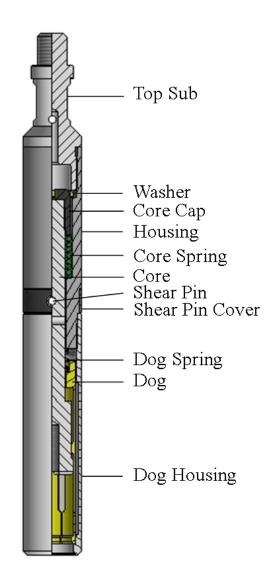


HEAVY-DUTY PULLING TOOL

ASSEMBLY DESCRIPTION

The B & T Heavy-Duty Pulling Tool is a collet style pulling tool designed to latch and retrieve wireline tools where heavy jarring is required. The Heavy-Duty Pulling Tool is extremely durable and allows a full 360 degrees of engagement with the target fishneck.





HEAVY-DUTY PULLING TOOL

| Specifications | | | | |
|-------------------|-----------|-----------|-----------|--|
| | 1.250 | 1.625 | 2.000 | |
| Fishneck | 1.187 | 1.187 | 1.375 | |
| Maximum O.D. | 1.280 | 1.625 | 1.875 | |
| Pin Connection | 15/16"-10 | 15/16"-10 | 15/16"-10 | |
| Bottom Connection | 1/4"-20 | 1/2"-13 | 1/2"-13 | |
| Shear Pin | 3/16" | 3/16" | 5/16" | |
| Fishneck Engages | 0.900 | 1.250 | 1.375 | |
| Length | 14.650 | 16.680 | 16.700 | |

| Specifications | | | | |
|-------------------|------------|------------|------------|--|
| | 2.500 | 3.000 | 3.250 | |
| Fishneck | 1.750 | 2.313 | 2.313 | |
| Maximum O.D. | 2.300 | 2.800 | 2.800 | |
| Pin Connection | 1-1/16"-10 | 1-1/16"-10 | 1-1/16"-10 | |
| Bottom Connection | 1/2"-13 | 5/8"-11 | 5/8"-11 | |
| Shear Pin | 5/16" | 5/16" | 5/16" | |
| Fishneck Engages | 1.750 | 2.313 | 2.313 | |
| Length | 16.700 | 18.710 | 18.710 | |

All Specification Tables contain approximated dimensions and should be used for reference only.