

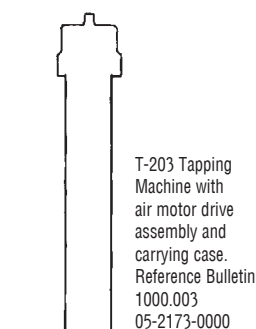
Tapping and ProStopp DS™



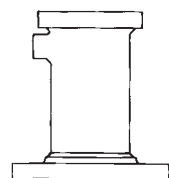
Equipment Needed to Plug a 6" Gas Main to 285 psi

Technical Datasheet
Date: May 2021

Tapping



T-203 Tapping Machine with air motor drive assembly and carrying case. Reference Bulletin 1000.003 05-2173-0000



T-203 Valve Adapter 06-1543-0000



Cutter Holder 05-0326-0000



SHORTSTOPP® Cutter (nominal) 05-0330-0006



Pilot Drill 05-0293-0002

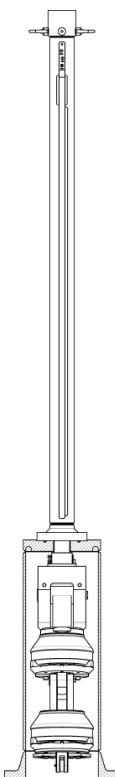
Plugging

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

Seal Kit* 12366725
Hydraulic Pump Kit ** 12363568
Air Motor Kit *** 12362756
Test Rings **** 12369159

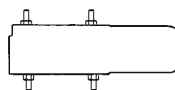
*Seal kit contains two sealing elements and a chip sweep
** Required
*** Recommended
**** Qty 2 needed

Housing
12354246 150# Flange
12355805 300# Flange



Plugging Head 12353369

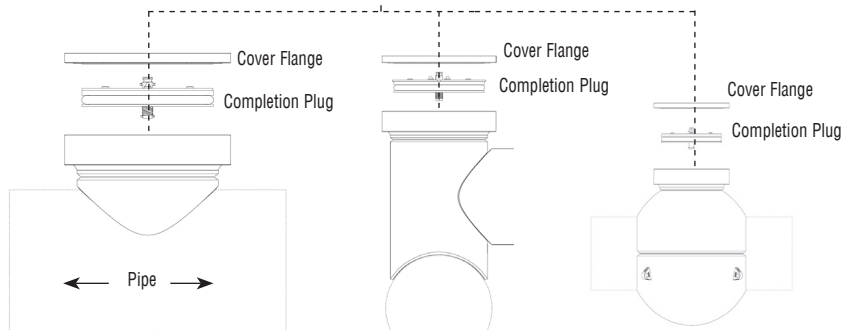
SHORTCUTT® Valve
285 psi
09-0041-0000



SHORTSTOPP® Valve
285 psi
Aluminum Body
09-0697-0000

Optional

Valve-to-Fitting Adapter
06-5724-0002



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

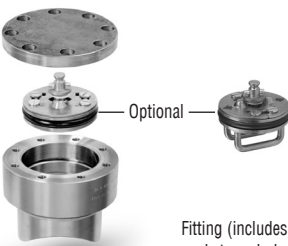
6" 3-WAY™ Tee (includes cover flange with bolts, gasket and plastic cap plugs, completion plug and O-ring)

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




ProStopp DS


6" Gas Main to 285 psi

- 


Optional

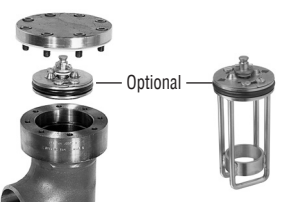
■ Welding Fitting and SHORTPLUG™ with Guide Bars
See Bulletin 2100.013

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

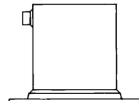
SHORTSTOPP® Plugging/Completion Machine
Reference Bulletin 2020.002
07-1034-0000

ProStopp DS	
Minor Maintenance Kit *	12363500
Major Maintenance Kit	12363499

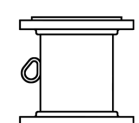
Kits include O-rings and Guide Ring
*Kit should be used simultaneously with sealing element change-out




