

# WRENCHES

## SECTION 6

*Pipe Wrenches*

*Aluminum Pipe Wrenches*

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*Chain Wrenches*

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*Dual Socket Ratchet Wrenches* 


*Basin Wrenches*

*Torque Wrenches*


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*Operator's Wrench*

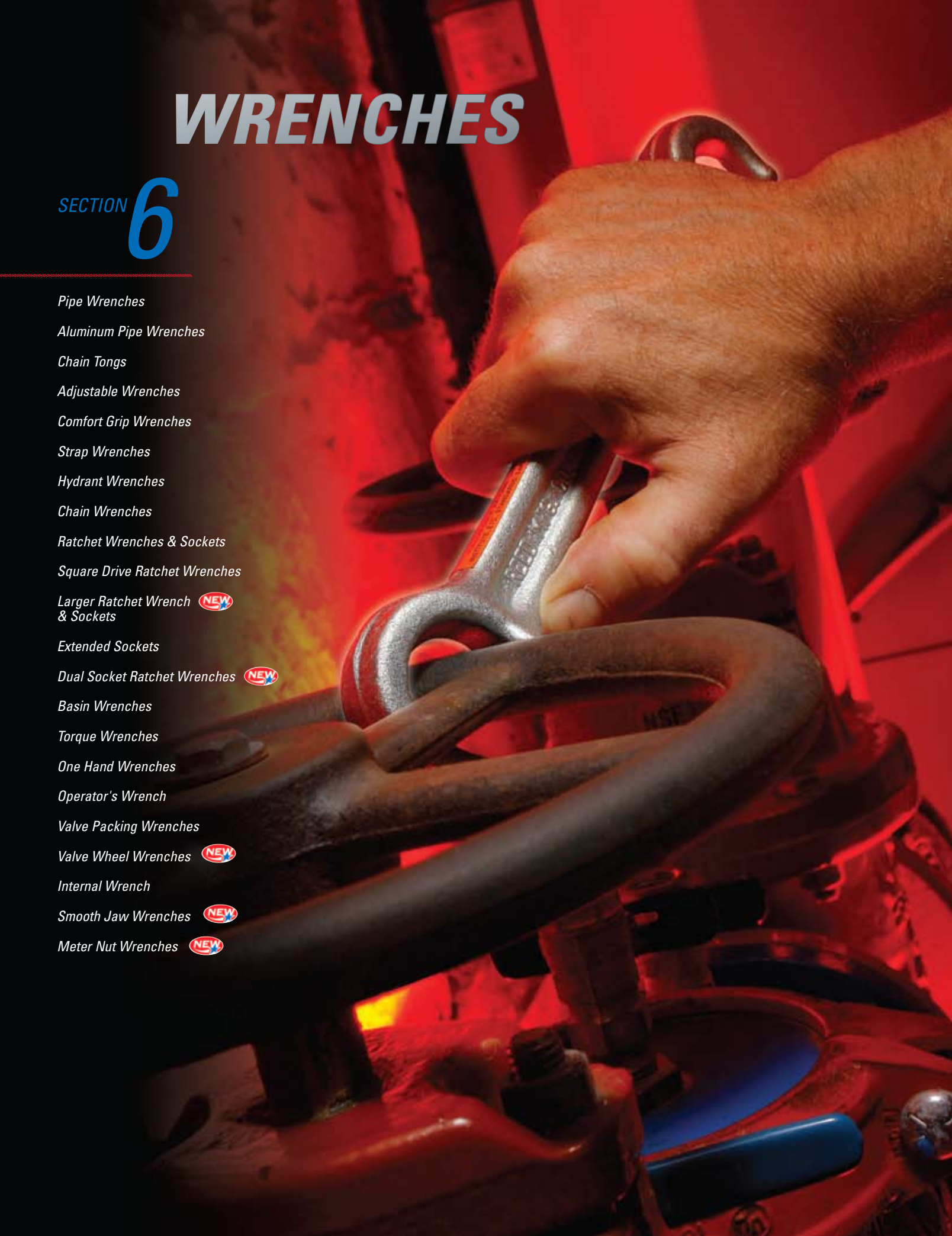
*Valve Packing Wrenches*

*Valve Wheel Wrenches* 

*Internal Wrench*

*Smooth Jaw Wrenches* 

*Meter Nut Wrenches* 



## Pipe Wrenches (Heavy-Duty)

The most popular pipe wrench style. High-tensile ductile iron handle and hardened, alloy steel parts are designed to withstand the heaviest demands. Offset wrenches have similar construction and provide longer swing and better access to hard-to-reach places. New production tooling for the hook jaws produces sharper teeth on the 18", 24", and 36" models. This change yields a still better grip for hard oil field pipe.

