

POLYSTOPP®



T.D. Williamson



DISTRIBUTION SYSTEMS SOLUTIONS

90 mm

110 mm

125 mm

160 mm

180 mm

200 mm

225 mm

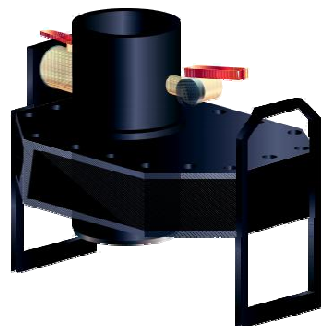
250 mm

315 mm

355 mm

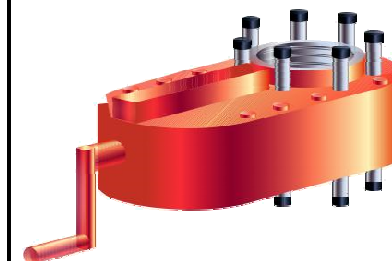
INSTALLATION

Universal Valve (with clamps)



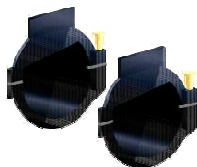
75.1537.0100.0300.00

Shortcut Valve 10" - PE app.
75.1539.0100.0250.50



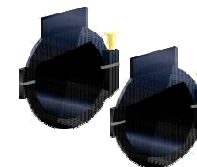
Support plate 75.1539.0206.0315.15 &
centering device 75.1539.0206.0315.00
also needed – see last page

Pipe Clamps



75.1537.0225.0090.00

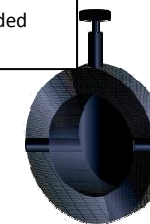
Pipe Clamps



75.1537.0225.0225.00

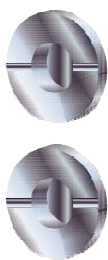
Valve / Pipe Support

2 are needed
per valve)



75.1539.0100.0250.20

Calibration
Rings



75.1537.0219.0090.00

Calibration
Rings



75.1537.0219.0110.00

Calibration
Rings



75.1537.0219.0125.00

Calibration
Rings



75.1537.0219.0160.00

Calibration
Rings



75.1537.0219.0180.00

Clamps fit
directly to the
pipe

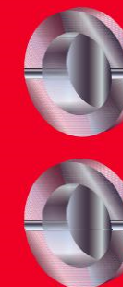
Calibration
Rings



75.1537.0219.0225.00

Clamps fit
directly to the
pipe

Calibration
Rings



75.1539.0306.0250.24
























Calibration
Rings



75.1539.0306.0250.23

| | | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90 mm | 110 mm | 125 mm | 160 mm | 180 mm | 200 mm | 225 mm | 250 mm | 315 mm | 355 mm |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

INSTALLATION

| | | | | | | | | | |
|--|---|---|---|--|---|---|---|---|--|
| Valve Adaptor  75.1537.0214.0090.00 | Valve Adaptor  75.1537.0214.0110.00 | | Valve Adaptor  75.1537.0214.0160.00 | | | Valve Adaptor  75.1537.0214.0225.00 | Valve Adaptor  75.1537.0214.0250.00 | Reinforcement tool  75.1539.0206.0250.10 | |
| Plugging Fittings  72.5537.0100.0090.00 | Plugging Fittings  72.5537.0100.0110.00 | Plugging Fittings  72.5537.0100.0125.00 | Plugging Fittings  72.5537.0100.0160.00 | Plugging Fittings  72.5537.0100.0180.00 | Plugging Fittings  72.5537.0100.0200.00 | Plugging Fittings  72.5537.0100.0225.00 | Plugging Fittings  72.5537.0100.0250.00 | Plugging Fittings  72.5537.0100.0315.10 | Plugging Fittings  72.5537.0100.0355.10 |
| Not available | Branching Fittings  72.5537.0100.0110.10 | Branching Fittings  72.5537.0100.0125.10 | Branching Fittings  72.5537.0100.0160.10 | Branching Fittings  72.5537.0100.0180.10 | Branching Fittings  72.5537.0100.0200.10 | Branching Fittings  72.5537.0100.0225.10 | Branching Fittings  72.5537.0100.0250.10 | Not available | |

POLYSTOPP®

90 mm

110 mm

125 mm

160 mm

180 mm

200 mm

225 mm

250 mm

315 mm

355 mm

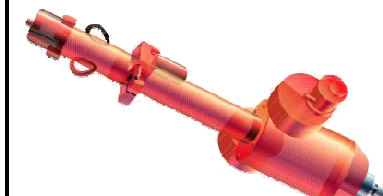
TAPPING

Tapping Machine PS 2000 XL



75.2090.0100.0200.00 (75.2090.0100.0100.00 for US market)

