



# Tools That Work



2012 Catalog



## Who We Are

Bondhus Corporation is located in Monticello, Minnesota - USA; about 40 minutes from Minneapolis. Bondhus employees are proud of our Company and the tools we make. Our Ball, Hex, and Star Tip tools are made in our Monticello manufacturing facility, just across the street from the Mighty Mississippi River.



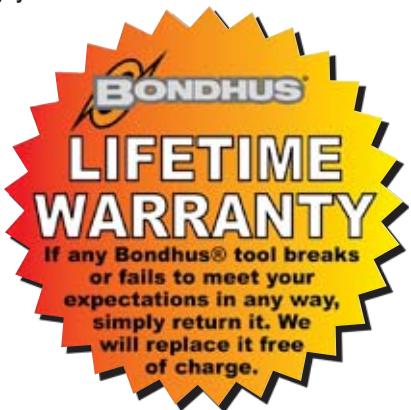
In 1964, John Bondhus began manufacturing the original "Balldriver®" ball end hex tool which he invented. Since that time, we have taken great pride in being the industry leader in designing and manufacturing innovative, timesaving tools. We have built our business by providing Bondhus customers (professional tool users) with the highest quality products and customer support in the industry.

With some 70 competitors worldwide, no one seriously disputes the overwhelming dominance of Bondhus Corporation in the world of ball end hex tools. Bondhus tools turn up everywhere! They can be found in tool boxes around the globe, on every continent and in over 80 countries from Taiwan to Venezuela and from Sweden to Japan. Machinists and automotive repair shops find them indispensable. Printing press operators use them in Singapore, South Dakota, and Saudi Arabia - so do dentists and the makers of artificial limbs. Bicycle repair kits everywhere contain some version of our tools. Jazz, rock, and pop musicians who play guitars also use Bondhus tools.

When NASA needed special hand tools to repair the International Space Station and the Hubble Space Telescope, they called Bondhus. They needed the very best tool for the most demanding of applications. NASA discovered what millions of professional tool users around the world already know - Bondhus tools work in even the most difficult circumstances.

Bondhus tool strength and consistent high quality are the standards by which other hand tools are judged. Whether the tool user works in outer space or on an oil rig in the middle of the ocean, the tools they use must work the first time... they do not have time to go back for a replacement. Bondhus tools are built to work hard, built to save time and built to last. In independent laboratory torque tests (just one of several means of evaluating tools), Bondhus consistently out performs competitors.

Bondhus manufactures the highest quality Ball End, Hex and Star tools available, and every tool is backed by an unconditional lifetime warranty. A warranty is only as good as the company standing behind it, and Bondhus has been the leading innovator in the Hex and Star tool industry for more than forty years.



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## Bondhus Professional Quality Tools Provide Superior Value

Time is money, and the real cost of using an inferior tool is realized when something goes wrong. As anyone who works with mechanical devices knows, bad things occasionally happen. It is not a question of "if", but rather "when".

Stripped screw heads are one of those bad things that happen. A screw with a stripped head can no longer be removed with a hex tool. If it is in a difficult to reach location, where a clamping device cannot grip it, the task becomes particularly problematic.

The cost of a high quality hex tool is negligible compared to the cost of removing a broken or stripped screw. Will the removal take a few hours? An entire day? What is the real cost of an inexpensive, poorly performing hex tool?

Bondhus quality hex tools are made from Protanium® high torque steel and have sharper corners to generate maximum holding and turning forces within the screw to virtually eliminate stripped screw heads.

Professional hex tools deliver a level of performance not attainable by consumer grade tools. In addition, safety is a factor that can impact the "actual" cost of ownership. As a result, knowledgeable buyers and professionals alike recognize the serious dangers of inferior tools that shatter instead of breaking clean.

The purpose of a high quality tool is to provide a faster, easier, and less costly means of performing a task. Bondhus strives to provide not just "good" tools, but the strongest tools available anywhere. Customer satisfaction is what we strive for.



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# L-Wrenches



## Color Coded

- Inch
- Metric
- Star



High Torque Steel:

Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.

## FINISH OPTIONS:



Corrosion-resistant finish:

Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.



Next generation chrome finish:

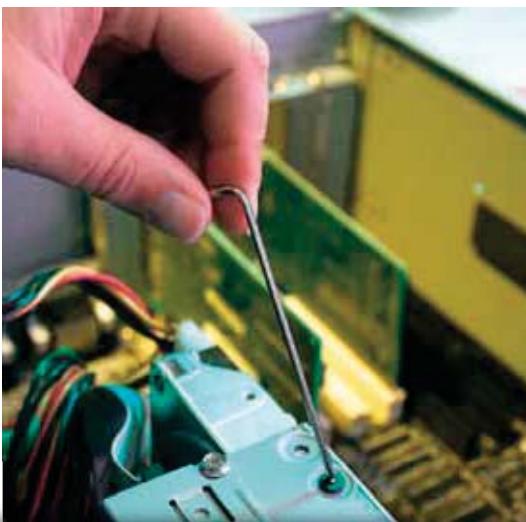
Traditional plated tool look with superior protection and durability.



Real 14 karat gold finish:

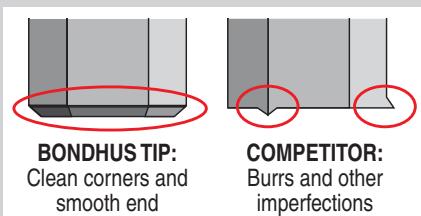
Superior protection and durability over traditional chrome and the look and shine of real gold.

