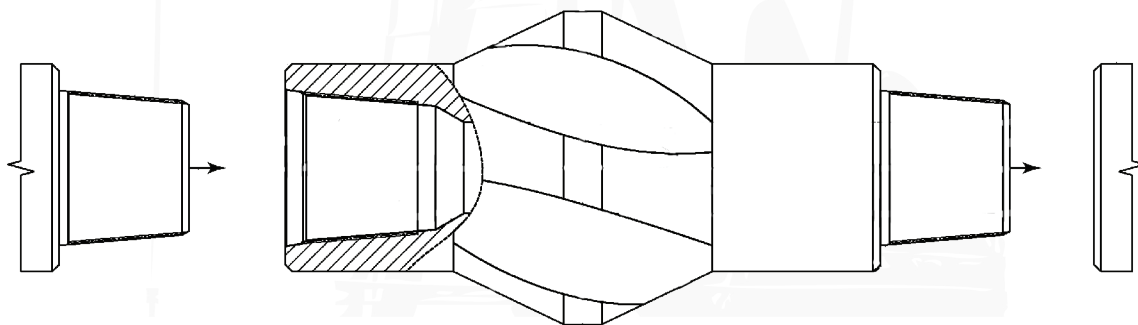


Charger Mini-Stabilizer

A mini-stabilizer tool for connecting to a measurement while drilling (MWD) system. The mini-stabilizer tool centralizes components in the wellbore for a more accurate measurement to protect measurement while drilling components from wear on shoulders of the measurement while drilling components. The mini-stabilizer tool accomplishes wear prevention by positioning the measurement while drilling components away from edges of the wellbore.



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