T-203 (air)



12303981 CE for Europe

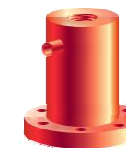
75.2095.0100.0100.00

Tapping Machine Adaptor



75.2090.0214.0100.00

Flanged Valve Adaptor



06.1545.0000.0000.00

BOTTOM TAPPING

Not available

Bottom Tapping Cutter Holder



75.3090.0222.0110.15

Bottom Tapping Cutter Holder



75.3090.0222.0160.15

Bottom Tapping Cutter



75.3090.0222.0061.20

Bottom Tapping Cutter







75.3090.0222.0080.20

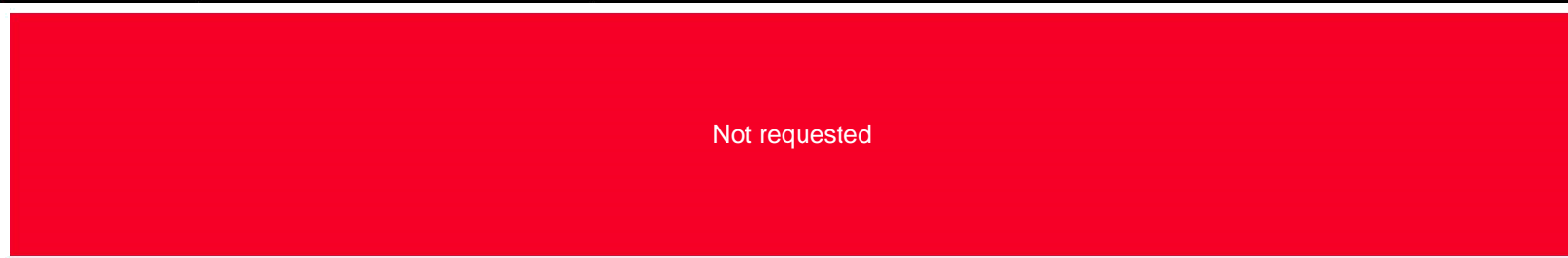
Not available


POLYSTOPP®







| | | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90 mm | 110 mm | 125 mm | 160 mm | 180 mm | 200 mm | 225 mm | 250 mm | 315 mm | 355 mm |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

TOP TAPPING





| | | | | | | |
|--|--|--|--|--|--|--|
| Top Tapping Cutter Holder  75.3090.0222.0090.10 | Top Tapping Cutter Holder  75.3090.0222.0110.10 | Top Tapping Cutter Holder  75.3090.0222.0160.10 | | | | Top Tapping Cutter Holder  05.0780.3040.0001.01 |
|--|--|--|--|--|--|--|



| |
|--|
| Pilot  75.3090.0322.0110.12 |
|--|

| | | | | | |
|--|--|--|---|--|--|
| Top Tapping Cutter  75.3090.0222.0055.20 | Top Tapping Cutter  75.3090.0222.0071.20 | Top Tapping Cutter  75.3090.0222.0090.20 | Top Tapping Cutter  75.3090.0222.0093.20 | Top Tapping Cutter  75.3090.0222.0099.20 | Top Tapping Cutter  05.0780.0194.0001.00 |
|--|--|--|---|--|--|

WELD TESTING

| | | | |
|--|--|--|---|
| Weld Test Cap  72.5537.0219.0050.00 | Weld Test Cap  72.5537.0219.0110.00 | Weld Test Cap  72.5537.0219.0160.00 | Weld Test Flange  72.5537.0219.0315.00 |
|--|--|--|---|

90 mm

110 mm

125 mm

160 mm

180 mm

200 mm

225 mm

250 mm

315 mm

355 mm

PLUGGING DERIVATION

Not available

Bottom Branch Plugger
OD of Fitting Bottom Branch
110 mm



75.2090.0234.0100.00

Bottom Branch Plugger
OD of Fitting Bottom Branch 125 mm



75.2090.0234.0200.00

Bottom Branch Plugger used with tapping machine PS 2000 XL (75.2090.0100.0100.00)

Not available

PLUGGING

Plugging Machine



75.0537.0100.0090.00

Plugging Machine



75.0537.0100.0200.00 (high pressure)

