

Patented in the United States and other countries.

POLYSTOPP® Quick Connect System for DN90 PE Applications



T.D. Williamson

Technical Datasheet: Eastern Hemisphere

Date: 04.2024

P-101 Tapping Machine

Can be used with P-101 XL

75.2090.0100.0300.00



Holders/Pilots:
Top Tap
75.3090.0222.0090.10

Top Tap Cutter
75.3090.0222.0055.20

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0090.50



Sealing Element for
SDR 11 through SDR 13.5
71.5537.0234.0090.10

Sealing Element for SDR 17
71.5537.0234.0090.11

Nose piece for
SDR 11 through SDR 13.5
71.5537.0234.0090.15

Nose Piece for SDR 17
71.5537.0234.0090.20



POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00



Valve to Fitting Adapter
75.1537.0214.0090.00



Ground Strap Kit
08-3405-0010-00
(Required)



Universal Valve
Calibration Ring (x2)
75.1537.0214.0090.00



Plugging Fitting
72.5537.0100.0090.00





DN90 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

Test Cap
72.5537.0219.0050.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
70.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine

75.0537.0100.0450.00



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

Patented in the United States and other countries.

POLYSTOPP[®] Quick Connect System for DN110 PE Applications



T.D. Williamson

Date: 04.2024

P-101 Tapping Machine

Can be used with P-101 XL

75.2090.0100.0300.00



Holders/Pilots:
Top Tap
75.3090.0222.0110.10
Bottom Tap
75.3090.0222.0110.15

Top Tap Cutter
75.3090.0222.0071.20

Bottom Tap Cutter
75.3090.0222.0061.20

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0200.50



Sealing Element for SDR 11 through SDR 13.5
71.5537.0234.0110.10

Sealing Element for SDR 17
71.5537.0234.0110.11

Nose piece for SDR 11 through SDR 13.5
71.5537.0234.0110.15
Nose Piece for SDR 17
71.5537.0234.0110.16

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00



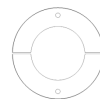
Valve to Fitting Adapter
75.1537.0214.0110.00



Ground Strap Kit
08-3405-0010-00
(Required)



Universal Valve Calibration Ring (x2)
75.1537.0214.0110.00



Plugging Fitting
72.5537.0100.0110.00

Branching Fitting
72.5537.0100.0110.10



North & South America: +1 918 447 5000 ■ Europe / Africa / Middle East: +32 67 28 3611 ■ Asia Pacific: +65 6364 8520 ■ www.tdwilliamson.com

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DN110 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

Bottom Plugger for use with Drilling Machine
75.2090.0234.0100.00



Test Cap
72.5537.0219.0110.00



Coupon Remover
75.0530.0100.0110.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
70.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine

75.0537.0100.0450.00



Note: Consult your TDW representative for additional fitting options.

Patented in the United States and other countries.

POLYSTOPP[®] Quick Connect System for DN125 PE Applications



T.D. Williamson

Date: 04.2024

P-101 Tapping Machine

Can be used with P-101 XL

75.2090.0100.0300.00



Holders/Pilots:
Top Tap
75.3090.0222.0110.10
Bottom Tap
75.3090.0222.0110.15

Top Tap Cutter
75.3090.0222.0071.20

Bottom Tap Cutter
75.3090.0222.0061.20

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0200.50



**Sealing Element for
SDR 11 through SDR 13.5**
71.5537.0234.0125.10

**Sealing Element for SDR
17** 71.5537.0234.0125.11

**Nose piece for
SDR 11 through SDR
13.5**
71.5537.0234.0125.15
Nose Piece for SDR 17
71.5537.0234.0125.16

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00



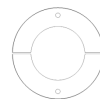
Valve to Fitting Adapter
75.1537.0214.0110.00



Ground Strap Kit
08-3405-0010-00
(Required)



**Universal Valve
Calibration Ring (x2)**
75.1537.0214.0125.00



Plugging Fitting
72.5537.0100.0125.00

Branching Fitting
72.5537.0100.0125.10



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T.D. Williamson

DN125 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

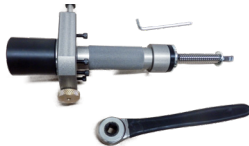
Bottom Plugger for use
with Drilling Machine
75.2090.0234.0100.00



Test Cap
72.5537.0219.0110.00



Coupon Remover
75.0530.0100.0110.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
70.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine

75.0537.0100.0450.00



Note: Consult your TDW representative for additional fitting options.

