

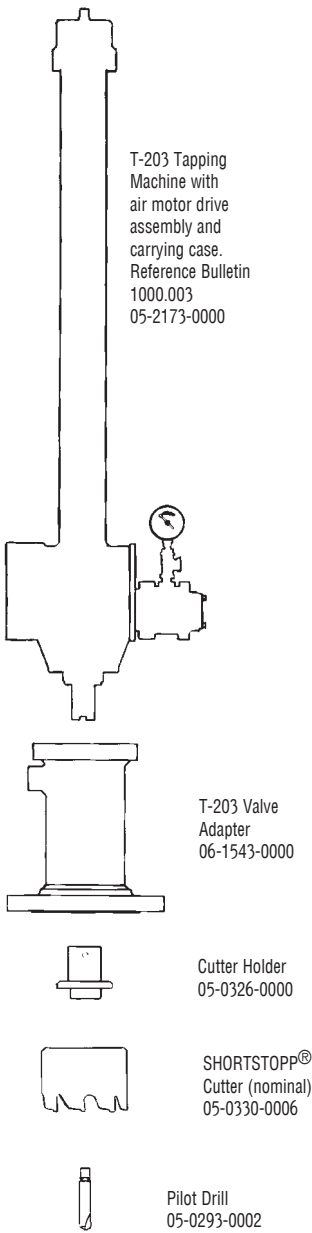
# Tapping and ProStopp™ DS

## Equipment Needed to Plug a 6" Gas Main to 300 psi

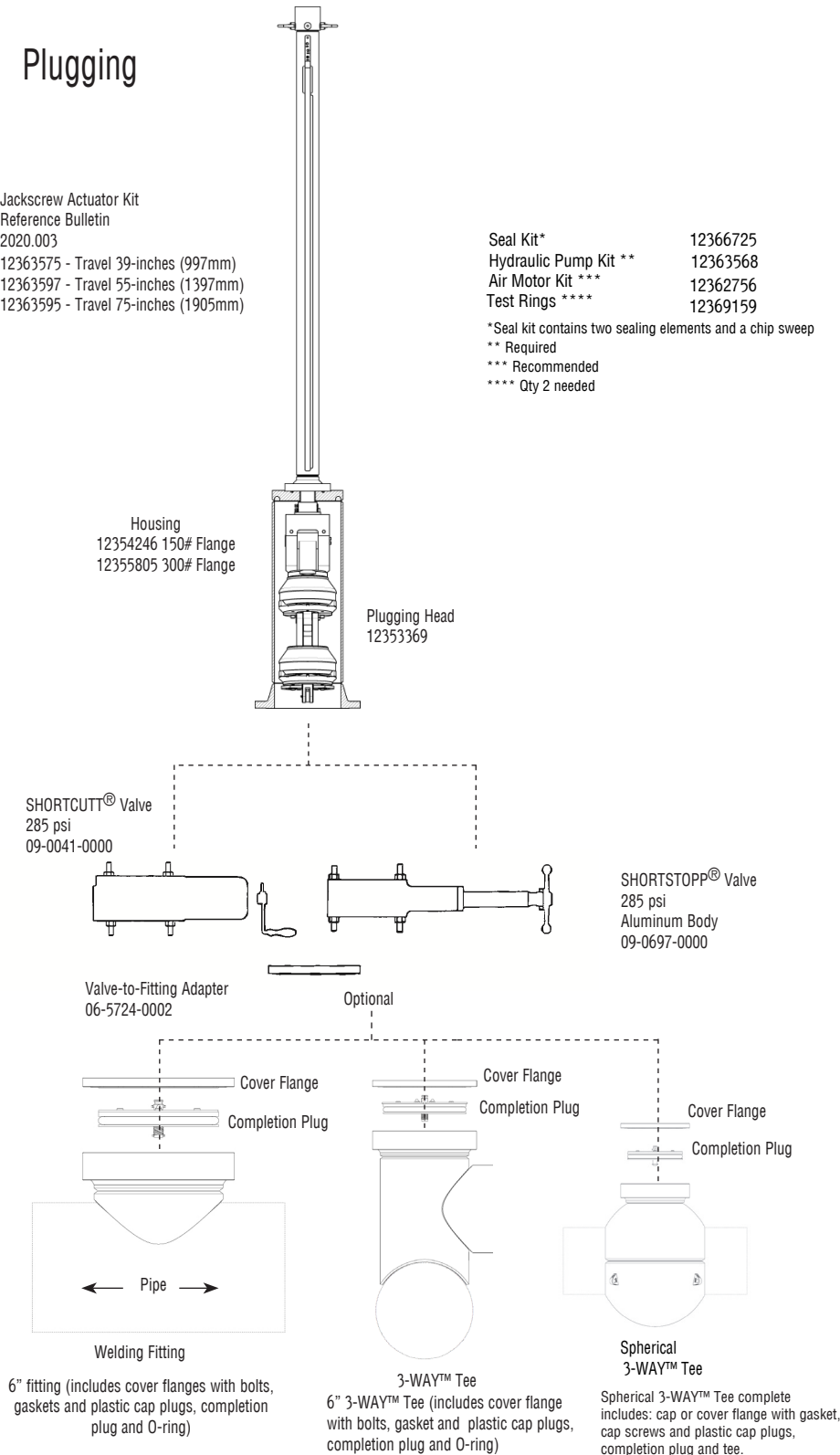


Technical Datasheet  
Date: July 2021

### Tapping




### Plugging





# ProStopp DS

6" Gas Main to 300 psi




Optional

■ Welding Fitting and SHORTPLUG™ with Guide Bars  
See Bulletin 2100.013

■ Welding Fitting  
See Bulletin 2100.003


Fitting (includes cover flanges with bolts, gaskets and plastic caplugs, completion plug and O-ring)



Optional

■ Spherical 3-WAY™ Tee and SHORTPLUG™ with Guide Bars  
See Bulletin 2100.014

■ Spherical 3-WAY™ Tee  
See Bulletin 2100.007




Optional

■ 3-WAY™ Tee and SHORTPLUG™ with Guide Bars  
See Bulletin 2100.012

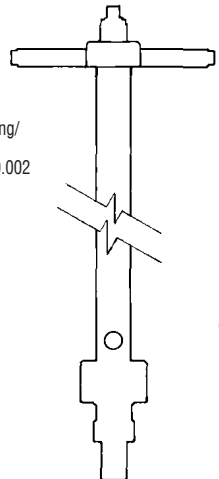
■ 3-WAY™ Tee  
See Bulletin 2100.002

3-WAY™ Tee (includes cover flange with bolts, gasket and plastic caplugs, completion plug and O-ring)



■ Mechanical SHORTSLEEVE™ Fitting  
See Bulletin 2110.001

## Completion




SHORTSTOPP® Plugging/  
Completion Machine  
Reference Bulletin 2020.002  
07-1034-0000


ProStopp DS

Minor Maintenance Kit *	12363500
Major Maintenance Kit	12363499


Kits include O-rings and Guide Ring  
\*Kit should be used simultaneously with sealing element change-out