Plugging Machine



75.0537.0100.0300.00

Plugging Machine



08.3501.0812.0000.00

Not requested

Nose adaptor



75.0537.0234.0160.00

Nose adaptor



75.0537.0225.0180.00

Nose adaptor



75.0537.0234.0200.00

Not requested

Plugging Head 8x12



08.3331.0000.0000.00

Not requested


Adaptor Plugging Machine Valve















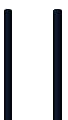


75.1539.0206.0810.00

| | | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 90 mm | 110 mm | 125 mm | 160 mm | 180 mm | 200 mm | 225 mm | 250 mm | 315 mm | 355 mm |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

PLUGGING SDR-11

| | | | | | | | | | |
|---|---|---|---|--|---|---|---|---|---|
| Nose Piece SDR-11  71.5537.0234.0090.15 | Nose Piece SDR-11  71.5537.0234.0110.15 | Nose Piece SDR-11  71.5537.0234.0125.15 | Nose Piece SDR-11  71.5537.0234.0160.15 | Nose Piece SDR-11  71.5537.0234.0180.15 | Nose Piece SDR-11  71.5537.0234.0200.15 | Plugging Head with SE SDR-11  71.5537.0234.0225.17 | Plugging Head with SE SDR-11  71.5537.0234.0250.10 | Nose Piece SDR-11  08.3330.1504.0000.00 | Nose Piece SDR-11  75.1539.0306.0355.11 |
| Sealing Element SDR-11  71.5537.0234.0090.10 | Sealing Element SDR-11  71.5537.0234.0110.10 | Sealing Element SDR-11  71.5537.0234.0125.10 | Sealing Element SDR-11  71.5537.0234.0160.10 | Sealing Element SDR-11  71.5537.0234.0180.10 | Sealing Element SDR-11  71.5537.0234.0200.10 | Sealing Element SDR-11  71.5537.0234.0225.16 | Sealing Element SDR-11  71.5537.0334.0225.12 | Sealing Element SDR-11  08.2332.0010.0001.00 | Sealing Element SDR-11  08.2332.0012.0008.00 |

PLUGGING SDR-17

| | | | | | | | | | |
|---|---|---|---|--|---|---|---------------|---|---|
| Nose Piece SDR-17  71.5537.0234.0090.20 | Nose Piece SDR-17  71.5537.0234.0110.16 | Nose Piece SDR-17  71.5537.0234.0125.16 | Nose Piece SDR-17  71.5537.0234.0160.16 | Nose Piece SDR-17  71.5537.0234.0180.16 | Nose Piece SDR-17  71.5537.0234.0200.16 | Plugging Head with SE SDR-17  71.5537.0234.0225.10 | Not available | Nose Piece SDR-17  75.1539.0306.0315.17 | Nose Piece SDR-17  08.3331.1504.0000.00 |
| Sealing Element SDR-17  71.5537.0234.0090.11 | Sealing Element SDR-17  71.5537.0234.0110.11 | Sealing Element SDR-17  71.5537.0234.0125.11 | Sealing Element SDR-17  71.5537.0234.0160.11 | Sealing Element SDR-17  71.5537.0234.0180.11 | Sealing Element SDR-17  71.5537.0234.0200.11 | Sealing Element SDR-17  71.5537.0234.0225.12 | | Sealing Element SDR-17  08.2332.0012.0006.00 | Sealing Element SDR-17  08.2332.0012.0000.00 |

