.

Booklet 670 M.

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