### STRAIGHT

Catalog No.	Item Code	Pipe Capacity		Length		Weight	
		Inches-Nom.	Actual Ø mm	in	mm	lbs	kg
RW6	02110	1/8 - 3/4	10 - 27	6	152	0.5	0.2
RW8	02120	1/8 - 1	10 - 33	8	203	0.9	0.4
RW10	02130	1/8 - 1 1/2	10 - 48	10	254	1.8	0.8
RW12	02140	1/8 - 2	10 - 60	12	305	2.8	1.3
RW14*	02150	1/4 - 2	14 - 63	14	356	3.7	1.7
RW18	02160	1/4 - 2 1/2	14 - 75	18	457	6.2	2.8
RW24	02170	1/4 - 3	14 - 90	24	610	11.0	5.0
RW36	02180	1/4 - 5	14 - 141	36	914	20.3	9.2
RW48	02190	1 1/2 - 6	48 - 168	48	1219	35.5	16.1

### 45° OFFSET

RW08	02210	1/8 - 1	10 - 33	8	203	0.8	0.4
RW010	02220	1/8 - 1 1/2	10 - 48	10	254	1.7	0.8
RW012	02232	1/8 - 2	10 - 60	12	305	2.6	1.2
RW014	02230	1/4 - 2	14 - 63	14	356	3.5	1.6
RW018	02240	1/4 - 2 1/2	14 - 75	18	457	5.4	2.5
RW024	02242	1/4 - 3	14 - 90	24	610	9.3	4.2

\*AWWA Approved for Tapping Contest.

## Pipe Wrench Parts

Forged alloy steel replacement parts meet the most demanding applications. These high quality components are direct replacement parts for the Ridgid® 60" iron pipe wrench. Heel jaw fits both hook and handle.

Catalog No.	Item Code	Description	Replaces Ridgid® Part No.	Weight	
				lbs	kg
RW60B	92169	Hook Jaw Assembly	31770	12.5	5.7
RW60C	92179	Heel Jaw & Pin	31775	1.2	0.5



STRAIGHT

OFFSET

### ✓ WHY REED?

No minimum order quantities on wrenches or parts!

Reed pipe wrench parts are interchangeable with most major, heavy-duty U.S. brands (including Ridgid®) of straight wrenches, 45° offset wrenches, and end wrenches from 6" - 60". Parts available include hook jaw, heel jaw and pin, coil and flat spring, and nut. Contact Reed for details.

## Aluminum Pipe Wrenches (Heavy-Duty)

Light and strong, the titanium-aluminum alloy handle is heat-treated for maximum strength. Now with tighter tolerances for a snugger wrench, "beefier" housing for a stronger wrench, and textured paint for a better grip. Offset wrenches have similar construction with longer swing for hard-to-reach places.

### STRAIGHT

Catalog No.	Item Code	Pipe Capacity		Length		Weight	
		Inches-Nom.	Actual Ø mm	in	mm	lbs	kg
ARW10	02093	1/8 - 1 1/2	10 - 48	10	254	1.1	0.5
ARW14	02095	1/4 - 2	14 - 63	14	356	2.1	1.0
ARW18	02097	1/4 - 2 1/2	14 - 75	18	457	3.5	1.6
ARW24	02099	1/4 - 3	14 - 90	24	610	5.7	2.6
ARW36	02101	1/4 - 5	14 - 141	36	914	10.9	5.0
ARW48	02102	1 1/2 - 6	48 - 168	48	1200	18.5	8.4

### 90° OFFSET

ARW014	02202	2	50	14	350	1.9	0.9
ARW018	02204	2 1/2	65	18	450	3.2	1.5



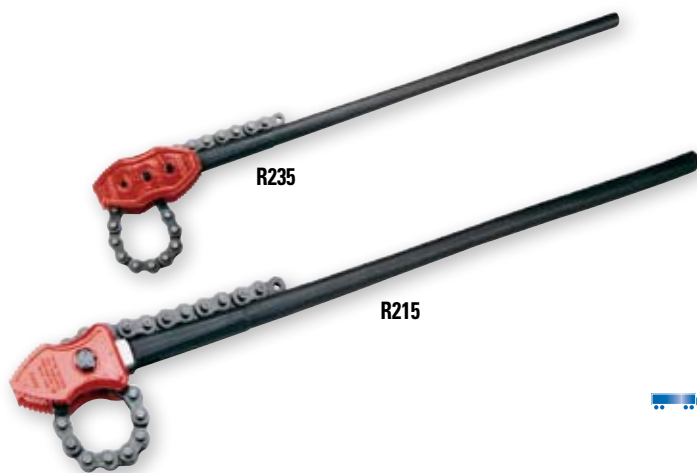
STRAIGHT

OFFSET

Ridgid® is a registered trademark of Ridgid, Inc. and is not associated with Reed Manufacturing Company.

## Chain Tongs (Heavy-Duty)

Durable long-lasting tongs for all types of pipe fitting jobs, from oil field to general work. Tools consist of solid, full-length handles of forged steel and strong, flat link chains. Hardened steel jaws are replaceable and interchangeable with major brands, including Ridgid®. As with Reed and other brands, single- and double-end tongs require different chains, jaws, and bolts.



