

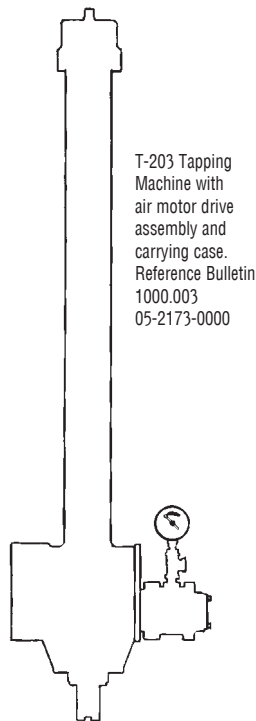


Tapping and ProStopp™ DS

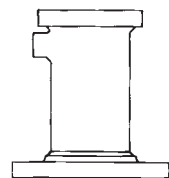
**Equipment Needed to Plug a 6-inch Gas Main to 275 psi
CE Compliant and Compatible for Thin Wall Applications**

Technical Datasheet - EH
Date: July 2023

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

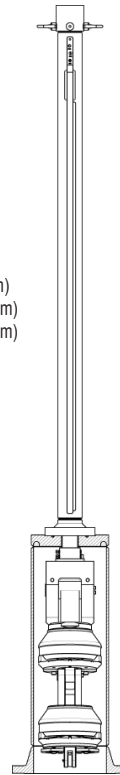


Pilot Drill 05-0293-0002

Plugging

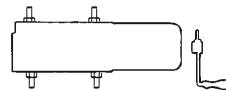
Jackscrew Actuator
Reference Bulletin 2020.003
12363575CE - Travel 39-inches (997mm)
12363597CE - Travel 55-inches (1397mm)
12363595CE - Travel 75-inches (1905mm)

Housing
12364697 150# Flange
12364724 300# Flange



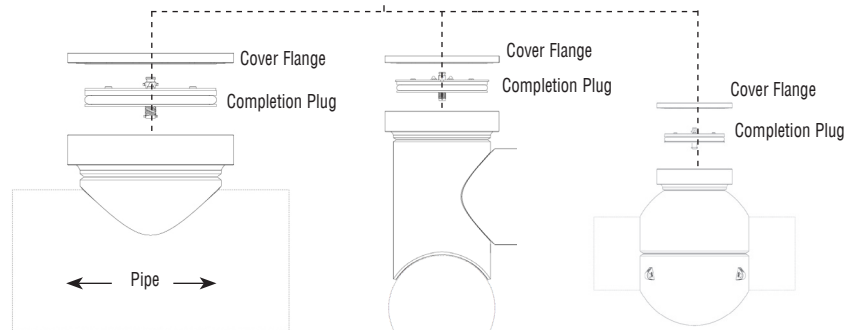
Plugging Head 12382679

SHORTCUTT® Valve
DN200 CE
12308811



Valve-to-Fitting Adapter
06-5724-0002

Optional



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.

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

*Seal kit contains two sealing elements, a chip sweep, O-rings, alignment pins, and O-ring installation tools.

** Required
*** Recommended
**** Qty 2 needed



ProStopp DS


6-inch 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

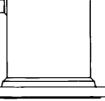
Completion


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

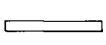
ProStopp DS	
Minor Maintenance Kit *	12363500
Major Maintenance Kit**	12363499

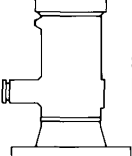
Kits include O-rings and Guide Ring
*Kit should be used simultaneously with sealing element change-out
** Kit includes alignment pins and O-ring installation tool


 Adapter
06-7265-0000

 6" Valve Adapter
06-1543-0000

 Completion Plug Holder
07-0334-0000

 Adapter
06-7264-0000

 SHORTSTOPP®
Plugging Housing
*Request CE Part Number with TDW Franc

 Completion Plug Holder
07-0334-0000

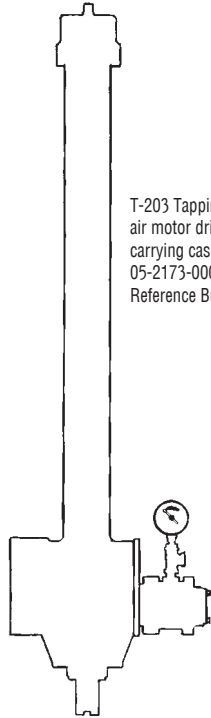
Note: Consult your TDW representative for additional fitting options.



