



D-Series Hot Tapping Tools



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Take the Pressure Out of Tapping Pipes Under Pressure

Ideal for Decontamination and Disposal (D&D) work, D-Series Tapping Tools facilitate tapping, sampling, and draining the contents of pipe and pressure vessels. When used with a standard 3/8" (9.5 mm) Drill, the D-Series tools provide a clean drilled 3/8" (9.5 mm) diameter hole in host pipe. The large 3/4" (19.0 mm) NPT outlet on the tools' body provides a sampling and drainage port.

Original DTT Model

- Taps into the underside of host pipe at a low point in the line

D2 Model

- Taps and drains host pipes along the floor or other obstructions

Operating Pressure

- 285 PsiG (19.6 BarG) at 100°F (38° C)

Simple to Use

- Bolt-on, attach valve, attach drill, and operate

Quality Assurance System

- Meets requirements of ANSI N45.2, 10 CFR 50 Appx. B, and 10 CFR 21



Standard Materials

D-Series tool bodies and saddle assemblies are available in either carbon steel or stainless steel. All drills, retaining rings, U-bolts and bolting hardware will be carbon steel. D-Series Tapping Tools use PTFE packing and gasket materials.

Additional sizes/materials available - please contact a sales representative



Simple bolt-on installation - no welding or pyrotechnics needed!

For additional installation and sizing information, please reference:

- [DC2918 - Operating Procedures Hot Tapping Tool](#)
- [DC9060 - Operating Instructions D-Series Hot Tapping Tool](#)
- [DC9270 - Operating Instructions Small D-Series Hot Tapping Tool](#)



DTT Model

D2 Model

D-Series Tapping Tool Kits (includes Tapping Tool and Saddle Assembly)

| Part Number* | Host Pipe Size, Nominal |
|-------------------|-------------------------|
| DTT-0025-GET-1025 | 1/4" |
| DTT-0025-GET-1038 | 3/8" |
| DTT-0038-GET-1050 | 1/2" |
| DTT-0038-GET-1075 | 3/4" |
| DTT-0038-GET-1100 | 1" |
| DTT-0038-GET-1125 | 1-1/4" |
| DTT-0038-GET-1150 | 1-1/2" |
| DTT-0038-GET-1200 | 2" |
| DTT-0038-GET-1250 | 2-1/2" |
| DTT-0038-GET-1300 | 3" |

| Part Number* | Host Pipe Size, Nominal |
|------------------|-------------------------|
| D2-0025-GET-1038 | 3/8" |
| D2-0038-GET-1050 | 1/2" |
| D2-0038-GET-1075 | 3/4" |
| D2-0038-GET-1100 | 1" |
| D2-0038-GET-1125 | 1-1/4" |
| D2-0038-GET-1150 | 1-1/2" |
| D2-0038-GET-1200 | 2" |
| D2-0038-GET-1250 | 2-1/2" |
| D2-0038-GET-1300 | 3" |

D-Series Tapping Tools (only)

| Part Number* | Tap Size, Nominal | IPS Pipe Size (min/max) |
|--------------|-------------------|-------------------------|
| DTT-0025-GET | 1/4" | 1/4" & 3/8" |
| DTT-0038-GET | 3/8" | 1/2" to 3" |

| Part Number* | Tap Size, Nominal | IPS Pipe Size (min/max) |
|-----------------|-------------------|-------------------------|
| D2-0025-GET | 1/4" | 1/4" & 3/8" |
| D2-0038-GET | 3/8" | 1/2" to 2" |
| D2-0038-250-GET | 3/8" | 2-1/2" |
| D2-0038-300-GET | 3/8" | 3" |

D-Series Saddle Assemblies (only)

| Part Number* | Host Pipe Size, Nominal |
|-----------------|-------------------------|
| SAD-0025-0075-Q | 1/4" |
| SAD-0038-0075-Q | 3/8" |
| SAD-0050-0075-Q | 1/2" |
| SAD-0075-0075-Q | 3/4" |
| SAD-0100-0075-Q | 1" |
| SAD-0125-0075-Q | 1-1/4" |
| SAD-0150-0075-Q | 1-1/2" |
| SAD-0200-0075-Q | 2" |
| SAD-0250-0075-Q | 2-1/2" |
| SAD-0300-0075-Q | 3" |

