

# Tapping and SHORTSTOPP® Plugging Machine

*Equipment Needed to Plug a 3" Gas Main to 500 psi*



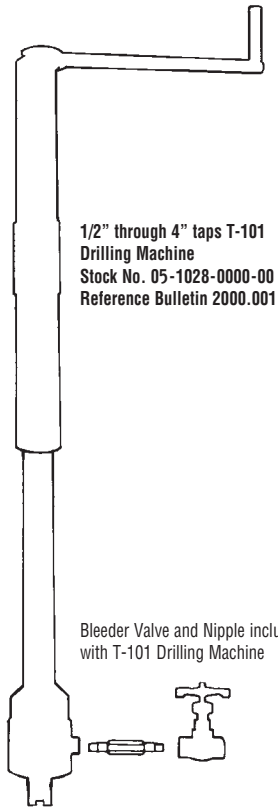
T.D. Williamson, Inc.

Data Sheet No. **SS500-3**

Date: September 2002

Supersedes: March 1999

## Tapping

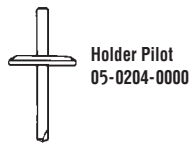


1/2" through 4" taps T-101  
Drilling Machine  
Stock No. 05-1028-0000-00  
Reference Bulletin 2000.001

Bleeder Valve and Nipple included  
with T-101 Drilling Machine



3" Valve Adapter  
06-1303-0001

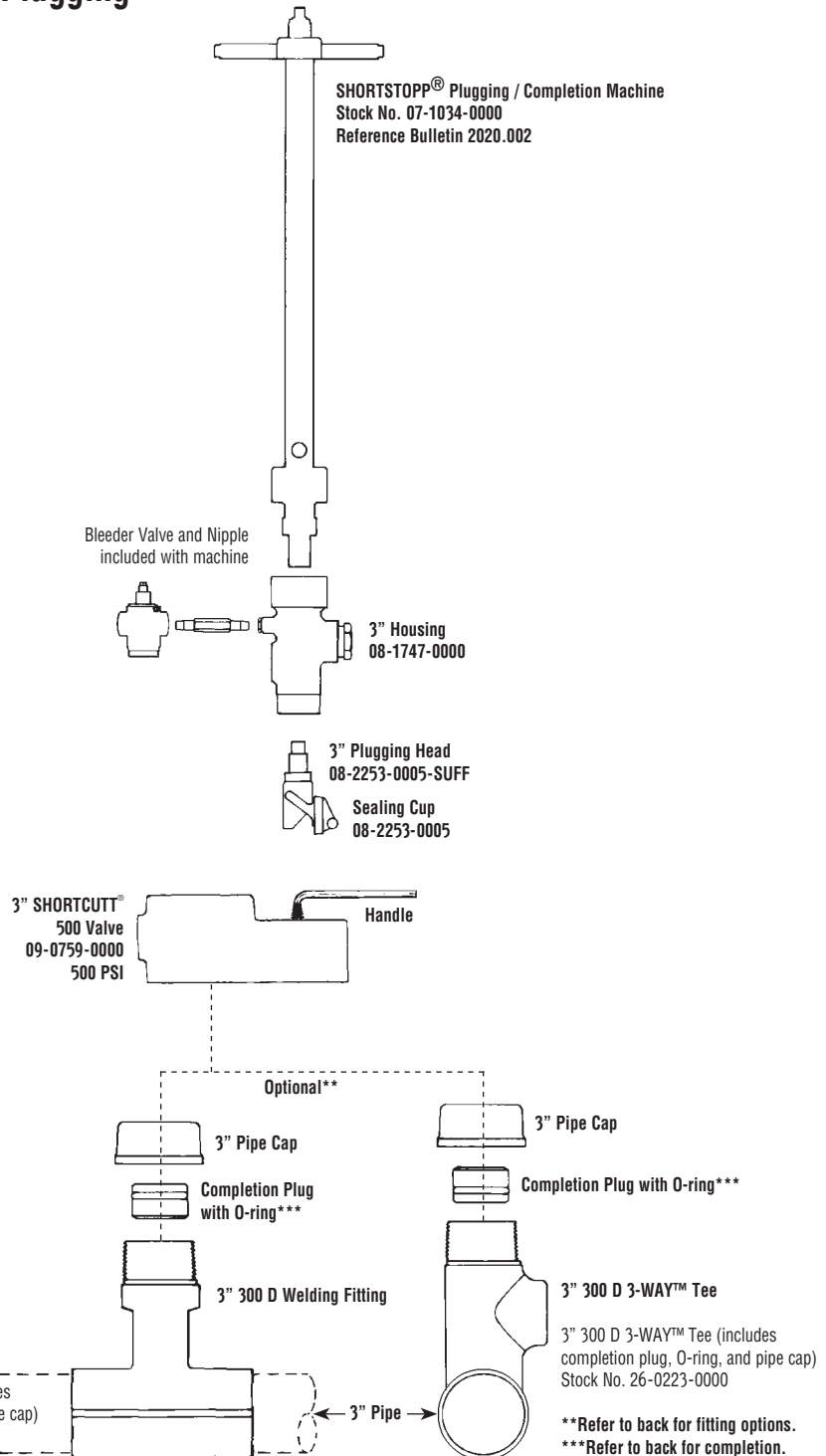


Holder Pilot  
05-0204-0000



3" Hole Saw  
(nominal)  
05-0179-0003

## Plugging



SHORTSTOPP® Plugging / Completion Machine  
Stock No. 07-1034-0000  
Reference Bulletin 2020.002

Bleeder Valve and Nipple  
included with machine

3" Housing  
08-1747-0000

3" Plugging Head  
08-2253-0005-SUFF  
Sealing Cup  
08-2253-0005

3" SHORCUTT®  
500 Valve  
09-0759-0000  
500 PSI

Handle

Optional\*\*

3" Pipe Cap

Completion Plug  
with O-ring\*\*\*

3" 300 D Welding Fitting

3" Pipe Cap

Completion Plug with O-ring\*\*\*

3" 300 D 3-WAY™ Tee

3" 300 D 3-WAY™ Tee (includes  
completion plug, O-ring, and pipe cap)  
Stock No. 26-0223-0000

3" 300 D Welding Fitting (includes  
completion plug, O-ring, and pipe cap)  
Stock No. 26-0215-0000

3" Pipe

\*\*Refer to back for fitting options.  
\*\*\*Refer to back for completion.



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# Fittings

## Tapping and **SHORTSTOPP®** Plugging Machine 3" Gas Main to 500 psi



■ 300 D Welding Fitting  
See Bulletin 2100.004



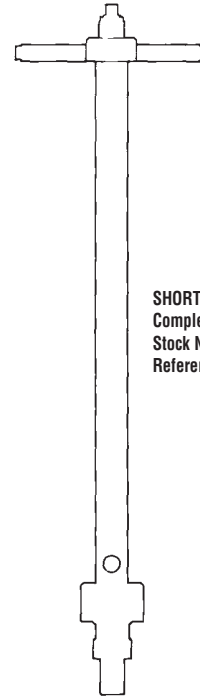
■ 300 D Spherical 3-WAY™ Tee  
See Bulletin 2100.008



■ 300 D 3-WAY™ Tee  
See Bulletin 2100.006

■ Note: Consult your TDW representative for additional fitting options.

## Completion



SHORTSTOPP® Plugging/  
Completion Machine  
Stock No. 07-1034-0000  
Reference Bulletin 2020.002



3" Housing  
08-1747-0000



Completion Plug Holder  
07-0974-0000

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