### DOUBLE-END

Catalog No.	Item Code	Pipe Capacity		Length		Chain Length		Breaking Strain lbs	Weight	
		Inches-Nom.	Actual Ø mm	in	mm	in	mm		lbs	kg
R229	06329	1/4 - 2 1/2	14 - 75	27	686	18	445	13,800	10	4.5
R231	06331	3/4 - 4	27 - 114	37	940	23	572	17,600	19	8.6
R233	06333	1 - 6	33 - 168	44	1118	32	813	20,000	29	13.2
R235	06335	1 1/2 - 8	48 - 219	51	1283	41	1029	22,000	34	15.5
R237	06337	2 - 12	60 - 324	65	1638	56	1410	31,000	59	26.8

### SINGLE-END

R215	06315	4 - 18	114 - 457	88	2235	75	1892	56,000	149	67.7
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## Adjustable Wrenches

With hardened and tempered forged alloy steel handles, phosphorous bronze springs, and a triple-coated nickel-chrome exterior finish, these Reed wrenches are constructed of the finest materials available. Parallel jaw surfaces ensure good grip of nut. 22° 30' angle allows for closest quarter work on hex nuts. Precision-ground jaw slides make smoothest action. Less slippery handle, lower cost, blackened wrenches of same construction are also available.



**XTRA VALUE!**

CW12

CWB12

### ✓ WHY REED?

Reed's jaws are machined precisely after assembly to be the smoothest operating adjustable wrenches made.

### CHROME

Catalog No.	Item Code	Capacity		Length		Weight	
		Inches-Nom.	Actual Ø mm	in	mm	lbs	kg
CW4	02199	7/16	13	4	114	0.1	0.05
CW6	02201	3/4	20	6	152	0.3	0.1
CW8	02203	7/8	25	8	203	0.5	0.2
CW10	02205	1 1/8	30	10	254	0.8	0.4
CW12*	02207	1 5/16	35	12	305	1.4	0.6
CW15	02209	1 11/16	40	15	381	2.7	1.2
CW18	02211	2 1/16	50	18	457	4.7	2.1
CW24	02218	2 1/2	63	24	610	7.9	3.6

### BLACKENED

CWB6	02212	3/4	20	6	152	0.3	0.1
CWB8	02213	7/8	25	8	203	0.5	0.2
CWB10	02214	1 1/8	30	10	254	0.8	0.4
CWB12	02215	1 5/16	35	12	305	1.4	0.6
CWB15	02216	1 11/16	40	15	381	2.7	1.2
CWB18	02217	2 1/16	50	18	457	4.7	2.1

\*AWWA Approved for Tapping Contest.

## Comfort Grip – Adjustable Wrenches

Use the best adjustable wrenches in new ways: a plastic dip coating gives ergonomic advantages of greater comfort, higher torque, and less fatigue. Reed comfort grips are thicker and harder than most, resulting in greater ergonomic benefits and longer grip life. The plastic grip is also stickier than the steel handle, which combines with the larger diameter to make these wrenches easier to grip while working.



CW12GRIP

**XTRA VALUE!**

CW8GRIP

### ✓ WHY REED?

Reed puts a thicker, harder, more comfortable, longer lasting coating on the smoothest, most exact wrenches available.

Catalog No.	Item Code	Capacity		Length		Weight	
		Nominal in	Actual mm	in	mm	lbs	kg
CW6GRIP	02906	3/4	20	6	152	0.3	0.1
CW8GRIP	02908	7/8	25	8	203	0.5	0.2
CW10GRIP	02910	1 1/8	30	10	254	1.0	0.5
CW12GRIP	02912	1 5/16	35	12	305	1.5	0.7

NOTE: These are comfort grips only, they are not made for electrical insulation.

Ridgid® is a registered trademark of Ridgid, Inc. and is not associated with Reed Manufacturing Company.

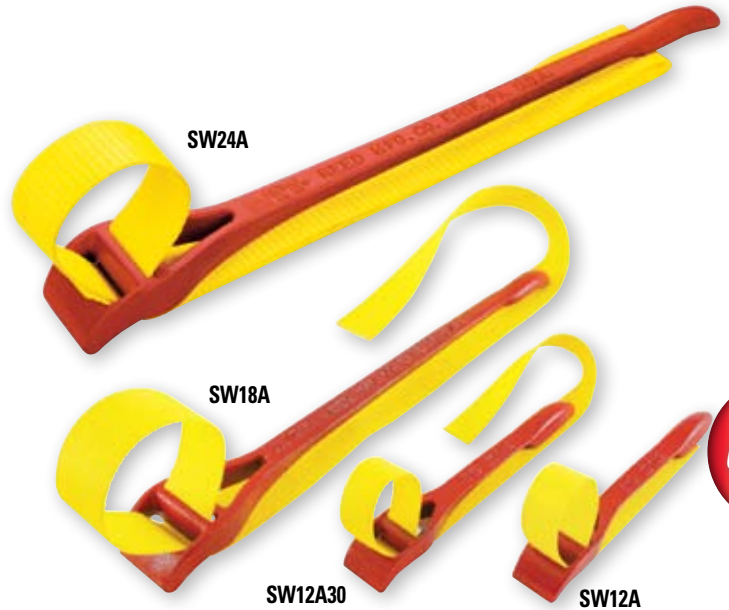
## Strap Wrenches

Provides gripping power without scratching or deforming plastic or polished metal pipe. Use on plastic pipe, filters, or any slick or smooth surface. Strap wrenches work well on irregular shapes, too. Reed's extra strong, coated polyester strap provides slip resistance, and durability. **SW12A30** and **SW18A48** have extra-long straps for increased leverage on large diameters. SW12A30 is popular for filters.