- Available in a wide range of lengths and tip styles
- Chamfered tips for faster insertion and full tool engagement in the screw head
- Tools are made with custom heat treated ProTanium® Steel for more torque and longer tool life
- Three finish options available



## More than just another L-Wrench

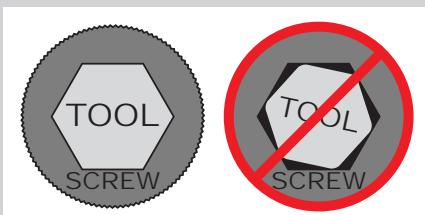
Bondhus is committed to making the best tools on the market. Bondhus is constantly working to improve our tools. We are never satisfied with "good enough." We work hard to make sure your new Bondhus L-Wrench is always the best tool for the job.



**BONDHUS TIP:**  
Clean corners and  
smooth end

**COMPETITOR:**  
Burrs and other  
imperfections

Bondhus chamfers every Hex and Star Tip tool we make. This process eliminates burrs and imperfections in the tool's tip that can prevent the tool from fitting properly or seating fully within the screw head.



Every Bondhus tool is designed and machined to achieve an optimal fit between tool and fastener. Tools insert quickly and easily into screw head and fit snug to generate greater torque and minimize slippage and stripping.



Bondhus custom heat-treating produces tools that are highly resistant to breakage and shattering.



- Assembled from our most popular sets
- Multiple sets per package
- Tip selections include Ball End, Star Tip, Hex End, and ProHold® Tip Ball End.

### ProGuard™ Ball End



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
20196	BLX21	21	10936 (.050-5/16") + 10999 (1.5-10mm)	1	\$28.05
20199	BLX22	22	10937 (.050-3/8") + 10999 (1.5-10mm)	1	\$31.80



### ProGuard™ Ball End Stubby



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
20599	SBLX22	22	16537 (.050-3/8") + 16599 (1.5-10mm)	1	\$39.20



### ProGuard™ ProHold® Tip Ball End



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
20499	PBLX22	22	74937 (.050-3/8") + 74999 (1.5-10mm)	1	\$49.05



### ProGuard™ Hex End



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
22199	HLX22	22	12137 (.050-3/8") + 12199 (1.5-10mm)	1	\$19.75



### ProGuard™ Ball End and Hex End



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
14130	BLF34	34	10937 (.050-3/8") + 10999 (1.5-10mm) + 12550 (Hex Fold Up 5/64-5/32", 1.5-5mm)	1	\$41.65
14187	BLF16M	16	10999 (1.5-10mm) + 12587 (Hex Fold Up 2-8mm)	1	\$21.85
14189	BLF22	22	10937 (.050-3/8") + 12589 (Hex Fold Up 5/64-1/4")	1	\$24.40



### ProGuard™ Ball End and Star Tip



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
14132	BLF30TS	30	10937 (.050-3/8") + 10999 (1.5-10mm) + 12632 (Star Fold Up T6-T25)	1	\$45.60
14138	BLF30T	30	10937 (.050-3/8") + 10999 (1.5-10mm) + 12634 (Star Fold Up T9-T40)	1	\$45.85
14126	BLF17S	17	10999 (1.5-10mm) + 12632 (Star Fold Up T6-T25)	1	\$27.80
14128	BLF17	17	10999 (1.5-10mm) + 12634 (Star Fold Up T9-T40)	1	\$28.10



### BriteGuard™ and GoldGuard™ Ball End



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
20399	BLX22GB	22	16937 (.050-3/8") + 38099 (1.5-10mm)	1	\$45.05



### GoldGuard™ Ball End



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
20899	BLX22G	22	37937 (.050-3/8") + 38099 (1.5-10mm)	1	\$43.40



# Ball End L-Wrenches

## - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- 25° angle allows natural hand and wrist movement
- Superior Ball End strength and working angle
- Works in hard to reach places

ProGuard™ finish  
delivers superior  
corrosion protection



Ball End Tips

Yellow=Inch  
Red=Metric



25° Working  
angle

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	10945	BLX7	7	Long	.5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	\$7.90
	10932	BLX8	8	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$8.40
	10938	BLX10	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$11.65
	10936	BLX12	12	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$14.55
	10937	BLX13	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$18.65
	10935	BLX15	15	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 7/16, 1/2" (in vinyl roll up pouch)	1	\$45.70
	10933	MBLX13	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8" (in metal box)	1	\$42.55
	16037	BLX13XL	13	Extra Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$22.50



10937



10935



10933

Singles	SIZE	INCH		MM		PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
		INCH	MM	INCH	MM									
<b>LONG Inch</b>	.050	2.8	72	0.53	13	10902	10	\$0.97	12902	100	\$0.71	15702	10	\$1.05
	1/16	3.0	76	0.56	14	10903	10	\$0.97	12903	100	\$0.71	15703	10	\$1.05
	5/64	3.2	81	0.61	15	10904	10	\$0.97	12904	100	\$0.71	15704	10	\$1.05
	3/32	3.4	86	0.65	16	10905	10	\$1.01	12905	100	\$0.79	15705	10	\$1.09
	7/64	3.6	90	0.70	18	10906	10	\$1.13	12906	100	\$0.90	15706	10	\$1.23
	1/8	3.8	95	0.75	19	10907	10	\$1.18	12907	100	\$0.93	15707	10	\$1.27
	9/64	4.0	101	0.80	20	10908	10	\$1.18	12908	100	\$0.93	15708	10	\$1.27
	5/32	4.2	107	0.84	21	10909	10	\$1.23	12909	100	\$0.99	15709	10	\$1.33
	3/16	4.5	114	0.94	24	10910	10	\$1.43	12910	100	\$1.12	15710	10	\$1.54
	7/32	4.9	124	1.03	26	10911	5	\$1.72	12911	50	\$1.49	15711	5	\$1.85
	1/4	5.6	141	1.13	29	10912	5	\$1.98	12912	50	\$1.76	15712	5	\$2.14
	5/16	6.0	152	1.25	32	10913	5	\$3.12	12913	50	\$2.73	15713	5	\$3.39
	3/8	6.8	171	1.38	35	10914	5	\$4.39	12914	50	\$4.00	15714	5	\$4.74
	7/16	7.5	191	1.50	38	10915	1	\$9.09	12915	25	\$8.46	15715	1	\$9.80
	1/2	8.3	210	1.63	41	10916	1	\$11.65	12916	25	\$10.83	15716	1	\$12.54
	9/16	9.0	229	1.75	44	10917	1	\$14.25	12917	10	\$13.53	15717	1	\$15.34
	5/8	9.8	248	1.88	48	10918	1	\$15.92	12918	10	\$15.12	15718	1	\$17.15
	3/4	11.3	286	2.13	54	10919	1	\$26.33	12919	5	\$25.29	15719	1	\$28.35
	7/8	12.8	325	2.37	60	10920	1	\$59.46		-	-		-	-
	1	14.2	362	2.62	67	10921	1	\$79.32		-	-		-	-

