

WRENCHES

RIDGID® Pipe Wrenches are world-renowned for their unsurpassed toughness and serviceability. The original heavy-duty pipe wrench, pictured below, has earned the confidence of pipe professionals for over 80 years because it does the job right the first time, every time. RIDGID Pipe Wrenches are also available in a wide variety of purpose-built configurations, and are available with cast aluminum handles that offer an average 40% weight reduction.

Full floating forged hook jaw for fast ratcheting action.

Knurled adjustment nut for easy one-handed operation.



Graduations on hook jaw show approximate size of opening for different pipe sizes.



Extra large self-cleaning threads.

Wide gripping surface for increased comfort.



Replaceable, twice hardened alloy steel jaws. Precision-milled, biased tooth design maximizes gripping strength and tool life.



Large flange prevents nut from being inadvertently rotated when wrench is set down.

I-Beam handle allows for maximum strength and minimal weight.

Convenient hanging hole for easy storage. Enlarged handle end helps prevent slippage.



RIDGID Lifetime Warranty.

**Proudly manufactured at RIDGID
headquarters in Elyria, Ohio, U.S.A.**



RIDGID® WRENCHES

- Time-tested.
- Often imitated, never duplicated.
- Efficient designs to improve productivity.
- Innovative to provide new solutions to old problems.

Wrench Type	No. of Models	Nom. Size (in.)	Capacity (in.)	Page
Straight Pipe Wrenches				
Heavy-Duty Straight Pipe	10	6 - 60	¾ - 8	1.2
Aluminum Straight	7	10 - 48	1½ - 6	1.2
Inner Tube Core Barrel	4	—	—	1.3
RapidGrip® Wrenches				
Heavy-Duty RapidGrip	2	10 - 14	1½ - 2	1.3
Aluminum RapidGrip	2	10 - 14	2 - 3	1.3
End Pipe Wrenches				
Heavy-Duty End Pipe	8	6-36	¾ - 5	1.4
Aluminum End Pipe	4	10-24	1½ - 3	1.4
Raprench®	1	10	1½	1.4
Offset Wrenches				
Heavy-Duty Offset	3	14 - 24	2 - 3	1.5
Aluminum Offset	3	14 - 24	2 - 3	1.5
Hex Wrenches	3	9½ - 20	⅝ - 2 ⅝	1.5
Spud	1	12	⅝ - 2 ⅝	1.6
Chain	5	—	2 - 4½	1.6
Compound Leverage	4	—	2 - 8	1.6
Chain Tongs	6	—	¼ - 18	1.7
Strap	8	—	2 - 5	1.7
Adjustable	8	6 - 24	¾ - 2 7/16	1.7
Specific Purpose Wrenches				
Basin	3	10 - 17	⅝ - 2½	1.8
Telescoping Basin	1	10 - 17	½ - 1¼	1.8
Faucet & Sink Installer	1	10¼	—	1.9
Internal	1	4½	1 - 2	1.9
One Stop	1	—	—	1.10
Wrench Parts	—	—	—	1.10

Straight Pipe Wrenches



HEAVY-DUTY STRAIGHT PIPE WRENCHES

- Straight Pipe Wrenches have a sturdy, ductile-iron housing and an I-beam handle with a full floating forged hook jaw, featuring self-cleaning threads with replaceable hook and heel jaws.
- Heavy-duty pipe wrenches comply with federal specifications GGG-W65IE, Type II, Class A.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31000	6	Heavy-Duty Straight Pipe Wrench	6	150	¾	20	½	0.2	6
31005	8		8	200	1	25	¾	0.3	
31010	10		10	250	1 ½	40	1 ¾	0.8	
31015	12		12	300	2	50	2 ¾	1.2	
31020	14		14	350			3 ½	1.6	
31025	18		18	450	2 ½	65	5 ¾	2.6	
31030	24		24	600	3	80	9 ¾	4.4	
31035	36		36	900	5	125	19	8.7	
31040	48		48	1,200	6	150	34 ¼	15.6	1
31045	60		60	1,500	8	200	51 ¼	23.3	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe



ALUMINUM STRAIGHT PIPE WRENCHES

- RIDGID® Aluminum Pipe Wrenches provide professional strength in lightweight aluminum. The Aluminum Straight Pipe Wrench offers the same durability and ease-of-use found in all RIDGID heavy-duty wrenches.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31090	810	Aluminum Straight Pipe Wrench	10	250	1 ½	40	1	0.4	6
47057	812		12	300	2	50	2 ½	1.1	
31095	814		14	350					
31100	818		18	450	2 ½	65	3 ¾	1.7	3
31105	824		24	600	3	80	6	2.7	
31110	836		36	900	5	125	11	5.0	
31115	848		48	1,200	6	150	18 ½	8.4	

Nom. Size = nominal length of handle

Nom. Pipe Capacity = maximum nominal diameter of steel pipe

Inner Tube Core Barrel Wrenches



INNER TUBE CORE BARREL WRENCH

The NEW RIDGID® Inner Tube Core Barrel Wrenches are used for Mineral Exploration, Geotechnical and Environmental Core Drilling and Soil Sampling. They are specifically designed for use with ISO 10097 Core Barrel systems and components. The unique gripping surface offers superior strength without damaging or distorting the tube surface for maximum performance in the field.

- Replaceable inserts – significantly extend the total life of the wrench.
- Specially engineered insert – surface maximizes grip strength while minimizing tube abrasion.
- Three jaw design – prevents tube distortion.
- Double torsion spring – prevents disengagement and allows single handed ratchet action.

Catalog No.	Description	Weight		Std. Pack
		lb.	kg	
46378	Wrench, N INR Tube Core Barrel	6.8	3.1	1
46363	Wrench, H INR Tube Core Barrel	10.8	4.9	1
46373	Wrench, B INR Tube Core Barrel	6.15	2.79	1
46368	Wrench, P INR Tube Core Barrel	13.55	6.14	1
48323	Inserts, Size N INR Tube Core Barrel	0.35	0.15	1
48358	Inserts, Size H INR Tube Core Barrel	0.45	0.20	1
48713	Inserts, Size B INR Tube Core Barrel	0.30	0.20	1
48718	Inserts, Size P INR Tube Core Barrel	0.90	0.40	1

RapidGrip® Wrenches



HEAVY-DUTY RAPIDGRIP® WRENCHES

- Quick one-handed operation makes your jobs move faster.
- The spring-loaded jaw design provides rapid ratcheting action.
- Unique combination heel/hook jaw design aggressively bites the work piece and ensures a secure grip.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Fittings Capacity		Weight		Std. Pack
			in.	mm	in.	mm	in.	mm	lb.	kg	
10348	10	RapidGrip Wrench	10	250	1 ½	40.0	1	25	1.6	0.7	1
10358	14		14	350	2	50.0	1 ½	40	3.1	1.4	1

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



ALUMINUM RAPIDGRIP® WRENCHES

- All the great benefits of the heavy-duty RapidGrip wrench. 35% lighter than heavy-duty models.
- Quick one-handed operation makes your jobs move faster.
- The spring-loaded jaw design provides rapid ratcheting action.
- Unique combination heel/hook jaw design aggressively bites the work piece and ensures a secure grip.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Fittings Capacity		Weight		Std. Pack
			in.	mm	in.	mm	in.	mm	lb.	kg	
12693	14	Aluminum RapidGrip Wrench	14	350	2	50	1 ½	40	2.1	0.9	10
12698	18		18	450	3	80	2 ½	65	4.3	1.9	1

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

End Pipe Wrenches



HEAVY-DUTY END PIPE WRENCHES

- An ideal wrench for pipe work close to a wall, in tight quarters or in closely spaced parallel lines.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31050	E-6	End Pipe Wrench	6	150	¾	20	½	0.2	6
31055	E-8		8	200	1	25	¾	0.3	
31060	E-10		10	250	1 ½	40	1 ¾	0.8	
31065	E-12		12	300	2	50	2 ¾	1.2	
31070	E-14		14	350	2 ½	65	3 ½	1.6	
31075	E-18		18	450	3	80	5 ¾	2.6	
31080	E-24		24	600	3	80	9 ¾	4.4	1
31085	E-36		36	900	5	125	19	8.7	