Adapter  
06-7265-0000



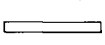
6" Valve Adapter  
06-1543-0000



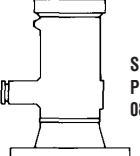
Spool Adapter  
06-1165-0177




Completion Plug Holder  
07-0334-0000




Adapter  
06-7264-0000



SHORTSTOPP®  
Plugging Housing  
08-0942-0000



Spool Adapter  
06-1165-0177



Completion Plug Holder  
07-0334-0000

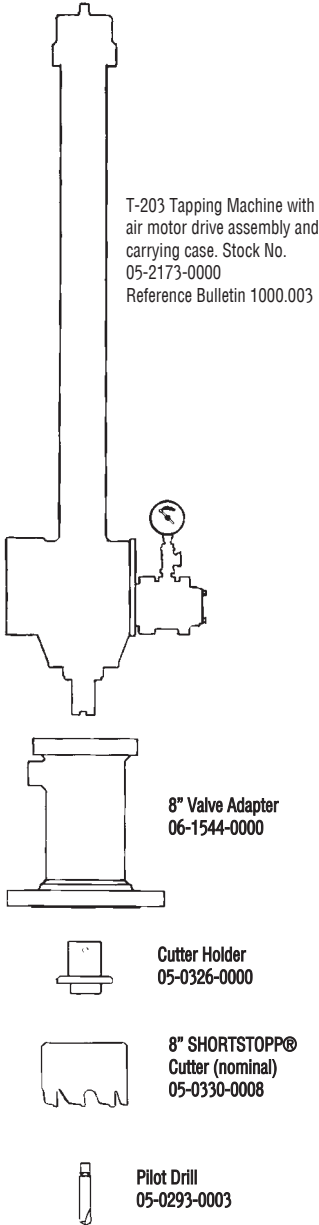
Note: Consult your TDW representative for additional fitting options.



