

# Spud Wrenches



### Spud Wrenches

- 12" Spud Wrench features narrow jaws to fit into tight places.
- Smooth, toothless jaws ideal for square or rectangular stock.

Catalog No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31400	Spud Wrench	12	300	3/8 - 2 5/8	10 - 67	2 1/2	1.1	6

# Chain Wrenches



### Chain Wrenches

- A double jaw gives fast, ratchet-like action in either direction.
- The heavy-duty model has replaceable alloy steel jaws.
- The light-duty model has a one-piece forged alloy steel handle and jaw. Ideal for use in close quarters.

Catalog No.	Model No.	Description	Rated Pipe Capacity		Actual O.D. Capacity		Chain Length		Weight		Std. Pack
			in.	mm	in.	mm	in.	mm	lb.	kg	
31310	C-12	Light-Duty Chain Wrench	2	50	4	100	15 3/4	390	1 3/4	0.8	1
31315	C-14	Heavy-Duty Chain Wrench	2	50	5	125	18 1/2	460	2 3/4	1.2	1
31320	C-18	Heavy-Duty Chain Wrench	2 1/2	60	5	125	20 1/4	500	6	2.7	1
31325	C-24	Heavy-Duty Chain Wrench	3	75	5	125	20 1/4	500	8 1/4	3.7	1
31330	C-36	Heavy-Duty Chain Wrench	4 1/2	110	7 1/2	185	29	725	15 3/4	7.1	1

*Rated pipe capacity = nominal diameter that can be correctly tightened  
Actual O.D. capacity = actual O.D. that chain can accommodate*

# Compound Leverage Wrenches



### Compound Leverage Wrenches

The compound leverage wrench offers a unique design that multiplies the turning force applied to a pipe. Ideal for freeing locked couplings and joints frozen by age or damage. Replaceable jaws are hardened alloy steel.

Catalog No.	Model No.	Description	Pipe Capacity		Weight		Std. Pack
			in.	mm	lb.	kg	
31375	S-2	Compound Leverage Wrench	2	50	7 1/4	3.3	1
31380	S-4A	Compound Leverage Wrench	5	125	33 1/2	15.2	1
31385	S-6A	Compound Leverage Wrench	6	150	45 1/2	20.6	1
31390	S-8A	Compound Leverage Wrench	8	200	68 1/2	31.1	1

*Nom. Size = nominal length of handle  
Nom. Pipe Capacity = maximum nominal diameter of steel pipe*

## Tapping Tools



### RT1000 Tapping Tool

The Model RT1000 Mini Tapping Tool is ideal for branching pressurized water lines. With 1" tapping capacity and the ability to drill into most pipe materials, the lightweight compact and corrosion-resistant design of the RT1000 is the perfect tool for branching pressurized pipe when system shut down is out of the question.

- Compact and lightweight, the tool is great for tight quarters and awkward locations.
- Sturdy machined construction and corrosion-resistant materials combine to provide dependable lifelong operation.
- Independent cutter feed mechanism gives the operator full control of drilling to optimize cutter performance and service life.
- Taps steel, cast iron, ductile iron and plastic pipe.
- Coupon retaining bits give you the confidence that the coupon will not be dropped in the pipe, preventing medium contamination or possible damage of downstream equipment.

### Standard Equipment

- 83317 – 3/4" CTS Adapter.
- 83322 – 1" CTS Adapter.
- 76047 – Small Shaft Extension for 5/8" - 1 3/16" Hole Saws.
- 76037 – Small Arbor for 5/8" - 1 3/16" Hole Saws.
- 76027 – Coupon Retaining 1/4" Pilot.
- 76022 – 1 1/16" Ratchet Wrench.
- 31400 – Spud Wrench.
- 83307 – RT 1000 Tool Box.

### Specifications

- Tapping Capacity – 3/4" - 1".
- 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, 150 psig @ 100°F.
- Steam, Air – 100 psig @ 370°F.

### Cutters

Catalog No.	Model No.	Diameter	Type
		in.	
52760	M16	5/8	Bi-Metal
52780	M22	7/8	Bi-Metal
76267	-	5/8	Steel Shell
76272	-	7/8	Steel Shell
76292	-	5/8	CI/DI Bit*
76297	-	7/8	CI/DI Bit*
76317	-	5/8	Plastic Shell
76322	-	7/8	Plastic Shell

\*CI/DI = Cast Iron/Ductile Iron

Catalog No.	Model No.	Description	Weight	
			lb.	kg
83567	RT1000	RT1000 Tapping Tool CTS Set	16.0	7.3
83302	RT1000	RT1000 Tapping Tool Only	6.0	2.9

Note: CTS = copper Tube Size. NPTM/NPTF = National Pipe Thread Male/Female

### Accessories

Catalog No.	Model No.	Description	Weight	
			lb.	kg
76022	-	1 1/16" Ratchet Wrench	2.0	0.4
83307	-	RT 1000 Tool Box	7.0	3.0
83317	-	3/4" CTS Adapter	0.3	0.2
83322	-	1" CTS Adapter	0.3	0.2
83327	-	3/4" Mueller® 110 Compression Adapter	0.5	0.2
83337	-	3/4" NPTM Adapter	0.3	0.2
83347	-	1" NPTM Adapter	0.3	0.2
83572	-	1" Mueller 110 Compression Adapter	0.5	0.2