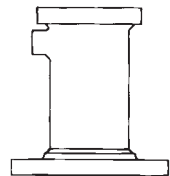
Tapping and ProStopp™ DS

Equipment Needed to Plug a 8-inch Gas Main to 275 psi CE Compliant and Compatible for Thin Wall Applications

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

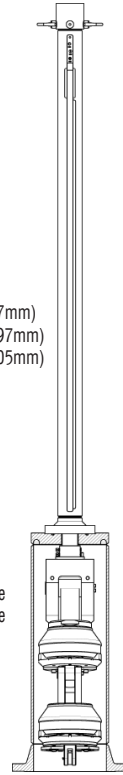


8" SHORTSTOPP®
Cutter (nominal)
05-0330-0008



Pilot Drill
05-0293-0003

Plugging



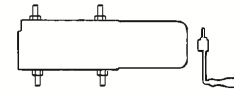
Jackscrew Actuator
Reference Bulletin
2020.003

12363575CE - Travel 39-inches (997mm)
12363597CE - Travel 55-inches (1397mm)
12363595CE - Travel 75-inches (1905mm)

Housing
12364697 150# Flange
12364724 300# Flange

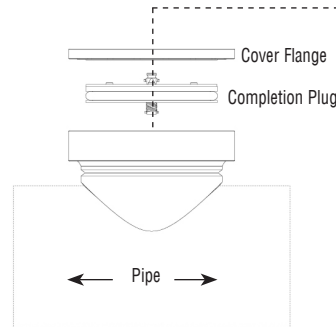
Plugging Head
12382715

SHORTCUTT® Valve
DN200
12308811



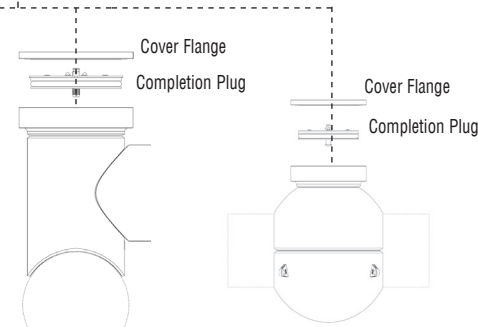
Valve-to-Fitting Adapter
06-5724-0003

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.

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

*Seal kit contains two sealing elements, a chip sweep, O-rings, alignment pins, and O-ring installation tools.

** Required

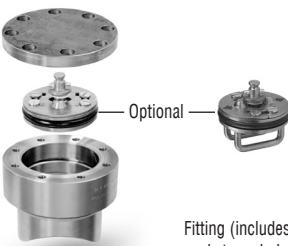
*** Recommended

**** Qty 2 needed




ProStopp DS

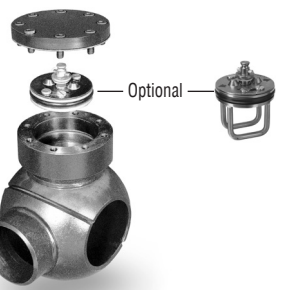
8-inch Gas Main to 300 psi

- 


Optional

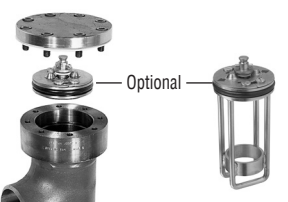
■ Welding Fitting and SHORTPLUG™ with Guide Bars
See Bulletin 2100.013

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

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
** Kit includes alignment pins and O-ring installation tool

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

Note: Consult your TDW representative for additional fitting options.