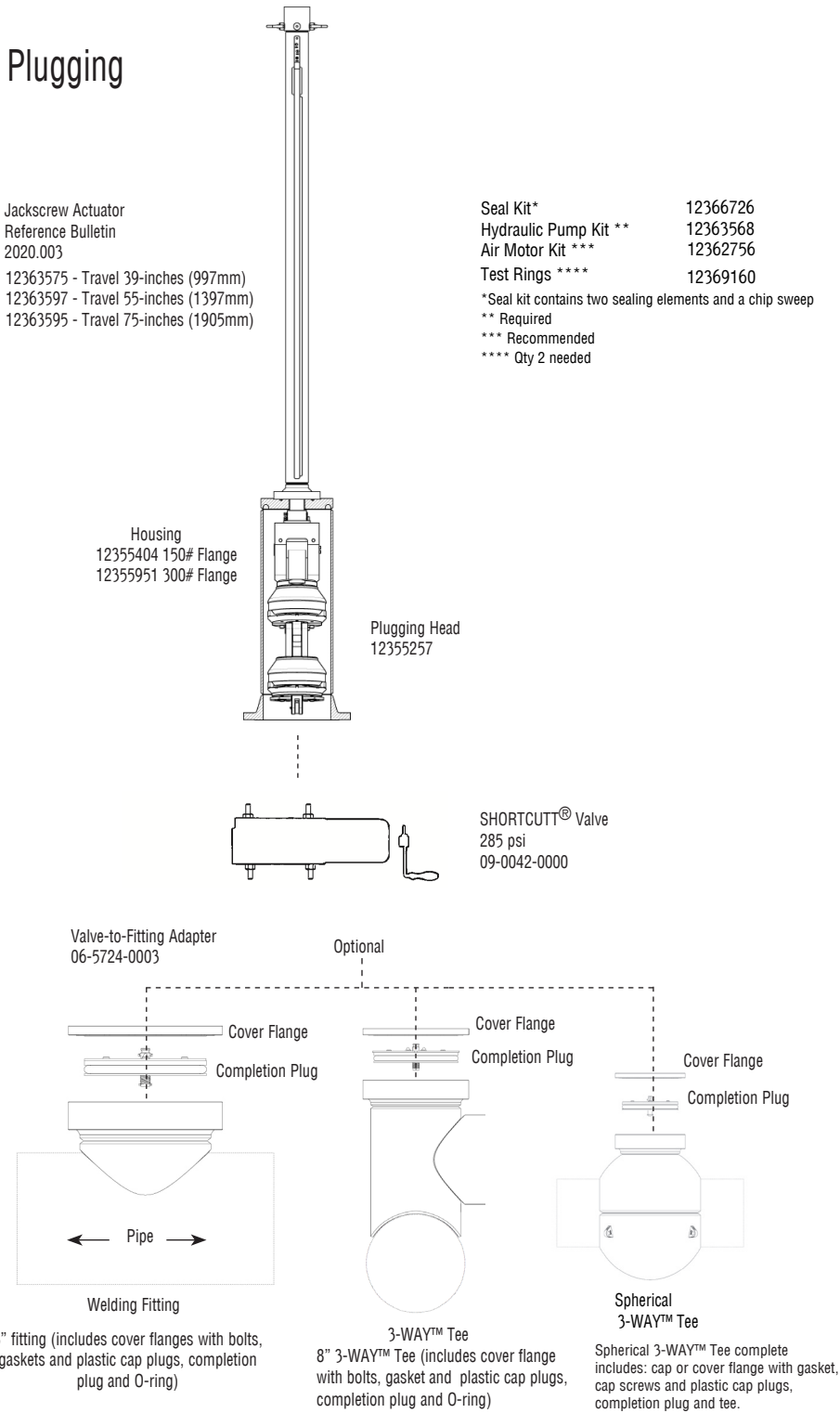
# Tapping and ProStopp™ DS

## Equipment Needed to Plug a 8" Gas Main to 300 psi

### Tapping

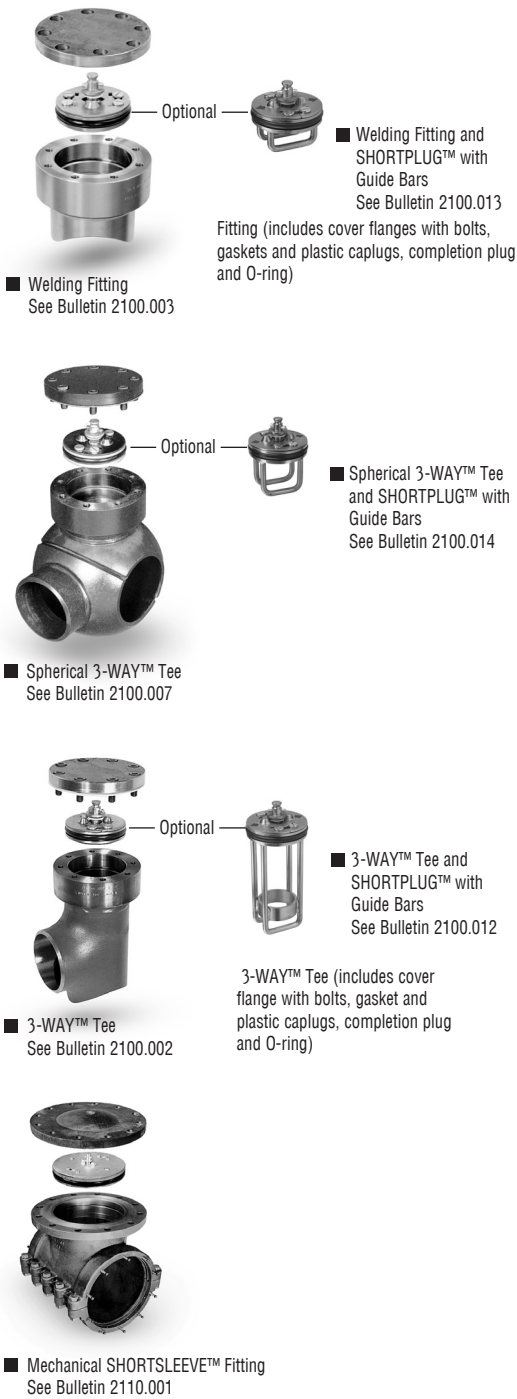


### Plugging

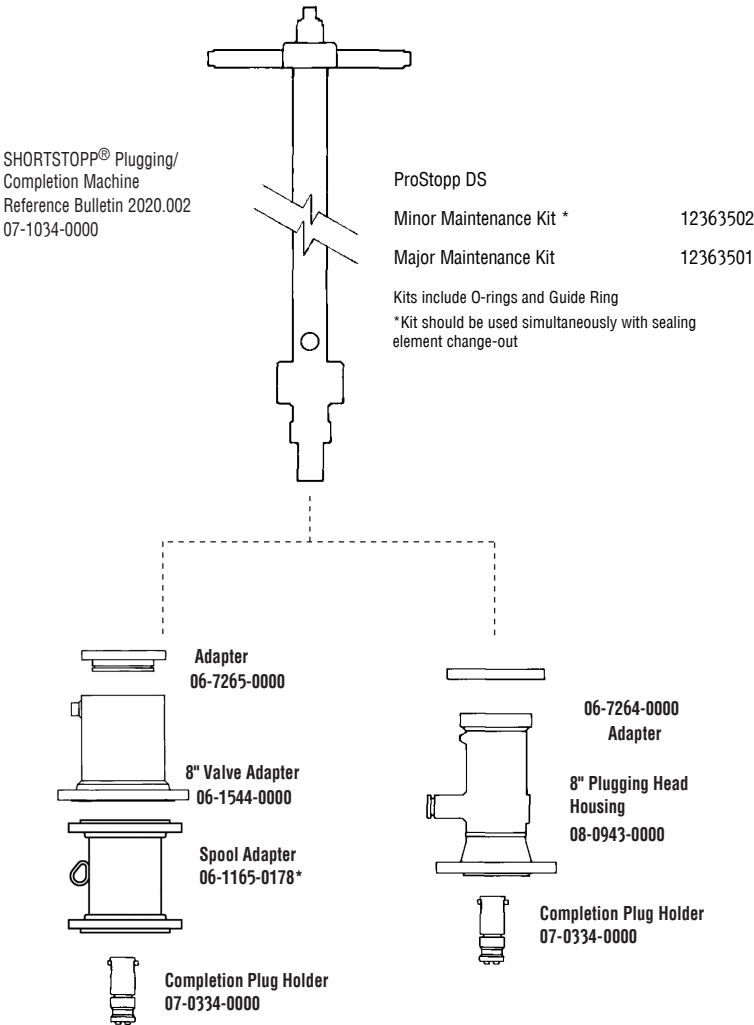




**ProStopp DS**  
**8" Gas Main to 300 psi**



**Completion**



Note 1: \* 8-inch Spool Adapter required to set 8-inch SHORTPLUG™ with Guide Bars in SHORTSTOPP Type II 3-Way™ Tee fittings using the 06-1544-0000 Adapter.

Note 2: Consult your TDW representative for additional fitting options.

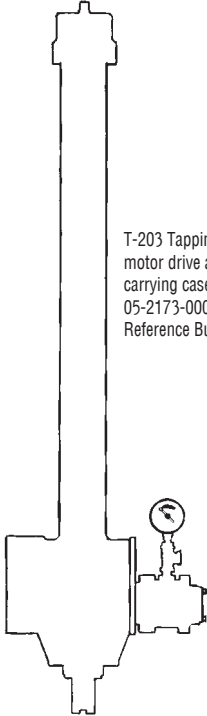


# Tapping and ProStopp™ DS

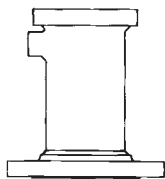
## Equipment Needed to Plug a 10" Gas Main to 300 psi

\*10" applications use 12" equipment

### Tapping



T-203 Tapping Machine with air motor drive assembly and carrying case. Stock No. 05-2173-0000  
Reference Bulletin 1000.003



12" Valve Adapter  
06-1546-0000



Cutter Holder  
05-0326-0000



10" SHORTSTOPP®  
Cutter (nominal)  
05-0330-0010

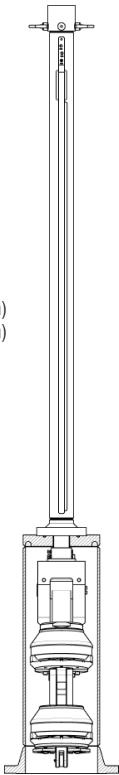


Pilot Drill  
05-0293-0004

### Plugging

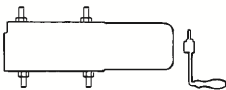
Jackscrew Actuator  
Reference Bulletin  
2020.003  
12363575 - Travel 39-inches (997mm)  
12363597 - Travel 55-inches (1397mm)  
12363595 - Travel 75-inches (1905mm)

