

## FISHING TOOLS

## NEXT GENERATION MILLING TECHNOLOGY

## FISHING TOOLS- GS FLOW-RELEASE SPEAR



The GS Pulling Tool is specifically designed for Coiled Tubing Fishing Operations and to engage with standard GS fish necks. The latching mechanism is a robust dog/ core design which releases positively from the internal fish neck when a hydraulic differential is applied to the tool. Does not require drop balls or shear pins as the differential pressure required to activate the spear is provided by circulating through a choke inserted internally.

## TECHNICAL SPECIFICATIONS

| TOOL<br>OD<br>(in) | CONNECTIONS | TENSILE<br>YIELD            | CHOKE<br>ID | LENGTH | WORKING<br>PRESSURE    |
|--------------------|-------------|-----------------------------|-------------|--------|------------------------|
| 3.00" GS           | 2-3/8" PAC  | 53,571 daNs/<br>120,000 lbf | 1/4"        | 18"    | 68.9 MPa<br>10,000 PSI |
| 2.50" GS           | 1-1/2" AMMT | 30,803 daNs/<br>69,000 lbf  | 1/"         | 16"    | 68.9 MPa<br>10,000 PSI |
| 2.00" GS           | 1.00" AMMT  | 16,071 daNs/<br>36,000 lbf  | 1/8"        | 17.3"  | 48.3 MPa<br>7,000 PSI  |
| 1.50" GS           | 1.00" AMMT  | 11,160 daNs/<br>25,000 lbf  | 1/8"        | 16"    | 48.3 MPa<br>7,000 PSI  |

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