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POLYSTOPP[®] Quick Connect System for DN160 PE Applications



T.D. Williamson

Date: 04.2024

P-101 Tapping Machine

Can be used with P-101 XL

75.2090.0100.0300.00



Holders/Pilots:
 Top Tap
 75.3090.0222.0160.10
 Bottom Tap
 75.3090.0222.0160.15

Top Tap Cutter
 75.3090.0222.0090.20

Bottom Tap Cutter
 75.3090.0222.0080.20

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0200.50



**Sealing Element for
 SDR 11 through SDR 13.5**
 71.5537.0234.0160.10

**Sealing Element for SDR
 17** 71.5537.0234.0160.11

**Nose piece for
 SDR 11 through SDR
 13.5**
 71.5537.0234.0160.15
Nose Piece for SDR 17
 71.5537.0234.0160.16

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00



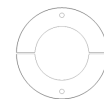
Valve to Fitting Adapter
 75.1537.0214.0160.00



Ground Strap Kit
 08-3405-0010-00
 (Required)



**Universal Valve
 Calibration Ring (x2)**
 75.1537.0214.0160.00



Plugging Fitting
 72.5537.0100.0160.00

Branching Fitting
 72.5537.0100.0160.10



PE Pipe

DN160 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

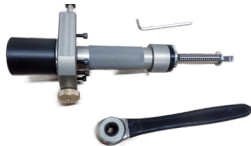
Bottom Plugger for use
with Drilling Machine
75.2090.0234.0200.00



Test Cap
72.5537.0219.0160.00



Coupon Remover
75.0530.0100.0160.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
70.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine

75.0537.0100.0450.00



Note: Consult your TDW representative for additional fitting options.

Patented in the United States and other countries.

POLYSTOPP[®] Quick Connect System for DN180 PE Applications



T.D. Williamson

Date: 04.2024

P-101 Tapping Machine

Can be used with P-101 XL

75.2090.0100.0300.00



- Holders/Pilots:**
 Top Tap
 75.3090.0222.0160.10
 Bottom Tap
 75.3090.0222.0160.15
- Top Tap Cutter**
 75.3090.0222.0093.20
- Bottom Tap Cutter**
 75.3090.0222.0080.20

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0200.50



- Sealing Element for SDR 11 through SDR 13.5**
 71.5537.0234.0180.10
- Sealing Element for SDR 17**
 71.5537.0234.0180.11
- Nose piece for SDR 11 through SDR 13.5**
 71.5537.0234.0180.15
Nose Piece for SDR 17
 71.5537.0234.0180.16

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00



Valve to Fitting Adapter
 75.1537.0214.0160.00



Ground Strap Kit
 08-3405-0010-00
 (Required)



Universal Valve Calibration Ring (x2)
 75.1537.0214.0180.00



Plugging Fitting
 72.5537.0100.0180.00

Branching Fitting
 72.5537.0100.0180.10



PE Pipe



DN180 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

Bottom Plugger for use with Drilling Machine
75.2090.0234.0200.00



Test Cap
72.5537.0219.0160.00



Coupon Remover
75.0530.0100.0160.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
70.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine

75.0537.0100.0450.00



Note: Consult your TDW representative for additional fitting options.

Patented in the United States and other countries.

POLYSTOPP[®] Quick Connect System for DN200 PE Applications



T.D. Williamson

Date: 04.2026

P-101 Tapping Machine

Can be used with P-101 XL

75.2090.0100.0300.00



Holders/Pilots:
 Top Tap
 75.3090.0222.0160.10
 Bottom Tap
 75.3090.0222.0160.15

Top Tap Cutter
 75.3090.0222.0099.20

Bottom Tap Cutter
 75.3090.0222.0080.20

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0200.50



Sealing Element for SDR 11
 71.5537.0234.0200.10

Sealing Element for SDR 17
 71.5537.0234.0200.11

Nose piece for SDR 11
 71.5537.0234.0200.15
Nose Piece for SDR 17
 71.5537.0234.0200.17

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00



Valve to Fitting Adapter
 75.1537.0214.0160.00



Ground Strap Kit
 08-3405-0010-00
 (Required)



Plugging Fitting
 72.5537.0100.0200.00

Branching Fitting
 72.5537.0100.0200.10





DN200 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

Bottom Plugger for use with Drilling Machine
75.2090.0234.0200.00



Test Cap
72.5537.0219.0160.00



Coupon Remover
75.0530.0100.0160.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
70.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine

75.0537.0100.0450.00



Note: Consult your TDW representative for additional fitting options.