Housing  
12351505 150# Flange  
12358642 300# Flange



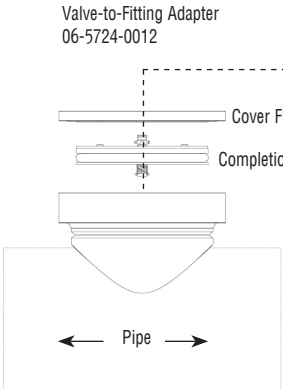
Plugging Head  
12357565

SHORTCUTT® Valve  
285 psi  
09-0044-0000



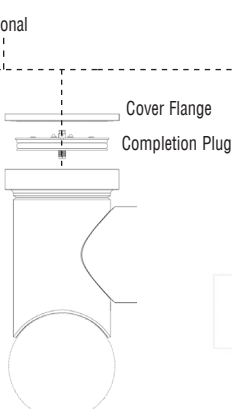
Valve-to-Fitting Adapter  
06-5724-0012

Optional



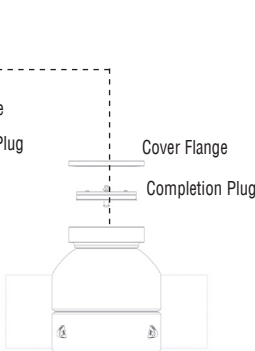
Welding Fitting

10" fitting (includes cover flanges with bolts, gaskets and plastic cap plugs, completion plug and O-ring)



3-WAY™ Tee

10" 3-WAY™ Tee (includes cover flange with bolts, gasket and plastic cap plugs, completion plug and O-ring)




Spherical  
3-WAY™ Tee

Spherical 3-WAY™ Tee complete includes: cap or cover flange with gasket, cap screws and plastic cap plugs, completion plug and tee.

Seal Kit\* 12366727  
Hydraulic Pump Kit \*\* 12363568  
Air Motor Kit \*\*\* 12362756  
Test Rings \*\*\*\* 12369161  
\*Seal kit contains two sealing elements and a chip sweep  
\*\* Required  
\*\*\* Recommended  
\*\*\*\* Qty 2 needed



**ProStopp DS**  
**10" Gas Main to 300 psi**




Optional

■ Welding Fitting and SHORTPLUG™ with Guide Bars  
See Bulletin 2100.013

Fitting (includes cover flanges with bolts, gaskets and plastic caplugs, completion plug and O-ring)


■ Welding Fitting  
See Bulletin 2100.003



Optional

■ Spherical 3-WAY™ Tee and SHORTPLUG™ with Guide Bars  
See Bulletin 2100.014

■ Spherical 3-WAY™ Tee  
See Bulletin 2100.007




Optional

■ 3-WAY™ Tee and SHORTPLUG™ with Guide Bars  
See Bulletin 2100.012

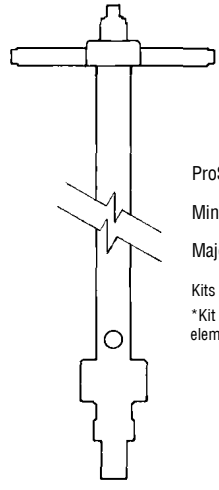
3-WAY™ Tee (includes cover flange with bolts, gasket and plastic caplugs, completion plug and O-ring)