Singles	SIZE	INCH		MM		PART#	QTY	LIST EA	PACKAGED	
		INCH	MM	INCH	MM					
<b>EXTRA LONG Inch</b>	.050	3.1	77	0.53	13	16002	10	\$1.10		
	1/16	3.3	85	0.56	14	16003	10	\$1.10		
	5/64	3.6	92	0.61	15	16004	10	\$1.10		
	3/32	3.9	99	0.65	16	16005	10	\$1.15		
	7/64	4.1	105	0.70	18	16006	10	\$1.20		
	1/8	4.5	114	0.75	19	16007	10	\$1.30		
	9/64	4.8	122	0.80	20	16008	10	\$1.35		
	5/32	5.1	131	0.84	21	16009	10	\$1.40		
	3/16	5.2	132	0.94	24	16010	10	\$1.60		
	7/32	5.6	143	1.03	26	16011	5	\$1.90		
	1/4	6.5	164	1.13	29	16012	5	\$2.40		
	5/16	7.1	180	1.25	32	16013	5	\$3.75		
	3/8	7.8	199	1.38	35	16014	5	\$5.50		

### Did you know...?

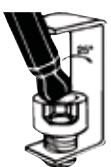
Bondhus Ball End tips are designed to be the perfect balance between angle and strength. Ball End strength is maximized, while still providing a consistent full 25° working angle.

# Ball End L-Wrenches

## - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- 25° angle allows natural hand and wrist movement
- Superior Ball End strength and working angle
- Works in hard to reach places

ProGuard™ finish  
delivers superior  
corrosion protection



Ball End Tips

Yellow=Inch  
Red=Metric



25° Working  
angle

## L-Wrenches

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Metric</b>	10946	BLX6M	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	\$6.90
	10992	BLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$9.20
	10999	BLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$15.15
	10995	BLX15M	15	Long	1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm	1	\$25.45
	10989	MBLX13	13	Long	1.27, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 14, 17mm (in metal box)	1	\$81.65
	16099	BLX9MLX	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$18.20



10999

Singles	SIZE	INCH		MM		PART#	PACKAGED		BULK		TAGGED/BARCODED	
		INCH	MM	INCH	MM		QTY	LIST EA	PART#	QTY	LIST EA	PART#
<b>LONG Metric</b>	1.27	2.8	72	0.53	13	10949	10	\$0.97	12949	100	\$0.71	15749
	1.5	3.0	77	0.53	14	10950	10	\$0.97	12950	100	\$0.71	15750
	2.0	3.2	82	0.61	16	10952	10	\$0.97	12952	100	\$0.71	15752
	2.5	3.5	88	0.69	17	10954	10	\$1.04	12954	100	\$0.79	15754
	3.0	3.9	98	0.75	19	10956	10	\$1.15	12956	100	\$0.93	15756
	3.5	3.9	100	0.85	21	10958	1	\$1.21	12958	100	\$0.99	15758
	4.0	4.3	110	0.87	22	10960	10	\$1.23	12960	100	\$0.99	15760
	4.5	4.5	114	1.00	25	10962	1	\$1.41	12962	100	\$1.23	15762
	5.0	4.7	119	1.06	27	10964	5	\$1.57	12964	100	\$1.23	15764
	5.5	4.9	124	1.14	29	10966	1	\$1.82	12966	50	\$1.55	15766
	6	5.5	139	1.22	31	10968	5	\$2.10	12968	50	\$1.88	15768
	7	5.5	140	1.30	33	10970	1	\$2.83	12970	50	\$2.58	15770
	8	6.0	152	1.38	35	10972	5	\$3.34	12972	50	\$2.94	15772
	9	6.2	159	1.46	37	10974	1	\$4.01	12974	50	\$3.61	15774
	10	6.7	171	1.54	39	10976	5	\$4.89	12976	50	\$4.47	15776
	11	7.9	200	1.63	42	10978	1	\$9.01	12978	25	\$8.36	15778
	12	8.7	220	1.73	44	10980	1	\$10.81	12980	25	\$10.04	15780
	14	10.2	260	2.15	55	10984	1	\$13.51	12984	10	\$12.84	15784
	17	11.0	280	2.42	61	10986	1	\$21.43	12986	10	\$20.35	15786
	19	11.6	295	2.70	69	10988	1	\$25.41	12988	5	\$24.40	15788
	22	13.0	330	3.07	78	10991	1	\$62.60		-	-	-
	24	14.5	370	3.47	88	10993	1	\$79.32		-	-	-

10989

Singles	SIZE	INCH		MM		PART#	PACKAGED		BULK		TAGGED/BARCODED	
		INCH	MM	INCH	MM		QTY	LIST EA	PART#	QTY	LIST EA	PART#
<b>EXTRA LONG Metric</b>	1.5	3.5	90	0.53	14	16050	10	\$1.10		-	-	
	2.0	3.9	100	0.61	16	16052	10	\$1.10		-	-	
	2.5	4.4	112	0.69	17	16054	10	\$1.20		-	-	
	3.0	5.0	126	0.75	19	16056	10	\$1.30		-	-	
	4.0	5.6	142	0.87	22	16060	10	\$1.45		-	-	
	5.0	6.3	160	1.06	27	16064	5	\$1.80		-	-	
	6	6.8	172	1.22	31	16068	5	\$2.45		-	-	
	8	7.7	195	1.38	35	16072	5	\$3.90		-	-	
	10	8.4	213	1.54	39	16076	5	\$5.65		-	-	

### Did you know...?

Bondhus' extremely precise manufacturing methods create Ball End tools that work very well, even in sizes as small as .050", 1.27mm, and T6 (BallStar™ Tip).

