

line. The operation of the swing check is easier than the others and it has full areas and straightway passage. The lift check makes the best valve for air and it can also be re-ground very easily on the pipe line. The ball check is now used mostly in the small sizes. As it is impossible to get brass balls perfectly round check valves do not seat as accurately as the other types, and for this reason should be selected with discrimination.

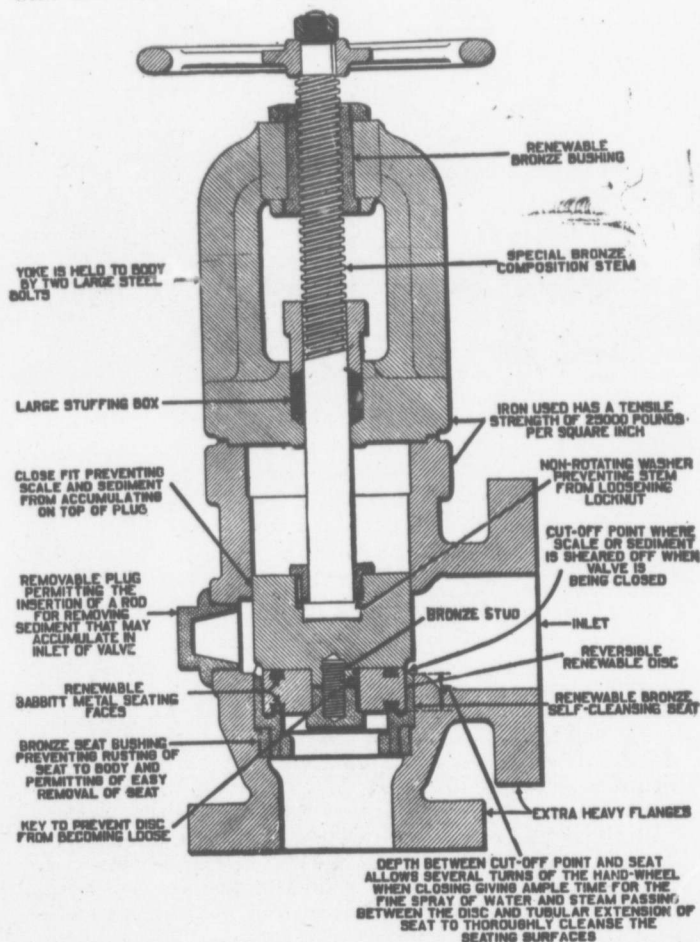


Fig. 9.—Showing method of Cleansing Seat.