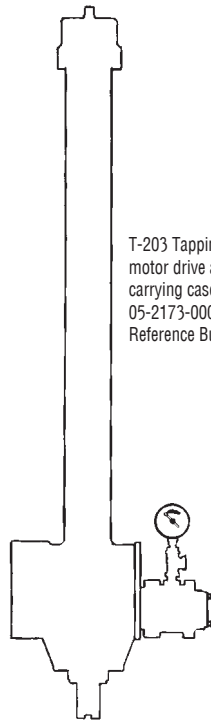
Tapping and ProStopp™ DS

Equipment Needed to Plug a 10-inch Gas Main to 275psi

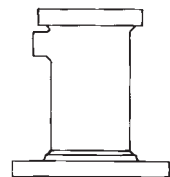
*10-inch applications use 12-inch equipment

CE Compliant and Compatible for Thin Wall Applications

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



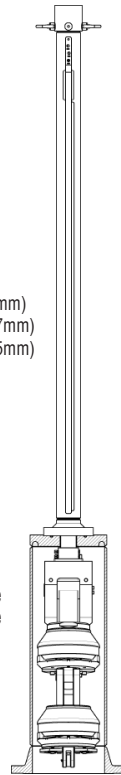
Pilot Drill
05-0293-0004

Plugging

Jackscrew Actuator
Reference Bulletin
2020.003

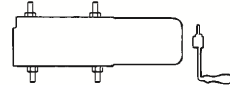
12363575CE - Travel 39-inches (997mm)
12363597CE - Travel 55-inches (1397mm)
12363595CE - Travel 75-inches (1905mm)

Housing
12364770 150# Flange
12364787 300# Flange



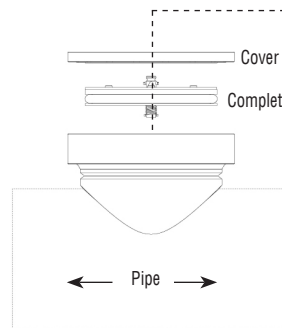
Plugging Head
12382750

SHORTCUTT® Valve
DN300 CE
12303408



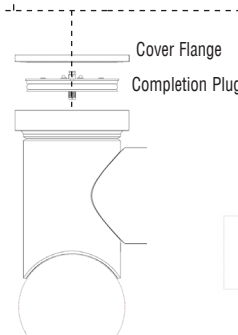
Valve-to-Fitting Adapter
06-5724-0012

Optional



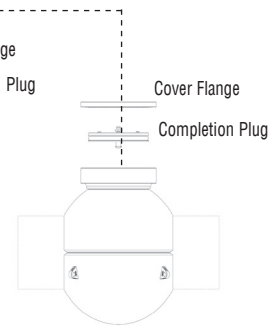
Welding Fitting

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, a chip sweep, O-rings, alignment pins, and O-ring installation tools.

** Required

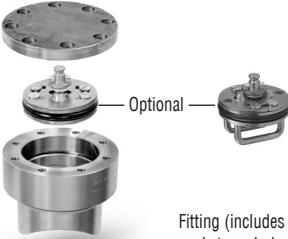
*** Recommended

**** Qty 2 needed



ProStopp DS

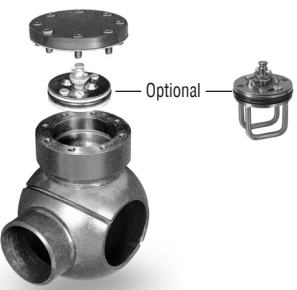
10-inch Gas Main to 300 psi

- 

Optional

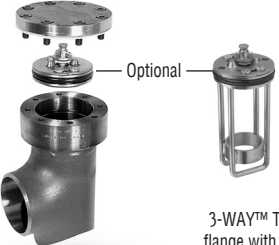
■ Welding Fitting and SHORTPLUG™ with Guide Bars
See Bulletin 2100.013

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

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
** Kit includes alignment pins and O-ring installation tool