# ProHold® Tip Ball End L-Wrenches

L-Wrenches

## - ProGuard™ Finish -

- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Super smooth rotational action, with no interference from the ProHold® button
- Tool strength is not compromised by the ProHold® button



Yellow=Inch  
Red=Metric

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	74938	PBLX10	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$17.99
	74937	PBLX13	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$28.80
<b>Metric</b>	74992	PBLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$14.25
	74999	PBLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$23.35



SINGLE PACKAGING



BULK

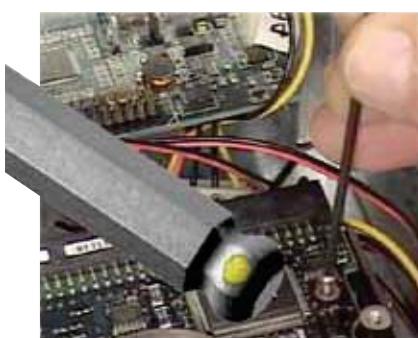
TAGGED/BARCODED



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>LONG Inch</b>	.050	2.8	72	0.53	13	75902	25	\$1.27	75702	5	\$1.56
	1/16	3.0	76	0.56	14	75903	25	\$1.27	75703	5	\$1.56
	5/64	3.2	81	0.61	15	75904	25	\$1.27	75704	5	\$1.56
	3/32	3.4	86	0.65	16	75905	25	\$1.38	75705	5	\$1.62
	7/64	3.6	90	0.70	18	75906	25	\$1.58	75706	5	\$1.84
	1/8	3.8	95	0.75	19	75907	25	\$1.63	75707	5	\$1.92
	9/64	4.0	101	0.80	20	75908	25	\$1.63	75708	5	\$1.92
	5/32	4.2	107	0.84	21	75909	25	\$1.70	75709	5	\$1.99
	3/16	4.5	114	0.94	24	75910	25	\$1.95	75710	5	\$2.32
	7/32	4.9	124	1.03	26	75911	10	\$2.49	75711	2	\$2.78
	1/4	5.6	141	1.13	29	75912	10	\$2.73	75712	2	\$3.04
	5/16	6.0	152	1.25	32	75913	10	\$3.69	75713	2	\$4.20
	3/8	6.8	171	1.38	35	75914	10	\$4.90	75714	2	\$5.49
<b>LONG Metric</b>	1.27	2.8	72	0.53	13	75949	25	\$1.27	75749	5	\$1.56
	1.5	3.0	77	0.53	14	75950	25	\$1.27	75750	5	\$1.56
	2.0	3.2	82	0.61	16	75952	25	\$1.27	75752	5	\$1.56
	2.5	3.5	88	0.69	17	75954	25	\$1.41	75754	5	\$1.66
	3.0	3.9	98	0.75	19	75956	25	\$1.61	75756	5	\$1.88
	4.0	4.3	110	0.87	22	75960	25	\$1.70	75760	5	\$1.99
	5.0	4.7	119	1.06	27	75964	25	\$2.15	75764	2	\$2.54
	6	5.5	139	1.22	31	75968	10	\$2.85	75768	2	\$3.15
	8	6.0	152	1.38	35	75972	10	\$3.88	75772	2	\$4.42
	10	6.7	171	1.54	39	75976	10	\$5.36	75776	2	\$5.98

Did you know...?

ProHold® buttons are non-magnetic and work on all fasteners. They are safe to use on sensitive equipment. They will not rust and will hold non-magnetic screws (aluminum, stainless and plastic).



# Stubby Ball End L-Wrenches

## L-Wrenches

### - ProGuard™ Finish -

- Fits into tight spaces standard hex keys can not
- Eliminates the need to trim and file the short arm
- Tighter inside radius means full smooth entry into screw head
- Chamfered short arm eliminates burrs
- Ball End inserts into a screw at a 25° angle

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch  
Red=Metric



Ball End Tips



Stubby fits where others can not

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	16538	SBLX10	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$14.30
	16537	SBLX13	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$22.90
Metric	16592	SBLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$11.30
	16599	SBLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$18.60



16599

SINGLE PACKAGING

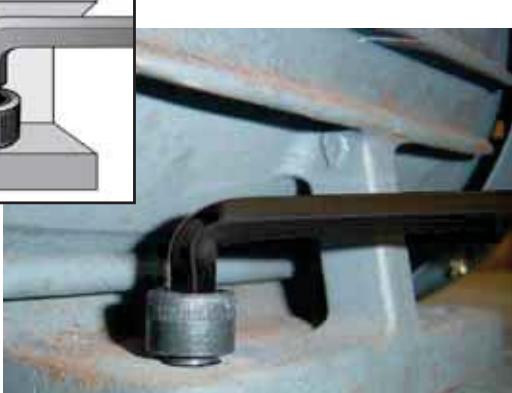
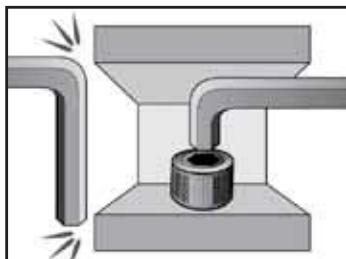