Catalog No.	Item Code	Pipe Capacity		Tube Capacity		Handle Length		Weight	
		Inches-Nom.	Actual Ø mm	Actual inches	Actual Ø mm	in	mm	lbs	kg
SW12A	02248	1/8 - 2	10 - 63	3 1/2	90	12	305	1.6	0.7
SW12A30	02247	1/8 - 5	10 - 127	7 1/2	190	12	305	1.7	0.8
SW18A	02249	1 - 5	33 - 127	6	150	18	458	2.6	1.2
SW18A48	02255	1 - 12	33 - 305	12	300	18	458	2.9	1.3
SW24A	02250	2 - 12	60 - 324	14	350	24	610	5.1	2.0

### REPLACEMENT STRAPS

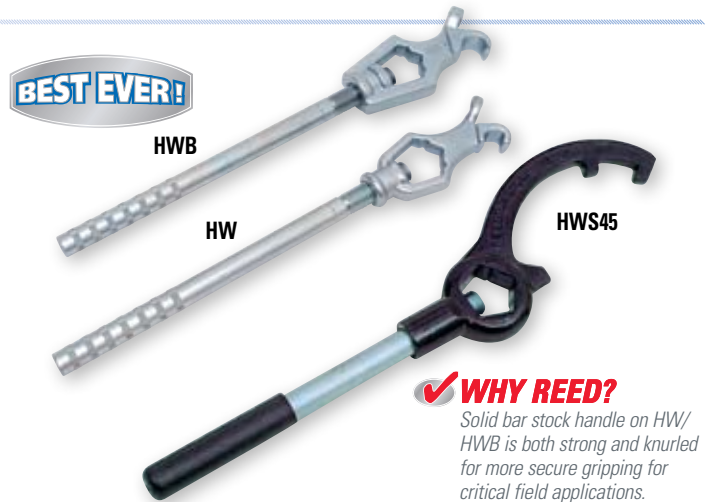
Catalog No.	Item Code	Fits	Size
SW12AS	92248	SW12A	1 1/4" x 17"
SW12A30S	92247	SW12A30	1 1/4" x 30"
SW18AS	92249	SW18A	1 3/4" x 30"
SW18A48S	92246	SW18A48	1 3/4" x 48"
SW24AS	92250	SW24A	2 1/4" x 54"



## Hydrant Wrenches

The **HW** forged steel and economical **HWB** cast ductile iron wrenches fit pentagon nuts up to 1 3/4" or square nuts up to 1 1/4". Both wrenches also have spanners for either pin or lug style hose couplings. Hydrant Wrenches are zinc-chromate plated for corrosion-resistance. The **HWS45** is a Storz® style wrench for hydrants and 4" and 5" Storz® fittings. HWS45 has a ductile iron head and a steel handle. The head and threaded handle adjust to fit standard sizes of pentagon and square hydrant nuts. A spanner hook is part of the head casting, which loops out to grab lugs on the Storz® style fittings, allowing the whole wrench to turn these fittings for maximum leverage.

Catalog No.	Item Code	Pentagon		Square		Length		Weight	
		Inches-Nom.	Actual Ø mm	Inches-Nom.	Actual Ø mm	in	mm	lbs	kg
HWB	02283	1 3/4	45	1 1/4	31	20.0	500	4.5	2.0
HW	02295	1 3/4	45	1 1/4	31	20.0	500	4.0	1.8
HWS45	02390	1 3/4	45	1 1/4	31	20.5	517	4.9	2.2



**✓ WHY REED?**  
Solid bar stock handle on HW/HWB is both strong and knurled for more secure gripping for critical field applications.

## Chain Wrenches (Heavy-Duty)

Turn any shape in close quarters. Dual reversible (and therefore more economical) jaws permit ratchet action in either direction without removing the wrench from the pipe.

Catalog No.	Item Code	Pipe Capacity		Handle Length		Max. O.D.		Chain Tensile Strength lbs	Weight	
		Inches-Nom.	Actual Ø mm	in	mm	in	mm		lbs	kg
WA14	02040	1/8 - 2	10 - 60	14	362	4.6	117	6,500	3.2	1.5
WA18A	02050	1/4 - 2 1/2	14 - 75	18	445	5	127	12,100	6.0	2.7
WA24A	02060	1/4 - 3	14 - 90	24	610	5.8	147	12,100	8.4	3.8
WA36	02070	1/2 - 4 1/2	21 - 127	33	832	7.1	180	17,750	16.4	7.5
WA48*	02080	1 - 6	33 - 168	44	1118	8.5	216	24,500	29.4	13.4
WA60*	02090	1 1/2 - 8	48 - 225	46	1175	11	279	27,000	47.0	21.4
WA72*	02092	2 1/2 - 12	73 - 324	46	1175	13	330	35,000	80.0	36.4
WA84*	02094	2 1/2 - 18	73 - 457	46	1175	18	457	35,000	90.0	40.9

\*EXCLUSIVE



**✓ WHY REED?**  
Reed chain wrenches offer by far the most sizes and are longer lasting because they have up to twice as many chain slots as any competitive tool, thus spreading the force across more chain slots and providing greater operator safety.