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



ALUMINUM END WRENCHES

- Aluminum End Wrenches are ideal for jobs in tight spaces and overhead applications. Designed for easy access in close parallel lines. 40% lighter than heavy-duty wrenches.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
90107	E-910	Aluminum End Wrench	10	250	1 ½	40	1	0.4	6
90117	E-914		14	350	2	50	2	0.9	
90122	E-918		18	450	2 ½	65	3	1.4	
90127	E-924		24	600	3	80	5	2.2	

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

Raprench® Wrench



RAPRENCH® WRENCH

- A deep and broad hook jaw housing provides a smooth, flat surface that is ideal for occasional use as a hammer.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31395	10	Raprench Wrench	10	250	1 ½	40	2	0.9	6

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

Offset Pipe Wrenches



HEAVY-DUTY OFFSET PIPE WRENCHES

- Heavy-Duty Offset Pipe Wrenches feature a jaw opening parallel to the handle and a narrower hook jaw head. Provides easy entry into tight spots.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
89435	14	Offset Pipe Wrench	14	350	2	50	2 ¼	1.0	6
89440	18		18	450	2 ½	65	5 ¾	2.6	
89445	24		24	600	3	80	9 ¾	4.4	

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



ALUMINUM OFFSET PIPE WRENCHES

- Aluminum Offset Pipe Wrenches feature a jaw opening parallel to the handle and a narrower hook jaw head. This lightweight wrench provides easy entry into tight spots.
- Ideal for overhead applications.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31120	14	Aluminum Offset Pipe Wrench	14	350	2	50	2	0.9	6
31125	18		18	450	2 ½	65	3 ½	1.6	
31130	24		24	600	3	80	6	2.7	

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

Hex Wrenches



HEX WRENCHES

- Hex jaw design gives multi-sided, secure grip on all hex nuts, square nuts, unions and valve packing nuts.
- The extra-wide opening offset model is ideal for securing drain nuts on sinks and tubs.
- Thin, smooth jaws slip into the tightest places.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31305	E-110	Offset Hex	9 ½	240	1 ½ - 2 ¾	29 - 67	1 ½	0.6	6
31275	17	Straight Hex	14 ½	362	¾ - 1 ¼	16 - 30	4 ½	2.0	
31280	25		20	500	1 - 2	25 - 50	8 ¾	4.0	

Spud Wrench



SPUD WRENCH

- 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	¾ - 2 ½	10 - 67	2 ½	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 ¾	390	1 ¾	0.8	1
31315	C-14	Heavy-Duty Chain Wrench	2 ½	60	5	125	18 ½	460	2 ¾	1.2	
31320	C-18						20 ¼	500	6	2.7	
31325	C-24						20 ¼	500	8 ¼	3.7	
31330	C-36						4 ½	110	7 ½	185	

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 ¼	3.3	1
31380	S-4A		5	125	33 ½	15.2	
31385	S-6A		6	150	45 ½	20.6	
31390	S-8A		8	200	68 ½	31.1	

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

Chain Tongs



CHAIN TONGS

- Designed and sized to provide extra leverage for the toughest jobs.
- All models feature double-end jaw styles that can be reversed, except Model 3215, which is a single-end tong.

Catalog No.	Model No.	Description	Total Length		Pipe Capacity		Chain Length	Chain Length	Chain Breaking Load		Weight		Std. Pack
			in.	mm	in.	mm	in.	mm	lb.	kg	lb.	kg	
92665	3229	Double-End Chain Tongs	27	686	¼ - 2 ½	6 - 65	17 ½	445	13,800	6,260	11	5	1
92670	3231		37	939	¾ - 4	20 - 100	22 ½	572	17,600	7,983	21	10	
92675	3233		44	1,117	1 - 6	25 - 150	32	813	20,100	9,117	29	13	
92680	3235		50	1,270	1 ½ - 8	40 - 200	40 ½	1,29	22,000	9,979	39	18	
92685	3237		64	1,625	2 - 12	50 - 300	55 ½	1,410	31,000	14,061	67	30	
92660	3215	Single-End Chain Tongs	87	2,209	4 - 18	100 - 450	74 ½	1,892	56,000	25,401	156	71	

