

# WRENCHES

## Heavy-Duty Pipe Wrenches



### Straight Pipe Wrench

- Sturdy, cast-iron housing and I-beam handle with 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.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31000	6	6	150	¾	20	½	0,2	6
31005	8	8	200	1	25	¾	0,3	6
31010	10	10	250	1½	40	1¾	0,8	6
31015	12	12	300	2	50	2¾	1,2	6
31020	14	14	350	2	50	3½	1,6	6
31025	18	18	450	2½	65	5¾	2,6	6
31030	24	24	600	3	80	9¾	4,4	3
31035	36	36	900	5	125	19	8,7	1
31040	48	48	1200	6	150	34¼	15,6	1
31045	60	60	1500	8	200	51¼	23,3	1



### RapidGrip®

- 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.	Nom. Size		Pipe Capacity		Fittings Cap.		Weight		Std. Pack
		in.	mm	in.	mm	in.	mm	lb.	kg	
10348	10	10	250	1½	37,5	1	25	1,6	0,7	1
10358	14	14	350	2	50	1½	37,5	3,1	1,4	1



### End Pipe Wrench

- Assures a fast and easy grip for pipe working in restricted spaces or close to a wall.
- Provides a faster, easier way to get a grip and long handle swing.
- Ideal for pipe work close to a wall, in tight quarters or in closely-spaced parallel lines.

Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31050	E-6	6	150	¾	20	½	0,2	6
31055	E-8	8	200	1	25	¾	0,3	6
31060	E-10	10	250	1½	40	1¾	0,8	6
31065	E-12	12	300	2	50	2¾	1,2	6
31070	E-14	14	350	2	50	3½	1,6	6
31075	E-18	18	450	2½	65	5¾	2,6	6
31080	E-24	24	600	3	80	9¾	4,4	6
31085	E-36	36	900	5	125	19	8,7	1

### (TOOLTIP)

When using a pipe wrench, a gap must be maintained between the shank of the hook jaw and the pipe or fitting. This permits the two gripping points (the heel and the teeth of the hook jaw) to produce the gripping action of the wrench.



Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31395	10	10	250	1½	40	2	0,9	6

## Raprench® Wrench

- A deeper and broader hook jaw housing provides a smooth, flat surface that is ideal for occasional use as a hammer.
- Offers all of the same outstanding qualities found in all RIDGID® heavy-duty wrenches.



Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
89435	14	14	350	2	50	2¼	1,0	6
89440	18	18	450	2½	65	5¾	2,6	6
89445	24	24	600	3	80	9¾	4,4	6

## Heavy-Duty Offset Pipe Wrench

- Features a jaw opening parallel to the handle and a narrower hook jaw head.
- Provides easy entry into tight spots.



Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31375	S-2	–	–	2	50	7¼	3,3	1
31380	S-4A	–	–	5	125	33½	15,2	1
31385	S-6A	–	–	6	150	45½	20,6	1
31390	S-8A	–	–	8	200	68½	31,1	1

## Compound Leverage Wrench

- A unique design 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.



For wrench replacement parts, see page 1.9.

# WRENCHES

## Aluminum Pipe Wrenches

- Nearly 40% lighter than comparable cast-iron wrenches.
- Jaws and all other parts identical to RIDGID® heavy-duty wrenches.



Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31090	810	10	250	1½	40	1	0,4	6
47057	812	12	300	2	50	2½	1,1	6
31095	814	14	350	2	50	2½	1,1	6
31100	818	18	450	2½	65	3¾	1,7	6
31105	824	24	600	3	80	6	2,7	3
31110	836	36	900	5	125	11	5,0	1
31115	848	48	1200	6	150	18½	8,4	1

### Aluminum Straight Pipe Wrench

- Professional strength in lightweight aluminum.
- Offers the same durability and ease-of-use found in all RIDGID heavy-duty wrenches.



Catalog No.	Model No.	Nom. Size		Pipe Capacity		Weight		Std. Pack
		in.	mm	in.	mm	lb.	kg	
31120	14	14	350	2	50	2	0,9	6
31125	18	18	450	2½	65	3½	1,6	6
31130	24	24	600	3	80	6	2,7	6

### Aluminum Offset Pipe Wrench

- Features a jaw opening parallel to the handle and a narrower hook jaw head.
- Provides easy entry into tight spots.