Adapter
06-7265-0000




6" Valve Adapter
06-1543-0000



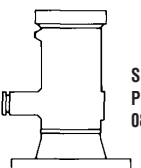
Spool Adapter
06-1165-0177



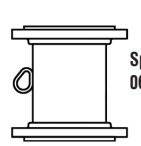
Completion Plug Holder
07-0334-0000




Adapter
06-7264-0000



SHORTSTOPP®
Plugging Housing
08-0942-0000



Spool Adapter
06-1165-0177



Completion Plug Holder
07-0334-0000

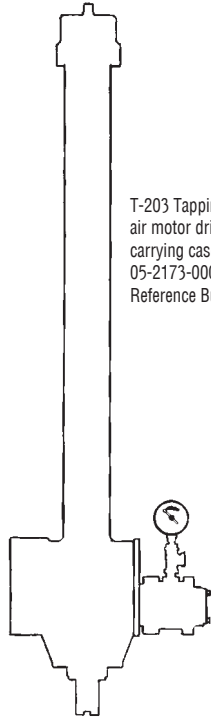
Note: Consult your TDW representative for additional fitting options.



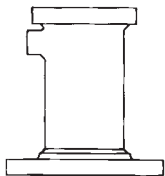
Tapping and ProStopp DS™

Equipment Needed to Plug a 8" Gas Main to 285 psi

Tapping



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



8" Valve Adapter
06-1544-0000



Cutter Holder
05-0326-0000

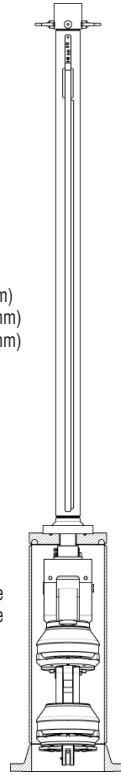


8" SHORTSTOPP®
Cutter (nominal)
05-0330-0008



Pilot Drill
05-0293-0003

Plugging



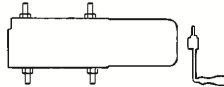
Jackscrew Actuator
Reference Bulletin
2020.003
12363575 - Travel 39-inches (997mm)
12363597 - Travel 55-inches (1397mm)
12363595 - Travel 75-inches (1905mm)

Housing
12355404 150# Flange
12355951 300# Flange

Plugging Head
12355257

Seal Kit* 12366726
Hydraulic Pump Kit ** 12363568
Air Motor Kit *** 12362756
Test Rings **** 12369160

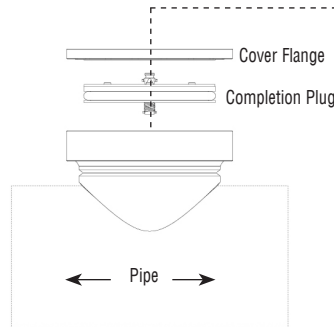
*Seal kit contains two sealing elements and a chip sweep
** Required
*** Recommended
**** Qty 2 needed



SHORTCUTT® Valve
285 psi
09-0042-0000

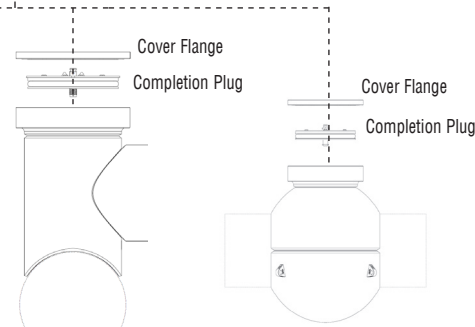
Valve-to-Fitting Adapter
06-5724-0003

Optional



Welding Fitting

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



3-WAY™ Tee

8" 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.



ProStopp DS


8" Gas Main to 285 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

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

ProStopp DS
Minor Maintenance Kit * 12363502
Major Maintenance Kit 12363501

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

- Adapter 06-7265-0000
- 8" Valve Adapter 06-1544-0000
- Spool Adapter 06-1165-0178*
- Completion Plug Holder 07-0334-0000
- 06-7264-0000 Adapter
- 8" Plugging Head Housing 08-0943-0000
- Completion Plug Holder 07-0334-0000

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.