Strap Wrenches



STRAP WRENCHES

- Strap Wrenches are best for any polished pipe.
- Strong, woven nylon strap gives tight grip.
- Two models available with special strap for plastic pipe.*

REPLACEMENT STRAPS

Replac. Strap	Strap Length		Strap Width	
	in.	mm	in.	mm
31990	17	425	½	12
32015			1 ⅛	30
32020	30	760	1 ⅛	30
32025	24	600	1 ⅛	30
32035*	17	425	1 ⅛	27
32050	29 ¼	750	1 ¾	45
32055	48	1,200	1 ¾	45
32065*	29 ¼	750	1 ¾	45

Catalog No.	Model No.	Description	Handle Length		Strap Length		Strap Width	Strap Width	Pipe Capacity	Pipe Capacity	Actual O.D. Capacity	Actual O.D. Capacity	Weight		Std. Pack
			in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lb.	kg	
31335	1	Strap Wrench	11 ¾	300	17	425	½	12	2	50	3 ½	90	1 ¼	0.5	1
31340	1 ⅛						30	2	50	3 ½	90				
31345	2				30	760	1 ⅛	30	2	50	5 ½	135	1 ¾	0.8	
31350	24				600	1 ⅛	30	2	50	5 ½	135				
31355	2P				17	425	1 ⅛	27	2	50	3 ½	90			
31360	5	18	450	29 ¼	750	1 ¾	45	5	125	7	175	2	0.9		
31365	48			1,200	1 ¾	45	5	125	12	300					
31370	5P			29 ¼	750	1 ¾	45	5	125	5 ½	135			2 ⅛	1.0

Rated pipe capacity= nominal diameter that can be correctly tightened
 Actual O.D. Capacity = actual O.D. that chain can accommodate
 * Strap designed for use with plastic pipe

Adjustable Wrenches



ADJUSTABLE WRENCHES

- High-grade alloy steel.
- Nickel based plating with brushed finish to reduce rust and corrosion.
- Forged and heat-treated for durability.
- Jaw scales in SAE and metric for quick adjustment.

Catalog No.	Model No.	Description	Nom. Size		Jaw Opening		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
86902	756	6" Adjustable Wrench	6	150	¾	20	¼	0.1	5
86907	758	8" Adjustable Wrench	8	200	7/8	22	½	0.2	
86912	760	10" Adjustable Wrench	10	250	1 ⅛	30	¾	0.3	
86917	762	12" Adjustable	12	300	1 5/16	35	1 ½	0.6	4
86922	765	15" Adjustable	15	375	1 11/16	40	3	1.3	
86927	768	18" Adjustable	18	450	2 1/8	50	5 ⅛	2.3	1
86932	774	24" Adjustable	24	600	2 7/16	60	9 ¼	4.2	

Specific Purpose Wrenches



TELESCOPING BASIN WRENCH

- Innovative design makes working with faucet fittings and retaining nuts easier than ever.
- Built-in, water-resistant LED light provides direct illumination of your work.
- Pivoting, removable T-handle allows you easier access in tight spaces.
- $\frac{3}{8}$ " square drive connection lets you use your ratchet or breaker bar for additional leverage and maximum torque.
- Ergonomic textured handle increases leverage and improves grip.
- New body design enables effortless telescoping from 10" to 17".

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
46753	2017	Telescoping Basin Wrench	10 - 17	240 - 425	$\frac{1}{2}$ - $1\frac{1}{4}$	12 - 32	2 $\frac{1}{2}$	1.2	1



BASIN WRENCHES

- The RIDGID Basin Wrench is an ideal tool for use in tight spaces and under sink applications.
- Spring-loaded jaws of forged alloy steel provide fast, one-hand ratcheting.
- Tension plug holds head in any position up to 90° angle.
- Telescopic shanks on Models 1017 and 1019 quickly adjust for lengths from 10" to 17".