■ 3-WAY™ Tee  
See Bulletin 2100.002



■ Mechanical SHORTSLEEVE™ Fitting  
See Bulletin 2110.001

**Completion**

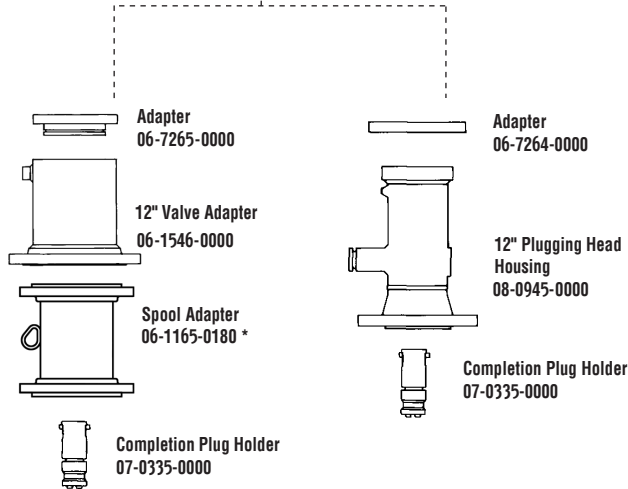


ProStopp DS

Minor Maintenance Kit *	12363504
Major Maintenance Kit	12363503

Kits include O-rings and Guide Ring  
\*Kit should be used simultaneously with sealing element change-out

SHORTSTOPP® Plugging/  
Completion Machine  
Reference Bulletin  
2020.002  
07-1034-0000



Adapter 06-7265-0000

12" Valve Adapter 06-1546-0000

Spool Adapter 06-1165-0180 \*

Completion Plug Holder 07-0335-0000

Adapter 06-7264-0000

12" Plugging Head Housing 08-0945-0000

Completion Plug Holder 07-0335-0000

Note 1: \*12-inch Spool Adapter required to set 10-inch SHORTPLUG™ with Guide Bars in SHORTSTOPP Type II 3-Way™ Tee fittings using the 06-1546-0000 Adapter and 07-1586-0000 Completion Machine

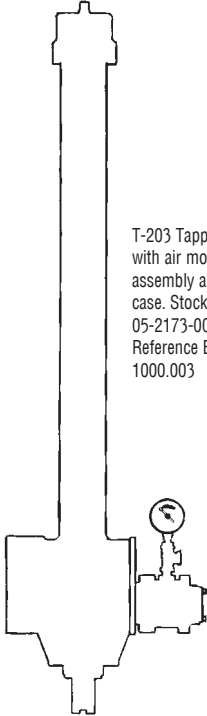
Note 2: Consult your TDW representative for additional fitting options.



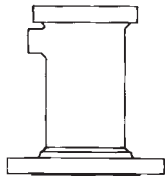
# Tapping and ProStopp™ DS

## Equipment Needed to Plug a 12" Gas Main to 300 psi

### Tapping



T-203 Tapping Machine  
with air motor drive  
assembly and carrying  
case. Stock No.  
05-2173-0000  
Reference Bulletin  
1000.003



12" Valve Adapter  
06-1546-0000



Cutter Holder  
05-0326-0000



12" SHORTSTOPP®  
Cutter (nominal)  
05-0330-0012

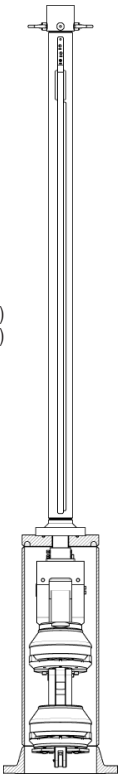


Pilot Drill  
05-0293-0005

### Plugging

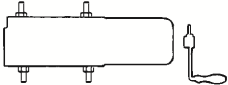
Jackscrew Actuator  
Reference Bulletin  
2020.003  
12363575 - Travel 39-inches (997mm)  
12363597 - Travel 55-inches (1397mm)  
12363595 - Travel 75-inches (1905mm)

Housing  
12351505 150# Flange  
12358642 300# Flange



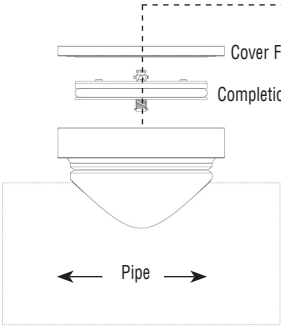
Plugging Head  
12350480

SHORTCUTT® Valve  
285 psi  
09-0044-0000



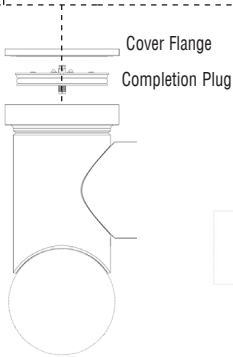
Valve-to-Fitting Adapter  
06-5724-0011

Optional



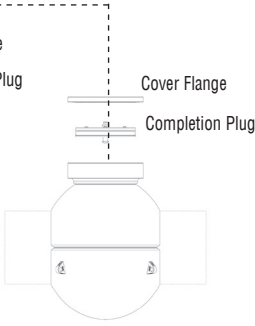
Welding Fitting

12" fitting (includes cover flanges with bolts, gaskets and plastic cap plugs, completion plug and O-ring)