## Ratchet Wrenches & Sockets

Reed Thru-Bolt™ ratchet wrenches work faster than pipe wrenches or adjustable wrenches for tightening or loosening nuts on long, threaded bolts of service saddles, repair clamps, flanges, mechanical couplings, etc. Individual handles are available, made with traditional malleable iron or lower cost steel stampings. Individual sockets made of strong, cast ductile iron are available, as well as whole sets, and fit all wrench handles listed.

*DUAL SOCKET RATCHET WRENCHES ON P. 67*



L564 and L20

### THRU-BOLT™ UTILITY SETS\*

Catalog No.	Item Code	Handle	Sockets	Weight	
				lbs	kg
L511	02284	L500	7/8", 15/16", 1 1/8", 1 1/4" and corp.	6.8	3.1
L514	02286	L564	3/4", 7/8", 5/16", 1 1/16", 1 1/8", 1 1/4" with adjustable angle handle	9.5	4.3
L515	02285	L500	3/4", 7/8", 5/16", 1 1/16", 1 1/8", 1 1/4" and corp.	8.9	4.0

### THRU-BOLT™ METRIC UTILITY SETS\*

L511M	02243	L500	22mm, 24mm, 27mm, 30mm, 32mm	6.8	3.1
L514M	02245	L564	19mm, 22mm, 24mm, 27mm, 30mm, 32mm with adjustable angle handle	9.5	4.3
L515M	02246	L500	17mm, 19mm, 22mm, 24mm, 27mm, 30mm, 32mm	8.9	4.0

\*Sets include steel storage case

### RATCHET WRENCH HANDLES

Catalog No.	Item Code	Type		Handle Length		Weight	
		Handle	Socket Retention	in	mm	lbs	kg
L50	02258	Cast	Retaining Ring	11	280	1.5	0.7
L51	02259	Cast	Retaining Ring	13	330	1.7	0.8
L500	02260	Cast	Quick Release	13	330	1.7	0.8
L150	02261	Stamped	Retaining Ring	11	280	1.4	0.6
L151	02262	Stamped	Retaining Ring	13	330	1.7	0.8
L564	02263	Adjustable	Quick Release	16	420	3.5	1.6

### INDIVIDUAL HEX SOCKETS-INCHES

Catalog No.	L10	L12	L14	L15	L16	L17	L18	L20	L25
Item Code	02264	02265	02266	02267	02268	02269	02270	02271	02272
Hex Size	5/8" *	3/4"	7/8"	15/16"	1"	1 1/16"	1 1/8"	1 1/4"	Corp.

\*MegaLug® coupling bolts

### INDIVIDUAL HEX SOCKETS-METRIC

Catalog No.	M17	M19	M22	M24	M27	M30	M32
Item Code	02274	02275	02276	02277	02278	02279	02280
Hex Size	17 mm	19 mm	22 mm	24 mm	27 mm	30 mm	32 mm

### ACCESSORIES

Catalog No.	Item Code	Description	Length: Shoulder to End	Weight	
				lbs	kg
L6EXT	02257	Thru-Bolt™ Extension	6 in/152 mm	2.2	1.0
LRRP	92288	Retaining Ring Pliers	—	0.2	0.1

## Square Drive Ratchet Wrenches

Female drive ratchets are great for ratcheting line-up clamps for welding steel pipe and for other process piping needs. Certain valves require square drive wrenches, and the ratchet and reverse option speeds up jobs.

Catalog No.	Item Code	Type		Handle Length		Weight	
		Handle	Description	in	mm	lbs	kg
L16-7/8	02292	Cast	7/8" Female Drive	16.4	420	4.3	2.0
L16-1	02291	Cast	1" Female Drive	16.4	420	4.4	2.0
RWR13/16	40383	Cast	13/16" Female Drive	19.5	495	5.2	2.4

### ✓ WHY REED?

L564 features a "quick release" button along with an adjustable handle for hard-to-reach spots.



### ✓ WHY REED?

The Reed Thru-Bolt™ ratchet handles and sockets substantially reduce the time required to tighten or remove nuts so assembly time and cost are cut considerably.



L500 and L17 on Service Saddle

L6EXT



## **NEW** Larger Ratchet Wrench & Sockets

For larger hardware found on 30" - 36" diameter pipe, the **L152** is the Thru-Bolt™ ratchet wrench suited to the job. **L26** fits mechanical joints with 1 5/8" hex bolts. **L23** and **L24** sockets fit bolts used on repair clamps, tapping sleeves and other bolt-on pipe apparatus for 30" - 36" diameter pipe. Sockets sold separately.