BULK



TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Inch	.050	2.8	72	0.14	4	26502	50	\$1.12	16502	5	\$1.24
	1/16	3.0	76	0.16	4	26503	50	\$1.12	16503	5	\$1.24
	5/64	3.2	81	0.27	7	26504	50	\$1.12	16504	5	\$1.24
	3/32	3.4	86	0.29	7	26505	50	\$1.17	16505	5	\$1.30
	7/64	3.6	90	0.30	8	26506	50	\$1.33	16506	5	\$1.47
	1/8	3.8	95	0.32	8	26507	50	\$1.38	16507	5	\$1.53
	9/64	4.0	101	0.33	8	26508	50	\$1.38	16508	5	\$1.53
	5/32	4.2	107	0.35	9	26509	50	\$1.43	16509	5	\$1.58
	3/16	4.5	114	0.39	10	26510	50	\$1.62	16510	5	\$1.81
	7/32	4.9	124	0.46	12	26511	25	\$1.99	16511	2	\$2.20
	1/4	5.3	133	0.46	12	26512	25	\$2.29	16512	2	\$2.55
	5/16	6.0	152	0.57	14	26513	25	\$3.55	16513	2	\$3.96
LONG Metric	1.27	2.8	72	0.14	4	26549	50	\$1.12	16549	5	\$1.24
	1.5	3.0	77	0.19	5	26550	50	\$1.12	16550	5	\$1.24
	2.0	3.2	82	0.27	7	26552	50	\$1.12	16552	5	\$1.24
	2.5	3.5	88	0.28	7	26554	50	\$1.17	16554	5	\$1.30
	3.0	3.9	98	0.32	8	26556	50	\$1.38	16556	5	\$1.53
	4.0	4.3	110	0.35	9	26560	50	\$1.43	16560	5	\$1.58
	5.0	4.7	119	0.40	10	26564	25	\$1.83	16564	2	\$2.03
	6	5.5	139	0.47	12	26568	25	\$2.39	16568	2	\$2.65
	8	6.0	152	0.57	14	26572	25	\$3.87	16572	2	\$4.29
	10	6.7	171	0.78	20	26576	25	\$5.70	16576	2	\$6.33



Stubby tools fit in tight spaces where there is not enough overhead clearance for a standard hex key

# Hex End L-Wrenches

**L-Wrenches**

## - ProGuard™ Finish -

- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish  
delivers superior  
corrosion protection



Yellow=Inch  
Red=Metric



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	12145	HLX7	7	Long	.5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	\$4.25
	12132	HLX8	8	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$4.85
	12138	HLX10	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$5.90
	12136	HLX12	12	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$8.50
	12137	HLX13	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$10.70
	12245	HLX7S	7	Short	.5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	\$3.90
	12232	HLX8S	8	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$4.25
	12238	HLX10S	10	Short	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$5.35
	12236	HLX12S	12	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$6.10
	12237	HLX13S	13	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$7.35

## In Metal Box

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	12342	MHLX13	13	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2"	1	\$18.65
	12344	MHLX15S	15	Short	.028, .035, .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$30.90
	12339	MHLX18S	18	Short	.028, .035, .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	\$43.15



12344

## In Pouch

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	12335	PHLX9	9	Long	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$7.95
	12333	PHLX11	11	Long	.050, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$8.95
	12351	PHLX15	15	Long	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2 9/16, 5/8, 3/4"	1	\$52.65
	12345	PHLX7S	7	Short	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4"	1	\$4.75
	12338	PHLX10S	10	Short	.035, .050, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 "	1	\$5.75
	12341	PHLX11SS	11	Short	.050, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$6.45
	12343	PHLX11S	11	Short	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16"	1	\$15.95
	12347	PHLX15S	15	Short	.028, .035, .050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$7.70
	22789	PHLX9-6	9	6" Long Arm	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$15.70
	25445	PHLX7-12	7	12" Long Arm	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4"	1	\$21.75



12347

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
<b>6" LONG ARM Inch</b>	5/64	5.9	150	0.61	15	22704	5	\$0.93
	3/32	5.9	150	0.65	16	22705	5	\$0.93
	7/64	5.9	150	0.70	18	22706	5	\$0.93
	1/8	5.9	149	0.75	19	22707	5	\$0.95
	9/64	5.9	149	0.80	20	22708	5	\$1.00
	5/32	5.8	148	0.84	21	22709	5	\$1.00
	3/16	5.8	148	0.94	24	22710	5	\$1.09
	7/32	5.8	147	1.03	26	22711	5	\$1.14
	1/4	5.8	146	1.13	29	22712	5	\$1.24
	5/16	5.7	144	1.25	32	22713	5	\$1.67
	3/8	5.6	143	1.38	35	22714	5	\$2.46

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
<b>12" LONG ARM Inch</b>	5/64	11.9	303	0.61	15	25404	5	\$2.82
	3/32	11.9	302	0.65	16	25405	5	\$2.93
	7/64	11.9	302	0.70	18	25406	5	\$2.98
	1/8	11.9	302	0.75	19	25407	5	\$2.98
	9/64	11.9	301	0.80	20	25408	5	\$3.03
	5/32	11.8	301	0.84	21	25409	5	\$3.03
	3/16	11.8	300	0.94	24	25410	5	\$3.24
	7/32	11.8	299	1.03	26	25411	5	\$3.29
	1/4	11.8	298	1.13	29	25412	5	\$3.60

For more individual sizes available packaged, in bulk, or singles  
see page 11

# Hex End L-Wrench Singles

## - ProGuard™ Finish -

- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish  
delivers superior  
corrosion protection



