













D-Series Hot Tapping Tools



D-Series Hot Tapping Tools

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 Procedured 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"
	7.53 (A.53)

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"

^{*}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

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"

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

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