### HANDLE

Catalog No.	Item Code	Type		Handle Length		Weight	
		Handle	Socket Retention	in	mm	lbs	kg
★ <b>L152</b>	02670	Stamped	Retaining Ring	17	432	2.5	1.1

### INDIVIDUAL HEX SOCKETS-INCHES

Catalog No.	Item Code	Hex Bolt Size	Weight	
			lbs	kg
★ <b>L23</b>	02680	1 7/16"	1.0	0.4
★ <b>L24</b>	02682	1 1/2"	1.1	0.5
★ <b>L26</b>	02684	1 5/8"	1.1	0.5
★ <b>NEW</b>				



L152 with L26

L26

## Extended Sockets

For hard-to-reach deep well bolts, Reed offers Extended Sockets that are made of tool steel and are impact grade. Use Extended Sockets to tighten hex nuts on repair clamps, mechanical joint fittings, and saddles. Drive them with a 1/2" square drive impact wrench or hand tighten. Finish on sockets provides corrosion-resistance.

Catalog No.	Item Code	Hex Size	Finish	Length	Weight	
					lbs	kg
EDS12	02622	3/4"	Blackened	6 1/2"	1.5	0.7
EDS14	02624	7/8"	Blackened	6 1/2"	1.6	0.7
EDS17	02626	1 1/16"	Zinc Phosphate	6"	1.5	0.7
EDS18	02628	1 1/8"	Zinc Phosphate	6"	1.5	0.7
EDS20	02630	1 1/4"	Zinc Phosphate	6"	1.5	0.7

EDS20

EDS17

EDS14



## ACCESSORY

Catalog No.	Item Code	Description
SCFR	40208	1/2" male Square Drive Ratchet Wrench

## Dual Socket Ratchet Wrenches

Dual socket wrenches fit the most popular water works fasteners for mechanical joints, flange bolts, repair clamps, service saddles and sleeves. Each wrench also offers a handy switch on the head for safe action reversal. Ratchet wrenches are faster to use than pipe wrenches or adjustable wrenches. Thru-bolt sockets work by letting the bolt pass completely through the socket and arm head so nuts can be worked on any threaded length. Thru-bolt sockets replace the need for separate regular and deep sockets. **LDSSET** features three popular sizes in a convenient storage case. **LHM2275** has red sockets to identify this tool as suitable for Hymax™ reducer couplings.

Catalog No.	Item Code	Sockets	Application	Handle Length		Weight	
				in	mm	lbs	kg
★ <b>LDSSET</b>	02222	LHM2275, L2017 & L1815	see individual wrenches	13	330	8.3	3.8
	LHM2275	3/4" & 7/8" 19mm + 22mm	Hymax™ Reducer Couplings	13	330	2.2	1.0
	L2017	1 1/4" & 1 1/16"	Mechanical Joints & Restraints, Repair Clamps Service Saddles	13	330	2.4	1.1
	L1817	1 1/8" & 1 1/16"	Gas & Water Industry Couplings, Repair Clamps, Service Saddles, Flange Bolts	13	330	2.4	1.1
	L1815	1 1/8" & 1 5/16"	Flange Bolts, Friction Clamps, Hydrant Break Flange & Some Bonnet Bolts	13	330	2.3	1.0

★ **NEW**



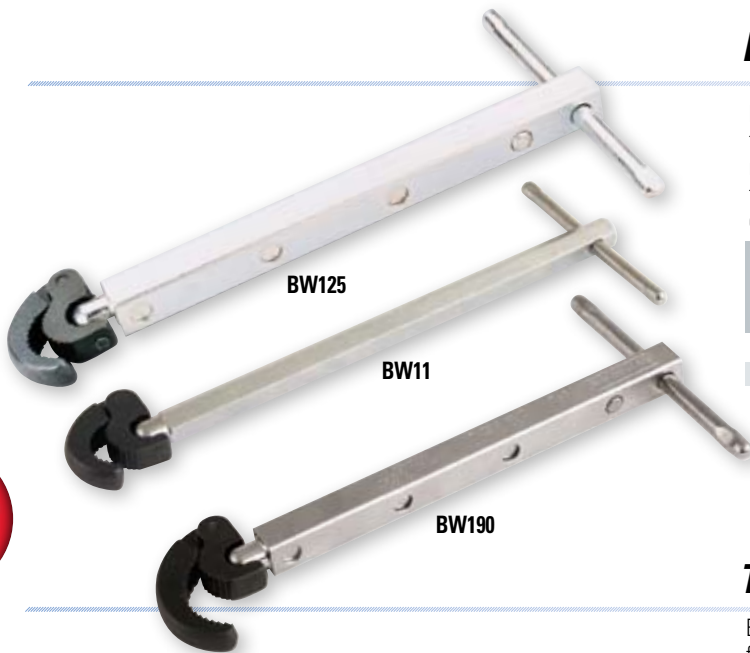
L2017

LHM2275

LDSSET

### ✓ WHY REED?

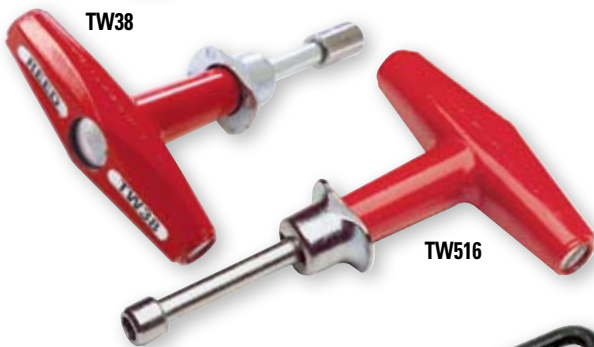
One wrench with two sockets means no lost sockets. And, made in the USA!