## L-Wrenches



### SINGLE PACKAGING

#### PACKAGED

#### BULK



#### TAGGED/BARCODED

<b>Singles</b>	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>LONG Inch</b>	.028	2.6	66	0.22	6	12100	10	\$0.50	13900	100	\$0.31	15900	10	\$0.63
	.035	2.7	68	0.34	9	12101	10	\$0.50	13901	100	\$0.31	15901	10	\$0.63
	.050	2.8	72	0.53	13	12102	10	\$0.30	13902	100	\$0.16	15902	10	\$0.36
	1/16	3.0	76	0.56	14	12103	10	\$0.34	13903	100	\$0.18	15903	10	\$0.39
	5/64	3.2	81	0.61	15	12104	10	\$0.34	13904	100	\$0.18	15904	10	\$0.39
	3/32	3.4	86	0.65	16	12105	10	\$0.34	13905	100	\$0.18	15905	10	\$0.39
	7/64	3.6	90	0.70	18	12106	10	\$0.40	13906	100	\$0.26	15906	10	\$0.46
	1/8	3.8	95	0.75	19	12107	10	\$0.42	13907	100	\$0.27	15907	10	\$0.48
	9/64	4.0	101	0.80	20	12108	10	\$0.42	13908	100	\$0.27	15908	10	\$0.48
	5/32	4.2	107	0.84	21	12109	10	\$0.46	13909	100	\$0.31	15909	10	\$0.55
	3/16	4.5	114	0.94	24	12110	10	\$0.50	13910	100	\$0.37	15910	10	\$0.63
	7/32	4.9	124	1.03	26	12111	5	\$0.74	13911	50	\$0.58	15911	5	\$0.89
	1/4	5.3	133	1.13	29	12112	5	\$1.02	13912	50	\$0.80	15912	5	\$1.18
	5/16	6.0	152	1.25	32	12113	5	\$1.54	13913	50	\$1.28	15913	5	\$1.83
	3/8	6.8	171	1.38	35	12114	5	\$2.02	13914	50	\$1.90	15914	5	\$2.64
	7/16	7.5	191	1.50	38	12115	1	\$4.67	13915	25	\$4.12	15915	1	\$5.57
	1/2	8.3	210	1.63	41	12116	1	\$5.29	13916	25	\$4.64	15916	1	\$6.30
	9/16	9.0	229	1.75	44	12117	1	\$6.92	13917	10	\$6.00	15917	1	\$8.23
	5/8	9.8	248	1.88	48	12118	1	\$10.88	13918	10	\$9.80	15918	1	\$12.94
	3/4	11.3	286	2.13	54	12119	1	\$15.81	13919	5	\$14.40	15919	1	\$18.83
	7/8	12.7	322	2.37	60	12120	1	\$26.77		-	-		-	-
	1	14.1	359	2.62	67	12121	1	\$36.67		-	-		-	-
	1 1/4	17.0	432	3.00	76	12125	1	\$145.79		-	-		-	-
	1 1/2	20.3	514	3.50	89	12129	1	\$232.82		-	-		-	-



### SINGLE PACKAGING

#### PACKAGED

#### BULK



#### TAGGED/BARCODED

<b>Singles</b>	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>SHORT Inch</b>	.028	1.2	31	0.22	6	12200	10	\$0.36	13800	100	\$0.22	15800	10	\$0.42
	.035	1.2	31	0.34	9	12201	10	\$0.36	13801	100	\$0.22	15801	10	\$0.42
	.050	1.6	42	0.53	13	12202	10	\$0.26	13802	100	\$0.13	15802	10	\$0.30
	1/16	1.8	45	0.56	14	12203	10	\$0.26	13803	100	\$0.13	15803	10	\$0.30
	5/64	1.9	48	0.61	15	12204	10	\$0.28	13804	100	\$0.15	15804	10	\$0.34
	3/32	2.0	51	0.65	16	12205	10	\$0.28	13805	100	\$0.15	15805	10	\$0.34
	7/64	2.1	54	0.70	18	12206	10	\$0.30	13806	100	\$0.16	15806	10	\$0.36
	1/8	2.3	58	0.75	19	12207	10	\$0.30	13807	100	\$0.16	15807	10	\$0.36
	9/64	2.4	61	0.80	20	12208	10	\$0.33	13808	100	\$0.18	15808	10	\$0.39
	5/32	2.5	64	0.84	21	12209	10	\$0.33	13809	100	\$0.18	15809	10	\$0.39
	3/16	2.8	70	0.94	24	12210	10	\$0.40	13810	100	\$0.26	15810	10	\$0.46
	7/32	3.0	77	1.03	26	12211	5	\$0.52	13811	50	\$0.38	15811	5	\$0.65
	1/4	3.3	83	1.13	29	12212	5	\$0.64	13812	50	\$0.46	15812	5	\$0.74
	5/16	3.8	96	1.25	32	12213	5	\$0.95	13813	50	\$0.76	15813	5	\$1.14
	3/8	4.3	108	1.38	35	12214	5	\$1.40	13814	50	\$1.15	15814	5	\$1.66
	7/16	4.8	121	1.50	38	12215	1	\$3.28	13815	50	\$2.69	15815	1	\$3.90
	1/2	5.3	133	1.63	41	12216	1	\$3.87	13816	50	\$3.16	15816	1	\$4.60
	9/16	5.8	146	1.75	44	12217	1	\$5.31	13817	25	\$4.46	15817	1	\$6.31
	5/8	6.3	159	1.88	48	12218	1	\$6.89	13818	20	\$5.86	15818	1	\$8.20
	3/4	7.3	184	2.13	54	12219	1	\$10.96	13819	15	\$9.43	15819	1	\$13.06
	7/8	8.2	207	2.37	60	12220	1	\$17.46		-	-		-	-
	1	9.2	232	2.62	67	12221	1	\$25.60		-	-		-	-
	1 1/4	11.0	279	3.00	76	12225	1	\$73.35		-	-		-	-
	1 1/2	13.0	330	3.50	89	12229	1	\$91.65		-	-		-	-
	1 3/4	13.3	337	4.00	102	12231	1	\$175.15		-	-		-	-
	2	15.0	381	4.50	114	12233	1	\$235.15		-	-		-	-