POLYSTOPP®

90 mm

110 mm

125 mm

160 mm

180 mm

200 mm

225 mm

250 mm

315 mm

355 mm

PLUG SETTING

Completion Machine



75.0537.0100.0400.00

Completion Machine



75.0537.0100.0400.10

Flat Adaptor for Cleaning /
Completion Machine



75.1539.0206.0010.10

Adaptor Valve / Support Comple-
tion-Cleaning Machine



75.1539.0306.1010.00

Completion Plug Holder



72.5537.0206.0315.05

Not requested

PLUG

Threaded Plug



72.5537.0228.0050.00

Threaded Plug



72.5537.0228.0085.00

Threaded Plug



72.5537.0228.0106.00

Threaded Plug



72.5536.0213.0250.00

Threaded Plug included with Fittings

WOODEN BOXES FOR EQUIPMENT



| Content | P/N° | Qty for one single position | Qty for one double position |
|---|--|-----------------------------|-----------------------------|
| - Universal Valve - Valve to Fitting Adapters - Set of Calibration Rings | 75.1537.0207.0100.00 | 1 | 2 |
| - 1xTapping Machine PS2000 XL - 2xPlugging Machine OR - 2x Plugging machine -1x Completion Machine - Set of Cutters | 75.2090.0100.0200.00 75.0537.0100.0100.0100 75.2090.0207.0100.00 75.0537.0100.0400.00 | 1 | 1 |
| PLUGGING MACHINE 2x 75.0537.0100.0100.00 or 2x 75.0537.0100.0200.00 | 75.0537.0207.0100.10 | 1 | 1 |
| PLUGGING MACHINE 1x 75.0537.0100.0300.00 PLUGGING MACHINE 1x 08.3501.0812.0000.00 PLUGGING MACHINE 1x 75.0537.0100.0210.00 | 75.0537.0207.0100.00 08.2565.0005.0000.00 75.0537.0207.0150.00 | 1 1 1 | 2 2 2 |
| TAPPING MACHINE 1x 05.1029.0000.00CE.00 TAPPING MACHINE 1x 05.2173.0000.0000.00 | 05.2101.0000.0000.SA 05.2163.0000.0000.00 | 1 | 1 |
| TAPPING MACHINE 1x 75.2090.0100.0200.00 COMPLETION MACHINE 1x 75.0537.0100.0400.00 set of cutters | 75.0537.0207.0100.20 | 1 | 1 |

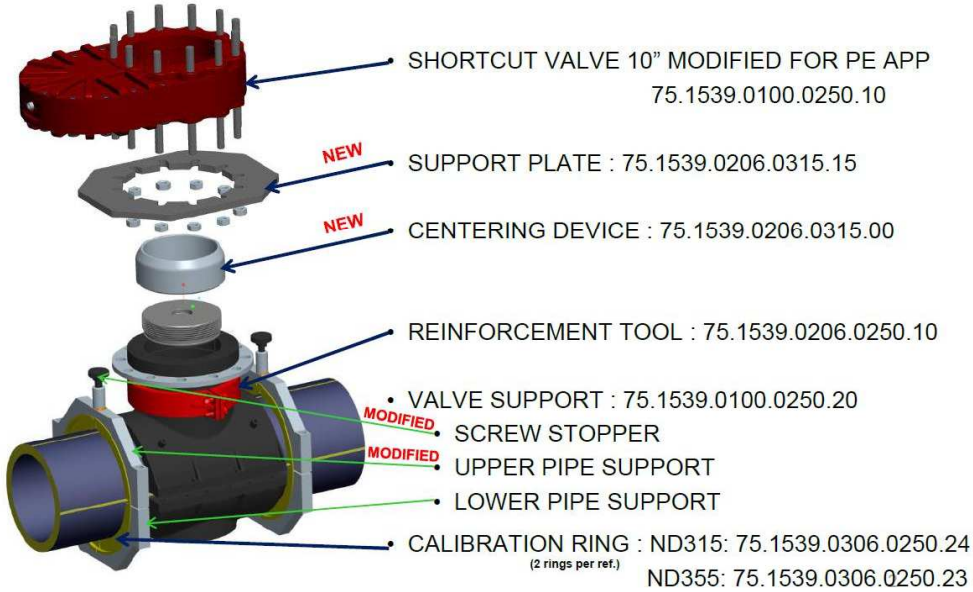
POLYSTOPP®

| POLYSTOPP® Specifications | |
|--|--|
| Pipe DIA (mm) | MWP (bar) |
| | Plugging Machine 75.0537.0100.0100.00 |
| | SDR 11 SDR 17 |
| 90 mm | 5 bar 5 bar |
| 110 mm | 10 bar 10 bar |
| 125 mm | 10 bar 10 bar |
| 160 mm | 8.5 bar 6.8 bar |
| 180 mm | 6 bar 4.8 bar |
| 200 mm | 4.4 bar 3.5 bar |
| | Plugging Machine 75.0537.0100.0200.00 |
| | SDR 11 SDR 17 |
| 90 mm | 10 bar / |
| 110 mm | 10 bar 10 bar |
| 125 mm | 10 bar 10 bar |
| 160 mm | 10 bar 10 bar |
| 180 mm | 10 bar 8 bar |
| 200 mm | 7.2 bar 5.8 bar |
| | Plugging Machine 75.0537.0100.0300.00 |
| 225 - 250 mm | 7 bar |
| | Plugging Machine 08.3501.0812.0000.00 |
| 315 - 355 mm | 10 bar |
| T°: -10° to 45° - Limitation of the POLYSTOPP® equipment | |



315-355 PE Fittings - Equipment

Pipeline Performance™



T.D. Williamson
Pipeline Performance™

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For more information about TDW Distribution products, services and solutions, or to contact your local representative, please visit www.tdwilliamson.com

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