## Basin Wrenches

Basin Wrenches are designed for use under sinks and in other tight quarters. They feature long-lasting, hardened, forged jaws which are spring-loaded for one-hand ratcheting. Heads move to hold up to 90° angle. For easier reach, popular **BW125** telescopes from 10" - 17" as does **BW190** which grips larger fittings. Lightweight, economical **BW11** features a solid hex bar. These quality tools are imported.

Catalog No.	Item Code	Capacity		Length		Weight	
		Inches-Nom.	Actual Ø mm	in	mm	lbs	kg
BW125	11601	3/8 - 1 1/4	10 - 30	10 - 17	250 - 425	1.8	0.8
BW11	11611	1 1/4	31.8	11" Bar	279.4	1.3	0.6
BW190	11620	1.9	48.3	10 - 17	250 - 425	1.8	0.8



## Torque Wrenches for Cast Iron Soil Pipe

Engineered to provide recommended torque on No-Hub® soil pipe connections/ fitting clamps. Wrenches can also loosen clamp screws and are designed for hand comfort. Ratcheting action is fast and maximum torque is preset. It releases with a click when reached for secure, leak free joints. Guaranteed accurate to ±10%.

Catalog No.	Item Code	Hex Size	Torque		Length		Weight	
			inch pounds	Newton meter	in	mm	lbs	kg
TW516	02298	5/16"	60	6.8	6	152	0.9	0.4
TW38	02300	3/8"	80	9.0	5.8	148	0.9	0.4

SOIL PIPE CUTTERS ON P. 15



## One Hand Wrenches

The original and still the best for working in tight places, including meter pits! This Reed invention features strong, forged steel, one-piece handle. Spring-loaded jaws grip any shape: meter nuts, round pipe, or parts of fittings without adjustment. One Hand Wrench works like a pipe wrench and provides better grip than pliers due to the jaws and tooth direction. Securely and immediately tighten and loosen the wrench from pipe.

Catalog No.	Item Code	Capacity-Fittings		Pipe Capacity		Length		Weight	
		in	mm	in-nom.	Actual Ø mm	in	mm	lbs	kg
MW 3/4*	02289	1/8 - 3/4	17 - 33	3/8 - 1	17 - 33	11	267	1.2	0.5
MW1 1/4*	02281	3/8 - 1 1/4	27 - 48	3/4 - 1 1/2	27 - 48	16	394	3.2	1.5

\*EXCLUSIVE

**✓ WHY REED?**  
Ratchets for easiest one-hand operation.



## Comfort Grip – One Hand Wrenches

Same great attributes as the One Hand Wrenches, but with a comfort hand grip for the ergonomic advantages of higher torque and less fatigue.

Catalog No.	Item Code	Capacity-Fittings		Pipe Capacity		Length		Weight	
		in	mm	in-nom.	Actual Ø mm	in	mm	lbs	kg
MW3/4GRIP*	02385	1/8 - 3/4	17 - 33	3/8 - 1	17 - 33	11	267	1.3	0.6
MW1 1/4GRIP*	02386	3/8 - 1 1/4	27 - 48	3/4 - 1 1/2	27 - 48	16	394	3.2	1.5

\*EXCLUSIVE

NOTE: These are comfort grips only. These grips are not made for electrical insulation.

## Operator's Wrench

Double-ended **RF10** has forged alloy steel pipe wrench jaws on one end and a VO size valve wheel wrench hook on the opposite end. Cast alloy steel RF10 is designed for gripping pipe, test plugs, packing glands, and flange nuts. Hook end assists in opening and closing valves while length of wrench provides for needed leverage. The hook end fits hand valve wheels (up to  $\frac{5}{8}$ " rims) without gouging the wheel. OSHA inspectors can assess penalties for using a pipe wrench on a valve wheel rim as wrench teeth can leave sharp burrs on the wheel rim, which result in hand injuries. Use of the RF10 prevents these problems. Handle is painted with chemical-resistant powder coating.

Catalog No.	Item Code	Pipe Capacity		Length		Weight	
		Inches-Nom.	Actual Ø mm	in	mm	lbs	kg
RF10	02121	$\frac{1}{8}$ - 1	10 - 33	10	254	1.2	0.5



RF10

Keep this lightweight 2-in-1 wrench handy all day!

## Valve Packing Wrenches

Combination tools help maintain valves without stripping the nuts or gouging the wheel rims. One end is an adjustable wrench while the other end provides leverage to turn valve wheels with up to  $\frac{5}{8}$ " thick rims. Lightweight for easy portability. Fits O style valve wheels.