For sets and 6" and 12" Long Arm singles see page 10

# Hex End L-Wrenches

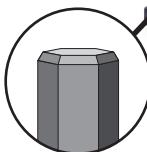
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Yellow=Inch  
Red=Metric



Long

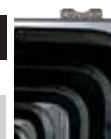


Short

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Metric</b>	12146	HLX6M	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	\$5.10
	12192	HLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$6.40
	12199	HLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$10.15
	12195	HLX15M	15	Long	1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm	1	\$17.10
	12246	HLX6MS	6	Short	1.5, 2, 2.5, 3, 4, 5mm	1	\$4.50
	12292	HLX7MS	7	Short	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$5.30
	12299	HLX9MS	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$8.10

## In Metal Box

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Metric</b>	12396	MHLX10M	10	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12mm	1	\$33.40
	12393	MHLX12MS	12	Short	.71, .89, 1.27, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$25.65
	12394	MHLX15MS	15	Short	.71, .89, 1.27, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 14, 17mm	1	\$43.10



12394

## In Pouch

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Metric</b>	12349	PHLX15M	15	Long	.89, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 9, 10, 12, 14, 17, 19mm	1	\$61.10
	12392	PHLX7MS	7	Short	2, 2.5, 3, 4, 5, 6, 8mm	1	\$5.40
	12399	PHLX9MS	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$8.15
	12391	PHLX11MS	11	Short	2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 12mm	1	\$18.15
	12397	PHLX14MS	14	Short	2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 17, 19mm	1	\$36.60



12397

*Did you know...?*

Bondhus tools are harder and more ductile than competitors' tools. They wear longer, generate greater torque and resist breakage and shattering.

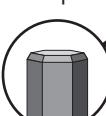
For individual sizes available packaged, in bulk, or singles  
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Hex End Tips

## L-Wrenches



### SINGLE PACKAGING

### BULK



### TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>LONG Metric</b>	0.71	2.6	66	0.22	6	12147	10	\$0.50	13947	100	\$0.31	15947	10	\$0.63
	0.89	2.7	68	0.34	9	12148	10	\$0.50	13948	100	\$0.31	15948	10	\$0.63
	1.27	2.8	72	0.53	13	12149	10	\$0.30	13949	100	\$0.16	15949	10	\$0.36
	1.5	3.0	77	0.53	14	12150	10	\$0.34	13950	100	\$0.18	15950	10	\$0.39
	2.0	3.2	82	0.61	16	12152	10	\$0.34	13952	100	\$0.18	15952	10	\$0.39
	2.5	3.5	88	0.69	17	12154	10	\$0.40	13954	100	\$0.26	15954	10	\$0.46
	3.0	3.9	98	0.75	19	12156	10	\$0.40	13956	100	\$0.26	15956	10	\$0.46
	3.5	3.9	100	0.85	21	12158	1	\$0.46	13958	100	\$0.31	15958	1	\$0.55
	4.0	4.3	110	0.87	22	12160	10	\$0.46	13960	100	\$0.31	15960	10	\$0.55
	4.5	4.5	114	1.00	25	12162	1	\$0.70	13962	100	\$0.48	15962	1	\$0.84
	5.0	4.7	119	1.06	27	12164	5	\$0.70	13964	100	\$0.48	15964	5	\$0.84
	5.5	4.9	124	1.14	29	12166	1	\$1.00	13966	50	\$0.80	15966	1	\$1.18
	6	5.5	139	1.22	31	12168	5	\$1.00	13968	50	\$0.80	15968	5	\$1.18
	7	5.5	140	1.30	33	12170	1	\$1.62	13970	50	\$1.40	15970	1	\$1.94
	8	6.0	152	1.38	35	12172	5	\$1.62	13972	50	\$1.40	15972	5	\$1.94
	9	6.2	159	1.46	37	12174	1	\$2.57	13974	50	\$2.20	15974	1	\$3.05
	10	6.7	171	1.54	39	12176	5	\$2.57	13976	50	\$2.20	15976	5	\$3.05
	11	7.9	200	1.63	42	12178	1	\$5.52	13978	25	\$4.92	15978	1	\$6.56
	12	8.7	220	1.73	44	12180	1	\$5.52	13980	25	\$4.92	15980	1	\$6.56
	14	10.2	260	2.15	55	12184	1	\$7.33	13984	10	\$6.70	15984	1	\$8.73
	17	11.0	280	2.42	61	12186	1	\$10.48	13986	10	\$9.50	15986	1	\$12.47
	19	11.6	295	2.70	69	12188	1	\$14.56	13988	5	\$13.40	15988	1	\$17.32
	22	12.8	325	3.07	78	12191	1	\$27.36	-	-	-	-	-	-
	24	14.3	364	3.47	88	12193	1	\$38.40	-	-	-	-	-	-
	32	17.0	432	4.80	122	12196	1	\$150.00	-	-	-	-	-	-
	36	20.3	516	5.37	137	12198	1	\$244.50	-	-	-	-	-	-