Catalog No.	Model No.	Description	Nom. Length		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31175	1017	Telescoping Basin	10 - 17	240 - 425	$\frac{3}{8}$ - $1\frac{1}{4}$	10 - 32	2	0.9	1
31180	1019				$1\frac{1}{4}$ - $2\frac{1}{2}$	32 - 65			



FAUCET & SINK INSTALLER

- The RIDGID® Faucet and Sink Installer is a multipurpose under-sink plumbing tool. This tool is used to fasten and remove plastic basin nuts, supply line nuts, along with 7/8" and 1" hex nuts. The tool also features an aluminum insert for turning angle stop handles, and another aluminum insert for holding strainer baskets in place. Its extra long construction makes it ideal for hard to reach applications. The RIDGID Faucet & Sink Installer is a great addition to any toolbox.
- Extra long to turn hard to reach mounting nuts on faucets, sprayers and ball cocks.
- Notched ends engage 2, 3, 4, and 6 tab basin nuts.
- Open slot allows easy access over existing supply lines.
- Shut off valve attachment turns hard to reach angle stops without marring chrome.
- Strainer basket attachment holds drain unit in place while tightening strainer nut.
- 7/8" & 1" metal or plastic hex nuts.
- Light weight, high strength plastic construction with durable aluminum inserts.

Catalog No.	Model No.	Description	Nom. Size		Weight		Std. Pack
			in.	mm	lb.	kg	
66807	2006	Faucet & Sink Installer	10 1/4	260.00	0.77	0.35	1

INTERNAL WRENCH



- Holds closet spuds and bath, basin and sink strainers through 2".
- Use to install or extract Schedule 40 1" through 2" nipples.
- Jaws expand by eccentric action and are reversible for various sizes.

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31405	342	Internal Wrench	4 1/2	113	1 - 2	25 - 50	1 5/8	0.7	1

Specific Purpose Wrenches



ONE STOP WRENCH

- The One Stop Wrench is two wrenches in one.
- It provides the exact size wrench you need to install angle stops and compression couplings.

Catalog No.	Model No.	Description	Weight		Std. Pack
			lb.	kg	
27023	2002	One Stop Wrench	0.73	0.3	1



Wrench Parts: Always Insist on Genuine RIDGID® Parts



Wrench Size		Pipe Cap.	Handle Assembly				Nut	Pin	Heel Jaw & Pin Assembly	Coil & Flat Spring Assembly	Hook Jaw
Str.	End		Straight Iron	Straight Aluminum	End Iron	End Aluminum					
			Catalog No.	Catalog No.	Catalog No.	Catalog No.	Catalog No.	Catalog No.	Catalog No.	Catalog No.	
6	E-6	3/4	31420	—	31470	—	31570	31575	31560	31565	31555
8	E-8	1	31425	—	31475	—	31595	31600	31585	31590	31580
10	E-10	1 1/2	31430	31510	31480	93907	31615	31625**	31610	31620	31605
12	E-12	2	31435	49972	31485	—	31645	31650	31635	31640	31630
14	E-14	2	31440	31515	31490	93912	31665	31650**	31635	31660	31655
18	E-18	2 1/2	31445	31520	31495	93917	31685	31690	31675	31680	31670
24	E-24	3	31450	31525	31500	93922	31710	31715	31700	31705	31695
36	E-36	5	31455	31530	31505	—	31735	31740	31725	31730	31720
48	—	6	31460	31535	—	—	31760	31765	31750	31755	31745
60	—	8	31465	—	—	—	31785	31790	31775*	31780	31770
10 Raprench	—	1 1/2	32775	—	—	—	31615	31625	31610	31620	31605

* Use with 60" Hook Jaw catalog number 31770.

** Pin for 10" Aluminum End Handle Assembly is catalog no. 95402. Pin for 14" Aluminum End Handle Assembly is catalog no. 95407.

For additional wrench parts, see RIDGID Hand Tool Parts Catalog.