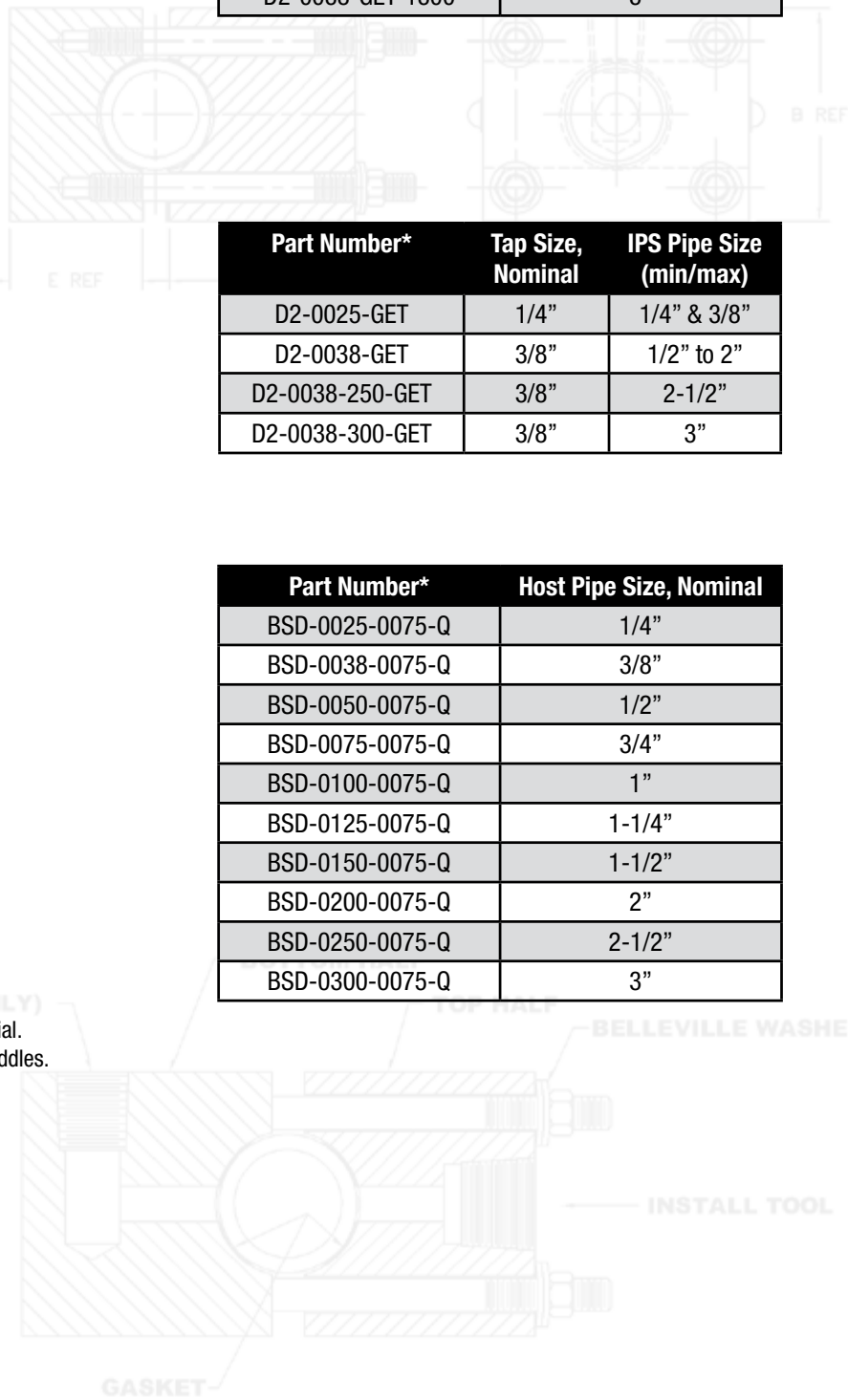
| Part Number* | Host Pipe Size, Nominal |
|-----------------|-------------------------|
| BSD-0025-0075-Q | 1/4" |
| BSD-0038-0075-Q | 3/8" |
| BSD-0050-0075-Q | 1/2" |
| BSD-0075-0075-Q | 3/4" |
| BSD-0100-0075-Q | 1" |
| BSD-0125-0075-Q | 1-1/4" |
| BSD-0150-0075-Q | 1-1/2" |
| BSD-0200-0075-Q | 2" |
| BSD-0250-0075-Q | 2-1/2" |
| BSD-0300-0075-Q | 3" |

*Q is a variable used to denote the D-Series Tool and saddle body material.
Replace Q with C for carbon steel or E for stainless steel bodies and saddles.

Ordering Information

When ordering please supply the following:

- Host pipe size and material
- Operating pressure and temperature
- Anticipated pipe contents



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Product animations, instructions, and detailed technical information are available on our website: www.cw-estgroup.com

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