Catalog No.	Model No.	Nom. Size		Pipe Capacity		Fittings Capacity		Weight		Std. Pack
		in.	mm	in.	mm	in.	mm	lb.	kg	
12693	14	14	350	2	50	1½	37.5	2.1	0,9	1
12698	18	18	450	3	75	2½	62.5	4.3	1,9	6

### Aluminum RapidGrip® Wench

- All the great benefits of the heavy-duty RapidGrip wrench.
- 35% lighter than heavy-duty models.
- Ideal for overhead applications.

#### (TOOLTIP)

Never use a "cheater" bar. It is unsafe and will void the wrench's warranty.



## Aluminum End Wrench

- Ideal for jobs in close quarters and over-head 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	10	250	1½	40	1	0,4	6
90117	E-914	Aluminum End	14	350	2	50	2	0,9	6
90122	E-918	Aluminum End	18	450	2½	65	3	1,4	6
90127	E-924	Aluminum End	24	600	3	80	5	2,2	6

## 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	2	50	4	100	15¼	390	1¾	0,8	1
31315	C-14	Heavy-Duty Chain	2	50	5	125	18½	460	2¾	1,2	1
31320	C-18	Heavy-Duty Chain	2½	60	5	125	20¼	500	6	2,7	1
31325	C-24	Heavy-Duty Chain	3	75	5	125	20¼	500	8¼	3,7	1
31330	C-36	Heavy-Duty Chain	4½	110	7½	185	29	725	15¾	7,1	1

## Strap Wrenches



### Replacement Straps

Catalog No.	Strap Length		Strap Width	
	in.	mm	in.	mm
31990	17	425	½	12
32015	17	425	1⅝	30
32020	24	600	1⅝	30
32025	30	760	1⅝	30
32050	29¼	750	1¾	45
32055	48	1200	1¾	45
32035	17	425	1⅞	27
32065	30	760	1¾	45

- Best for any polished pipe.
- Strong, woven nylon strap gives tight grip.
- Two models available for plastic pipe.
- Polyurethane-coated strap.

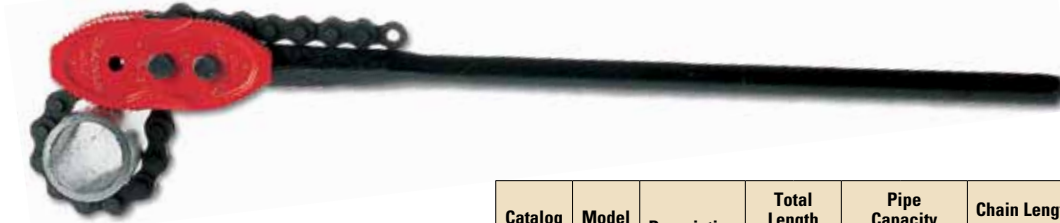
Catalog No.	Model No.	Handle Length		Strap Length		Strap Width		Pipe Capacity		O.D. Tube Capacity		Weight		Std. Pack
		in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lb.	kg	
31335	1	11¼	300	17	425	½	12	2	50	3½	90	1¼	0,5	1
31340	2	11¼	300	17	425	1⅝	30	2	50	3½	90	1¾	0,8	1
31345	2	11¼	300	30	760	1⅝	30	2	50	5½	135	1¾	0,8	1
31350	2	11¼	300	24	600	1⅝	30	2	50	5½	135	1¾	0,8	1
31355	2P*	11¼	300	17	425	1⅞	27	2	50	3½	90	1¾	0,8	1
31360	5	18	450	29¼	750	1¾	45	5	125	7	175	2	0,9	1
31365	5	18	450	48	1200	1¾	45	5	125	12	300	2	0,9	1
31370	5P*	18	450	29¼	750	1¾	45	5	125	5½	135	2½	1,0	1



For wrench replacement parts, see page 1.9.

# WRENCHES

## Chain Tongs

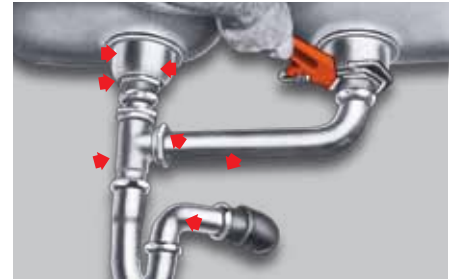


- Designed and sized to provide extra leverage for the toughest jobs.
- All models feature double-end jaw styles which can be reversed, except Model 3215, which is a single-end tong.