Patented in the United States and other countries.

POLYSTOPP[®] Quick Connect System for DN225 PE Applications



T.D. Williamson

Date: 04.2026

P-101 Tapping Machine

Can be used with P-101 XL for Branching Fitting

75.2090.0100.0300.50



Holders/Pilots:
Top Tap
75.3090.0222.0160.10
Bottom Tap
75.3090.0222.0160.15

Top Tap Cutter
75.3090.0222.0099.20

Bottom Tap Cutter
75.3090.0222.0080.20

Bottom Drilling and Branching Plugging is only available with P-101 XL.

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0310.00



Plugging Head Assembly
SDR 11
75.0537.0234.0225.11
SDR 17 to 17.6
75.0537.0234.0225.17

Sealing Element Kit
SDR 11
71.5537.0228.0225.16
SDR 17
71.5537.0228.0225.12

NOTE: Yoke and Body for Plugging Head available individually.

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00
Required



Valve to Fitting Adapter
75.1537.0214.0225.00



Ground Strap Kit
08-3405-0010-00
(Required)



Universal Valve Calibration Ring (x2)
75.1537.0219.0225.00



Plugging Fitting
72.5537.0100.0225.00

Branching Fitting
72.5537.0100.0225.10





DN225 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

Bottom Plugger for use with Drilling Machine
75.2090.0234.0200.00*
*Only with P-101 XL



Torque Limiter
75.0537.0315.0010.00



Test Cap
72.5537.0219.0160.00



Coupon Remover
75.0530.0100.0160.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
75.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



POLYSTOPP Quick Connect PE Completion Machine (Required)

75.0537.0100.0450.00



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

Patented in the United States and other countries.

POLYSTOPP[®] Quick Connect System for DN250 PE Applications



T.D. Williamson

Date: 04.2026

P-101 Tapping Machine

Can be used with P-101 XL for Branching Fitting

75.2090.0100.0300.50



Holders/Pilots:
Top Tap
75.3090.0222.0160.10
Bottom Tap
75.3090.0222.0160.15

Top Tap Cutter
75.3090.0222.0099.20

Bottom Tap Cutter
75.3090.0222.0080.20

Bottom Drilling and Branching Plugging is only available with P-101 XL.

POLYSTOPP Quick Connect Plugging Machine

75.0537.0100.0310.00



Plugging Head Assembly
SDR 9
75.0537.0234.0008.17
SDR 11
75.0537.0234.0250.11
SDR 17 to 17.6
75.0537.0234.0250.17

Sealing Element Kit
SDR 9
71.5537.0228.0008.12
SDR 11
71.5537.0228.0250.16

NOTE: Yoke and Body for Plugging Head available individually.

POLYSTOPP Quick Connect Universal Valve

75.1537.0100.0400.00
Required



Valve to Fitting Adapter
75.1537.0214.0250.00

Ground Strap Kit
08-3405-0010-00
(Required)



Plugging Fitting
72.5537.0100.0250.00

Branching Fitting
72.5537.0100.0250.10





DN250 POLYSTOPP® Quick Connect System

Optional Equipment and Accessories

Purchased separately

Bottom Plugger for use with Drilling Machine
75.2090.0234.0200.00*
*Only with P-101 XL



Torque Limiter
75.0537.0315.0010.00

Test Cap
72.5537.0219.0160.00



Coupon Remover
75.0530.0100.0160.00



Air Motor
75.2501.0323.0000.01
Air motor Socket
75.2045.0328.0100.00
Express Coupling
75.9912.1010.1217.00



Oiler
75.1060.0217.0002.00



Hose
75.2501.0211.0000.00



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

POLYSTOPP Quick Connect PE Completion Machine

(Required)

75.0537.0100.0450.00