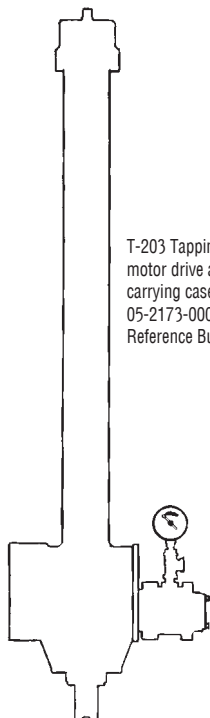


Tapping and ProStopp DS™

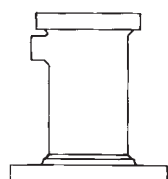
Equipment Needed to Plug a 10" Gas Main to 285 psi

*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

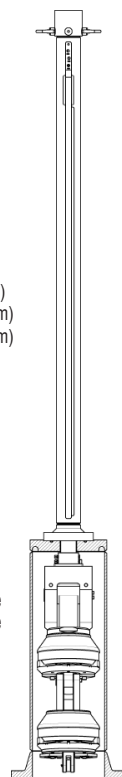


Pilot Drill
05-0293-0004

Plugging

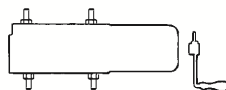
Jackscrew Actuator
Reference Bulletin
2020.003
12363575 - Travel 39-inches (997mm)
12363597 - Travel 55-inches (1397mm)
12363595 - Travel 75-inches (1905mm)

Housing
12351505 150# Flange
12358642 300# Flange



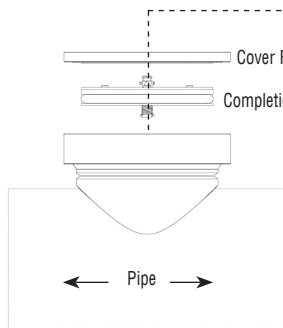
Plugging Head
12357565

SHORTCUTT® Valve
285 psi
09-0044-0000



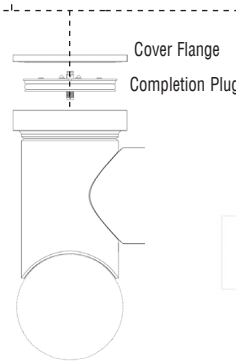
Valve-to-Fitting Adapter
06-5724-0012

Optional



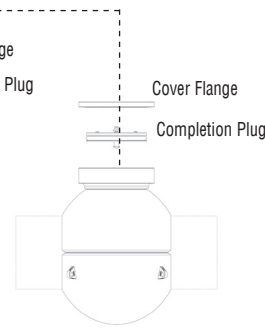
Welding Fitting

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

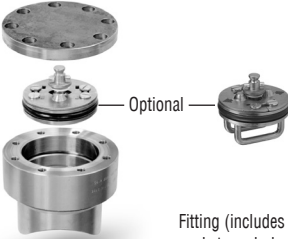
*** Recommended

**** Qty 2 needed



ProStopp DS

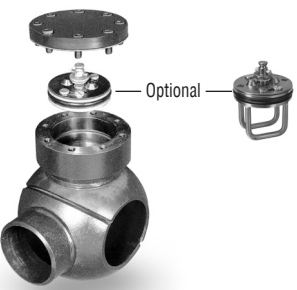
10" Gas Main to 285 psi

- 

Optional

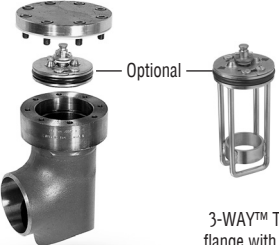
■ Welding Fitting and SHORTPLUG™ with Guide Bars
See Bulletin 2100.013

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

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


ProStopp DS

Minor Maintenance Kit *	12363504
Major Maintenance Kit	12363503

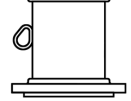
Kits include O-rings and Guide Ring
*Kit should be used simultaneously with sealing element change-out




Adapter
06-7265-0000




12" Valve Adapter
06-1546-0000



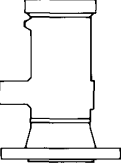
Spool Adapter
06-1165-0180 *




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

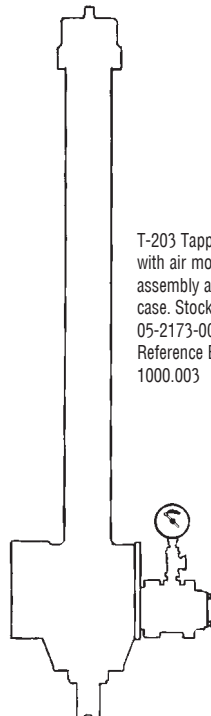
Note 2: Consult your TDW representative for additional fitting options.



