

TECHNICAL SPECIFICATIONS

ULTRA 550HT SERIES

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|---------------------------------------|---|
| TOOL SIZE | 5.50 inch (140 mm) |
| ASSEMBLY # | IA10249 |
| AVAILABLE CONFIGURATIONS | PowerPulse® ActiPulse® |
| ActiPulse® DROP BALL SIZES | 1.125 inch (29 mm) 1.250 inch (32 mm) 1.375 inch (35 mm) |
| LENGTH | 209 inch (5.31 m) |
| OPERATING FLOW RANGE | 211 to 475 GPM (0.8 to 1.80 m³/min) |
| FREQUENCY RANGE | 5 to 12 Hz |
| PRESSURE DROP | 500 - 725 psi (3500-5000 kPa) |
| MAX TEMPERATURE * | Standard: 285°F (140°C) Hi-temp: 375°F (190°C) |
| STANDARD END CONNECTIONS | DS 42 |
| TORSIONAL STRENGTH * | 47,000 Ft-lbs (63,700 N-m) |
| TENSILE STRENGTH * | 606,000 lbs (269,500 daN) |
| RECOMMENDED MAXIMUM PULL * | 454,500 lbs (202,170 daN) |

SAFETY JOINT AVAILABLE UPON REQUEST

* For operating parameters outside listed specifications, consult with Impulse Representative



IMPULSE DOWNHOLE®