Adapter 06-7265-0000

12" Valve Adapter 06-1546-0000

Completion Plug Holder 07-0335-0000

Adapter 06-7264-0000

12" Plugging Head Housing 08-0945-0000

Completion Plug Holder 07-0335-0000

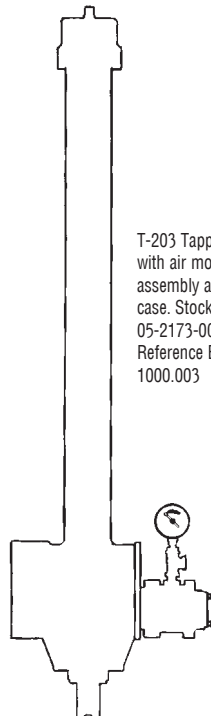
Note: Consult your TDW representative for additional fitting options.



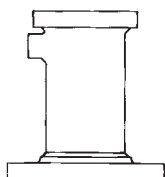
Tapping and ProStopp™ DS

Equipment Needed to Plug a 12-inch Gas Main to 275 psi CE Compliant and Compatible for Thin Wall Applications

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



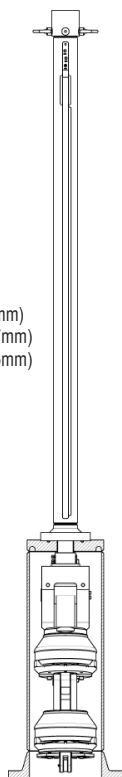
Pilot Drill
05-0293-0005

Plugging

Jackscrew Actuator
Reference Bulletin
2020.003

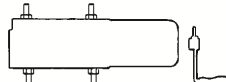
12363575CE - Travel 39-inches (997mm)
12363597CE - Travel 55-inches (1397mm)
12363595CE - Travel 75-inches (1905mm)

Housing
12364770 150# Flange
12364787 300# Flange



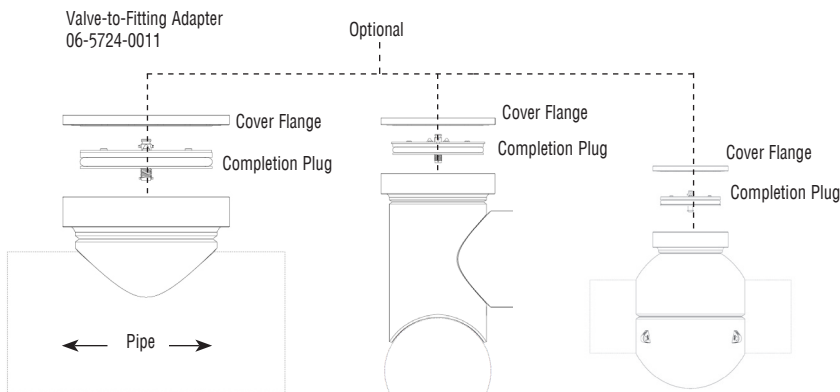
Plugging Head
12382767

SHORTCUTT® Valve
DN300 CE
12303408



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, a chip sweep,
O-rings, alignment pins, and O-ring installation tools.

** Required

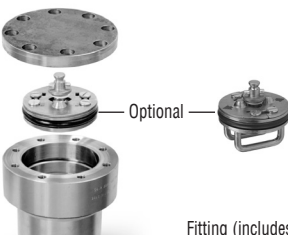
*** Recommended

**** Qty 2 needed




ProStopp DS


12-inch Gas Main to 300 psi

- 

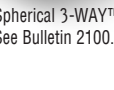
Optional

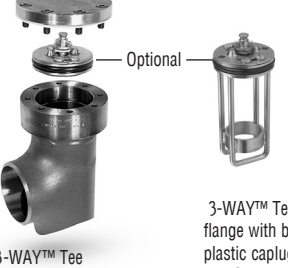
■ Welding Fitting and SHORTPLUG™ with Guide Bars
See Bulletin 2100.013

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

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
** Kit includes alignment pins and O-ring installation tool

- Adapter 06-7265-0000
- 12" Valve Adapter 06-1546-0000
- 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.