Catalog No.	Model No.	Description	Total Length		Pipe Capacity		Chain Length		Chain Breaking Load*		Weight		Std. Pack
			in.	mm	in.	mm	in.	mm	lb.	kg	lb.	kg	
92660	3215	Single-End	87	2209	4-18	114-457	74½	1892	56,000	25,401	156	71	1
92665	3229	Double-End	27	686	¼-2½	13-73	17½	445	13,800	6,260	11	5	1
92670	3231	Double-End	37	939	¾-4	26-114	22½	572	17,600	7,983	21	10	1
92675	3233	Double-End	44	1117	1-6	33-168	32	813	20,100	9,117	29	13	1
92680	3235	Double-End	50	1270	1½-8	48-219	40½	1029	22,000	9,979	39	18	1
92685	3237	Double-End	64	1625	2-12	60-323	55½	1410	31,000	14,061	67	30	1

\*All chains are tested to 2/3 of their breaking strength.

## 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	9½	240	1½-2½	29-67	1½	0,6	6
31275	17	Straight Hex	14½	362	¾-1¼	16-30	4½	2,0	6
31280	25	Straight Hex	20	500	1-2	25-50	8¾	4,0	6

## Spud Wrench



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

Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31400	-	Spud Wrench	12	300	¾-2½	10-67	2½	1,1	6

# Adjustable Wrenches



Plumber's Wide-Mouth Adjustable Wrenches



Catalog No.	Model No.	Description	Nom. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
86902	756	6" Adjustable	6	150	3/4	20	1/4	0,1	2
86907	758	8" Adjustable	8	200	7/8	25	1/2	0,2	2
86912	760	10" Adjustable	10	250	1 1/8	30	3/4	0,3	2
86917	762	12" Adjustable	12	300	1 5/16	35	1 1/2	0,6	2
86922	765	15" Adjustable	15	375	1 7/16	40	3	1,3	2
86927	768	18" Adjustable	18	450	2 1/8	50	5 1/2	2,3	2
86932	774	24" Adjustable	24	600	2 7/16	60	9 1/4	4,2	1
16508	777	8" Plumber's Wide-Mouth Adjustable	8	255	1 1/8	33	1	0,5	2

- High grade chrome-vanadium alloy steel.
- Forged and heat-treated for durability.
- Cobalt-plated finish to reduce rust and corrosion.
- Jaw scales in SAE and metric for quick adjustment.
- Plumber's wide-mouth adjustable wrench provide extended tapered jaws and a compact handle for hard to reach areas.

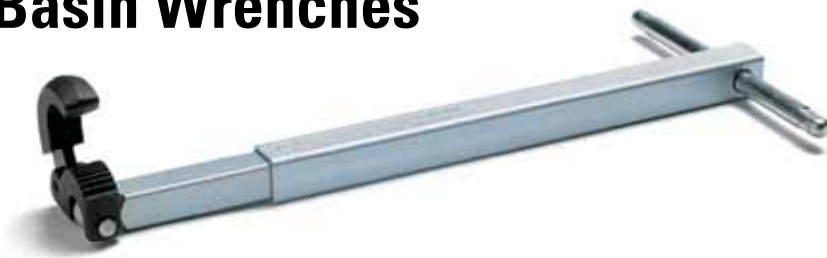
# Internal Wrench



- Holds closet spuds and bath, basin and sink strainers through 2". Use to install or extract 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	4 1/2	113	1-2	25-50	1 5/8	0,7	1

# Basin Wrenches



- 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. Size		Pipe Capacity		Weight		Std. Pack
			in.	mm	in.	mm	lb.	kg	
31170	1010	Basin	10	250	3/8-1 1/4	10-30	1 3/4	0,8	1
31175	1017	Telescoping Basin	10-17	250-425	3/8-1 1/4	10-30	2	0,9	1
31180	1019	Telescoping Basin	10-17	250-425	1 1/4-2 1/2	30-60	2	0,9	1



# 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	Nom. Size		Weight		Standard Pack
			in.	mm	lb.	kg	
27023	2002	One Stop	-	-	.73	0,3	1

## Faucet & Sink Installer



- 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.
- Shutoff valve attachment turns hard to reach angle stops without marring chrome.
- Strainer basket attachment holds drain unit in place while tightening strainer nut.
- Works with 7/8" and 1" metal or plastic hex nuts.
- Lightweight, high strength plastic construction with durable aluminum inserts.



Catalog No.	Model No.	Description	Nom. Size		Weight		Standard Pack
			in.	mm	lb.	kg	
66807	2006	Faucet & Sink Installer	10¼	260.35	0.77	0,35	6

# 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	¾	31420	—	31470	—	31570	31575	31560	31565	31555
8	E-8	1	31425	—	31475	—	31595	31600	31585	31590	31580
10	E-10	1½	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	2½	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	—	1½	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.