Catalog No.	Item Code	Wrench Capacity	Length		Weight	
			in	mm	lbs	kg
A8VO*	02808	0 - $\frac{15}{16}$ "	8.4	213	0.6	0.3
A10VO*	02810	0 - 1 $\frac{1}{8}$ "	11	267	0.9	0.4

\*EXCLUSIVE

EXCLUSIVE TOOL



A8VO

## Valve Wheel Wrenches

Reed valve wheel wrenches grip the rims of hand valve wheels securely and provide leverage for opening and closing. These are the solution for handling hard-to-open valves. Choose a wrench based on the hook opening. The hooks work without gouging the wheel rim. OSHA inspectors can assess penalties for using a pipe wrench on a valve wheel rim as wrench teeth can leave sharp burrs on the wheel rim, which result in hand injuries. **VKVV** fits standard valve nuts and is made of heavy-duty mechanical steel tubing. **VWALP1** and **VWALP2** offer a low-sparking benefit due to aluminum-magnesium alloy construction. They also bend before they break, thus warning users of excess loads.

Catalog No.	Item Code	Style	Material	Hook Opening		Length		Weight	
				in	mm	in	mm	lbs	kg
★ <b>VKVV</b>	02363	2" Square Nut	mechanical steel tubing	2" Square	—	21	533	3.4	1.5
VW0	02830	Double-end	forged steel	$\frac{1}{2}$ & $\frac{21}{32}$	13 & 17	8	203	1.0	0.5
VW1	02831	Single-end	forged steel	1	25	15	381	2.4	1.1
VW2	02832	Single-end	forged steel	1 $\frac{5}{16}$	33	22	559	4.8	2.2
VW3	02833	Single-end	forged steel	2	51	27	686	11.4	5.2
VW10	02834	Double-end	forged steel	$\frac{11}{16}$ & 1	18 & 25	10	254	1.6	0.7
VWALP1	02851	Single-end	aluminum	1 $\frac{3}{8}$	35	14	356	2.2	1.0
VWALP2	02852	Single-end	aluminum	1 $\frac{3}{4}$	44	18	457	4.0	1.8

★ **NEW**



VWALP1

VW2

VW10

VW0

VKVV

NEW



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For the latest information on **NEW REED** Tools!



## Internal Wrench

Made of hardened steel, this heavy-duty wrench is used to remove short pieces from fittings and mains. Wrench expands to twist out nipples, broken pipe, and broken corporation stops from pipe fittings and utility mains.



IW342

Catalog No.	Item Code	Capacity		Length		Weight	
		in - nom.	I.D. mm	in	mm	lbs	kg
IW342	02115	1 - 2	26 - 50	4.5	114	1.6	0.7

## Smooth Jaw Wrenches

Reed offers large capacity wrenches for geometric and delicate work. The **R110HEX** hex wrench works for hex-shaped fittings on meters, drains, spuds, and chrome valves without damage from teeth. The **RSPUD** wrench is for square, hex, or octagonal shapes where toothed pipe wrenches are not a good option. Both are heavy-duty, made from ductile iron with forged steel hook jaws, and offer larger capacity than adjustable wrenches. Reed's **RCORP** smooth jaw wrench fits up to 2" corp stops and opens to 4 5/8". A coarse adjustment thread and a large thumbscrew provide quick, easy adjustments for the numerous size changes encountered during jobs. Ford Meter Box® and A.Y. McDonald®, along with other brass fittings manufacturers, recommend a smooth jaw wrench when tightening corp stops, either into the pipe or tapping saddle, or for tightening the service line connection on any waterworks brass valve or fitting.



R110HEX



RSPUD

Catalog No.	Item Code	Capacity		Length		Weight	
		in - nom.	Actual mm	in	mm	lbs	kg
R110HEX	02111	2 5/8	67	10	254	1.6	0.7
RSPUD	02112	2 5/8	67	11	279	2.6	1.2
★ <b>RCORP</b>	02114	2	50.8	18	457	4.4	2.0

★ **RCORP**  
★ **NEW**  
SMOOTH JAW PLIERS ON P. 78

**NEW**



RCORP



## **NEW** Meter Nut Wrenches

These spring-loaded wrenches are designed for installing and removing gas meter nuts. Spring-loaded head allows operator to use one hand to reach into meter pits. Head design grips maximum number of edges on the meter nut. This allows even rusted, frozen meter nuts to be removed without slipping or squeezing the nut. The wrench is made with strong alloy steel to deliver 300 ft.-lbs. maximum torque. Tool can also serve as a pipe wrench.



MNO20



MNH18

Catalog No.	Item Code	Wrench Size	Use for Meter Nut	Length		Weight	
				in	mm	lbs	kg
★ <b>MNH18</b>	02880	1 7/8" hex.	#1A	15	280	2.8	1.3
★ <b>MNO20</b>	02885	2" oct.	#20 Lt.	15	280	3.0	1.4
★ <b>NEW</b>							

**EXCLUSIVE TOOL**

**LIFETIME WARRANTY**