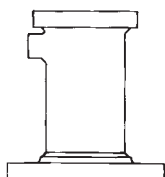
Tapping and ProStopp DS™

Equipment Needed to Plug a 12" Gas Main to 285 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

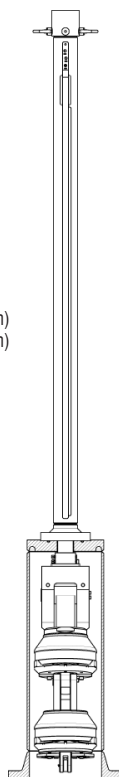


Pilot Drill
05-0293-0005

Plugging

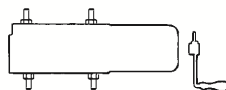
Jackscrew Actuator
Reference Bulletin
2020.003
12363575 - Travel 39-inches (997mm)
12363597 - Travel 55-inches (1397mm)
12363595 - Travel 75-inches (1905mm)

Housing
12351505 150# Flange
12358642 300# Flange



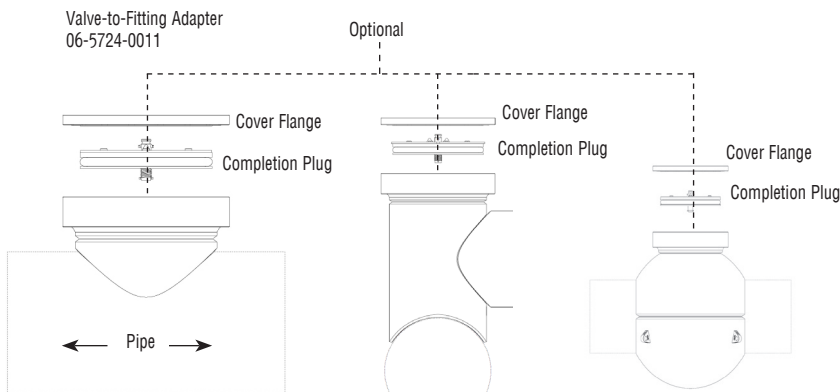
Plugging Head
12350480

SHORTCUTT® Valve
285 psi
09-0044-0000



Valve-to-Fitting Adapter
06-5724-0011

Optional



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 capplugs, completion plug and tee.

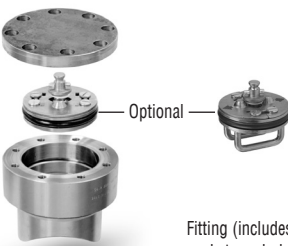
Seal Kit*	12366728
Hydraulic Pump Kit **	12363568
Air Motor Kit ***	12362756
Test Rings ****	12369162

*Seal kit contains two sealing elements and a chip sweep
** Required
*** Recommended
**** Qty 2 needed




ProStopp DS

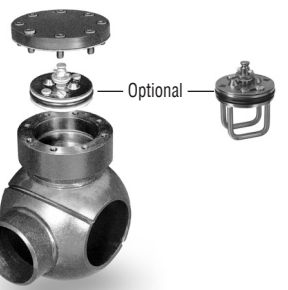
12" Gas Main to 285 psi

- 


Optional

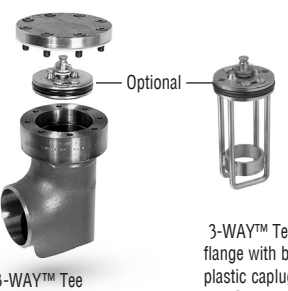
■ Welding Fitting and SHORTPLUG™ with Guide Bars
See Bulletin 2100.013

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

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

ProStopp DS

- Minor Maintenance Kit * 12363492
- Major Maintenance Kit 12363445

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

- 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: 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.