3-WAY™ Tee

12" 3-WAY™ Tee (includes cover flange with bolts, gasket and plastic cap plugs, completion plug and O-ring)



Spherical  
3-WAY™ Tee

Spherical 3-WAY™ Tee complete includes: cap or cover flange with gasket, cap screws and plastic cap plugs, completion plug and tee.

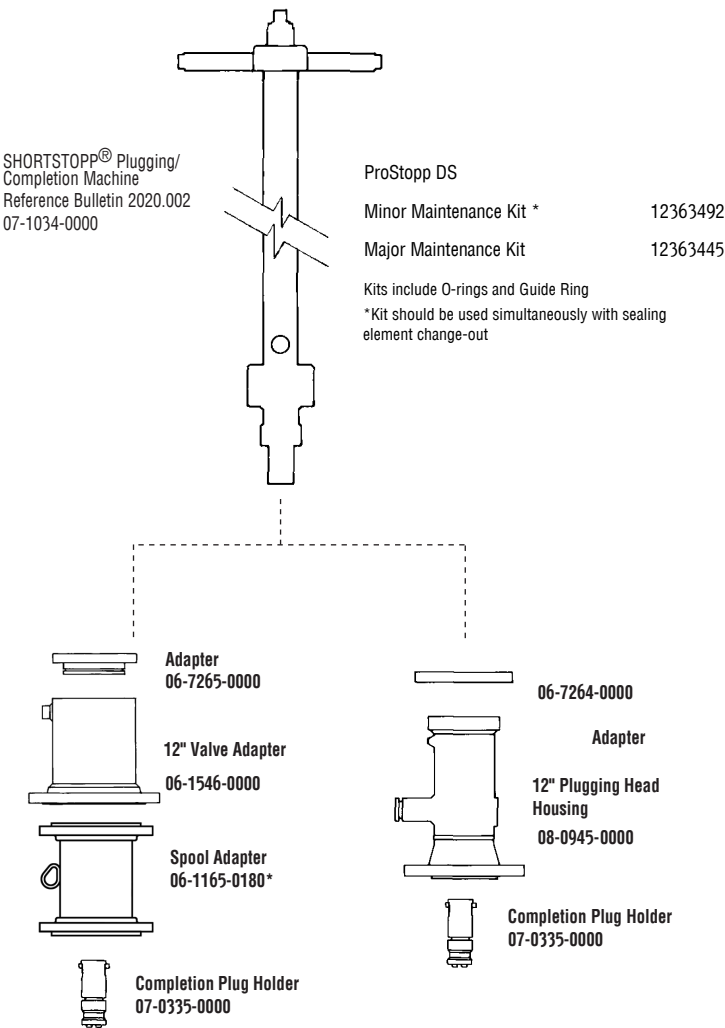
Seal Kit\* 12366728  
Hydraulic Pump Kit \*\* 12363568  
Air Motor Kit \*\*\* 12362756  
Test Rings \*\*\*\* 12369162  
\*Seal kit contains two sealing elements and a chip sweep  
\*\* Required  
\*\*\* Recommended  
\*\*\*\* Qty 2 needed



**ProStopp DS**  
**12" Gas Main to 300 psi**



**Completion**



Note 1: Consult your TDW representative for additional fitting options.

Note 2: \*The 07-1586-0000 Completion Machine with 48" travel is required to set 12" SHORTPLUG™ with Guide Bars in SHORTSTOPP Type II 3-Way™ Tee fittings using the 06-1546-0000 Adapter.