

Model RT3422 Tapping Tool

The Model RT3422 Tapping Tool is ideal for branching pressurized water, air, steam and natural gas lines. Manually or power operated, this lightweight tool is easy-to-use and reliable.

Model RT3422 Benefits:

- Compact design makes it ideal for tight quarters and awkward locations.
- Heavy-duty design for dependable and lifelong operation.
- Stainless steel, bronze and aircraft aluminum components provide lifetime operation with minimal maintenance required.
- Capable of tapping into steel, cast iron, ductile iron and plastic pipe.
- Built-in bleed valve allows for easy purge of chips.
- Independent cutter feed and rotation give the user total control of the operation for maximum saw life.
- Coupon-retaining bits capture the slug, preventing system contamination or damage to downstream equipment.



Specifications:

- Tapping Capacity – 3/4" – 2"
- Mounting – Saddle, Welded Nipple, Weld-o-let®, Thread-o-let®
- Activation – Hand Ratchet, Air Ratchet, Right Angle Drill
- Cutter Feed – Rotation of sleeve around an Acme Threaded Barrel
- Pressure – Water, 500 psig @ 100°F (40°C)
Steam, Air and Natural Gas, 150 psig @ 370°F (172°C)

Standard Equipment

Model RT3422 Tapping Tool

- RT3422 Tapping Tool w/Bleed Valve
- 3/4" – 2" NPT or CTS Valve Adapters
- Large and Small Shaft Extensions
- Heavy Duty Large and Small Hole Saw Arbors
- 1/4" and 3/8" Coupon Retaining Pilot Bits
- Ratchet Wrench
- (2) RIDGID® Spud Wrenches
- Compact Steel Tool Box

Ordering Information

Catalog No.	Model No.	Description	Weight	
			lb.	kg.
75982	RT3422	Tapping Machine Only	18	8.2
75992	RT3422	3/4" – 2" NPT Set	30	13.6
91192	RT3422	3/4" – 2" CTS Set (flared)	30	13.6

NOTE: Cutters not included.

NOTE: For Cutter and Accessory Information, see back.

The benefits of the RT3422 make it the perfect addition to the professional's toolbox.

RT3422 Tapping Tool

TOOLS

Catalog No.	Description
75982	RT3422 Machine Only
75992	3/4" - 2" NPT Set
91192	3/4" - 2" CTS Set

ACCESSORIES

Catalog No.	Description
76017	Tool Box
76022	1 1/16" Ratchet Wrench
Pilots	
76027	Coupon Retaining 1/4" Pilot
76032	Coupon Retaining 3/8" Pilot
Hole Saw Arbors	
76037	Small Hole Saw Arbor 5/8" - 1 3/16"
76042	Large Hole Saw Arbor Asm. 1 5/16" - 1 7/16"
Shaft Extensions	
76047	Small Shaft Extension 5/8" - 1 3/16"
76052	Large Shaft Extension 1 5/16" - 1 7/8"
Valve Adapters	
76057	CTS 3/4" Female
76067	CTS 1" Female
76072	CTS 1 1/4" Female
76077	CTS 1 1/2" Female
76082	CTS 2" Female
83997	3/4" Mueller 110 °
84002	1" Mueller 110 °
84007	1 1/2" Mueller 110 °
84012	2" Mueller 110 °
76087	NPT 3/4" Female
76092	NPT 1" Female
76097	NPT 1 1/4" Female
76102	NPT 1 1/2" Female
76107	NPT 2" Female
76132	NPT 3/4" Male
76137	NPT 1" Male
76142	NPT 1 1/4" Male
76147	NPT 1 1/2" Male
76152	NPT 2" Male

*NPT Sets available only with steel, male valve adapters.



CUTTERS

Hole Saws	Model No.	DIA	Type
52760	R10	5/8"	Bi-Metal
52780	R14	7/8"	Bi-Metal
52800	R18	1 1/8"	Bi-Metal
52820	R22	1 3/8"	Bi-Metal
52850	R26	1 3/4"	Bi-Metal
76267		5/8"	Steel Shell
76272		7/8"	Steel Shell
76277		1 1/8"	Steel Shell
76282		1 3/8"	Steel Shell
76287		1 3/4"	Steel Shell
76292		5/8"	Cl/DI Bit
76297		7/8"	Cl/DI Bit
76302		1 1/8"	Cl/DI Shell
76307		1 3/8"	Cl/DI Shell
76312		1 3/4"	Cl/DI Shell
76317		5/8"	Plastic Shell
76322		7/8"	Plastic Shell
76327		1 1/8"	Plastic Shell
76332		1 3/8"	Plastic Shell
76337		1 3/4"	Plastic Shell



Distributor