### SINGLE PACKAGING

### BULK



### TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>SHORT Metric</b>	0.71	1.2	31	0.22	6	12247	10	\$0.36	13847	100	\$0.22	15847	10	\$0.42
	0.89	1.2	31	0.34	9	12248	10	\$0.36	13848	100	\$0.22	15848	10	\$0.42
	1.27	1.6	42	0.53	13	12249	10	\$0.26	13849	100	\$0.13	15849	10	\$0.30
	1.5	1.7	44	0.53	14	12250	10	\$0.26	13850	100	\$0.13	15850	10	\$0.30
	2.0	1.9	49	0.61	16	12252	10	\$0.28	13852	100	\$0.15	15852	10	\$0.34
	2.5	2.1	54	0.69	17	12254	10	\$0.28	13854	100	\$0.15	15854	10	\$0.34
	3.0	2.4	61	0.75	19	12256	10	\$0.30	13856	100	\$0.16	15856	10	\$0.36
	3.5	2.6	65	0.85	21	12258	1	\$0.33	13858	100	\$0.18	15858	1	\$0.39
	4.0	2.7	68	0.87	22	12260	10	\$0.33	13860	100	\$0.18	15860	10	\$0.39
	4.5	2.9	73	1.00	25	12262	1	\$0.40	13862	100	\$0.31	15862	1	\$0.46
	5.0	3.1	78	1.06	27	12264	5	\$0.40	13864	100	\$0.31	15864	5	\$0.46
	5.5	3.3	83	1.14	29	12266	1	\$0.64	13866	50	\$0.46	15866	1	\$0.74
	6	3.5	88	1.22	31	12268	5	\$0.64	13868	50	\$0.46	15868	5	\$0.74
	7	3.7	93	1.30	33	12270	1	\$1.00	13870	50	\$0.80	15870	1	\$1.16
	8	3.9	98	1.38	35	12272	5	\$1.00	13872	50	\$0.80	15872	5	\$1.16
	9	4.0	102	1.46	37	12274	1	\$1.62	13874	50	\$1.40	15874	1	\$1.94
	10	4.3	109	1.54	39	12276	5	\$1.62	13876	50	\$1.40	15876	5	\$1.94
	11	4.5	115	1.63	42	12278	1	\$4.15	13878	50	\$3.55	15878	1	\$4.92
	12	4.8	122	1.73	44	12280	1	\$4.15	13880	50	\$3.55	15880	1	\$4.92
	14	5.4	136	2.15	55	12284	1	\$5.68	13884	25	\$4.89	15884	1	\$6.75
	17	6.1	156	2.42	61	12286	1	\$6.17	13886	20	\$5.42	15886	1	\$7.33
	19	6.9	175	2.72	69	12288	1	\$10.48	13888	15	\$9.22	15888	1	\$12.46
	22	7.5	190	3.07	78	12291	1	\$24.44	-	-	-	-	-	-
	24	8.4	213	3.47	88	12293	1	\$30.57	-	-	-	-	-	-
	27	9.4	238	3.84	98	12295	1	\$61.15	-	-	-	-	-	-
	32	11.8	300	4.80	122	12296	1	\$73.35	-	-	-	-	-	-
	36	13.3	338	5.37	137	12298	1	\$91.65	-	-	-	-	-	-

For sets see page 12

# Tamper Resistant Hex End L-Wrenches

L-Wrenches

## - ProGuard™ Finish -

- Fits all tamper resistant hex screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish  
delivers superior  
corrosion protection

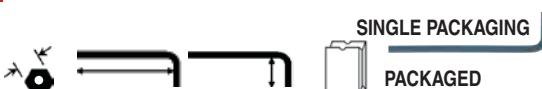


Tamper Resistant  
Hex Tips



Tamper Resistant  
Hex Tips

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	48332	HTR8	8	Long	3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$32.90
Metric	48386	HTR6M	6	Long	2.5, 3, 4, 5, 6, 8mm	1	\$23.70



48332

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
LONG Inch	3/32	3.4	86	0.65	16	48305	5	\$3.71
	1/8	3.8	95	0.75	19	48307	5	\$3.76
	5/32	4.2	107	0.84	21	48309	5	\$3.86
	3/16	4.5	114	0.94	24	48310	5	\$3.92
	7/32	4.9	124	1.03	26	48311	5	\$4.02
	1/4	5.3	133	1.13	29	48312	5	\$4.18
	5/16	6.0	152	1.25	32	48313	5	\$4.23
LONG Metric	3/8	6.8	171	1.38	35	48314	2	\$5.18
	2.5	3.5	88	0.69	17	48354	5	\$3.71
	3.0	3.9	98	0.75	19	48356	5	\$3.76
	4.0	4.3	110	0.87	22	48360	5	\$3.86
	5.0	4.7	119	1.06	27	48364	5	\$3.92
	6	5.5	139	1.22	31	48368	5	\$4.18
	8	6.0	152	1.38	35	48372	5	\$4.23
	10	6.7	171	1.54	39	48376	2	\$5.18

# Tamper Resistant Star Tip L-Wrenches

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand tamper resistant screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish  
delivers superior  
corrosion protection



Tools are in color  
coded cases for easy  
recognition  
Green=Star

Tamper Resistant  
Star Tips



Tamper Resistant  
Star Tips

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Star	32432	TR-TL8S	8	Long	TR6, TR7, TR8, TR9, TR10, TR15, TR20, TR25	1	\$28.25
	32434	TR-TL8	8	Long	TR9, TR10, TR15, TR20, TR25, TR27, TR30, TR40	1	\$24.15



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Star	TR6	2.1	55	0.65	16	33406	25	\$4.40	32406	2	\$4.90
	TR7	2.4	61	0.65	16	33407	25	\$4.08	32407	2	\$4.52
	TR8	2.6	67	0.65	16	33408	25	\$4.08	32408	2	\$4.52
	TR9	2.9	74	0.65	16	33409	25	\$4.08	32409	2	\$4.52
	TR10	3.2	80	0.73	19	33410	25	\$2.15	32410	2	\$2.49
	TR15	3.3	84	0.78	20	33415	25	\$2.20	32415	2	\$2.60
	TR20	3.6	91	0.78	20	33420	25	\$2.32	32420	2	\$2.71
	TR25	3.8	98	0.88	22	33425	25	\$2.42	32425	2	\$2.83
	TR27	4.2	106	0.95	24	33427	25	\$2.65	32427	2	\$2.94
	TR30	4.6	116	1.03	26	33430	25	\$2.70	32430	2	\$3.23
	TR40	4.9	125	1.11	28	33440	25	\$2.83	32440	2	\$3.33

## Did you know...?

ProGuard™ Dry Surface Technology is the world's best corrosion protection. The tool user does not have to work with rusty tools. ProGuard™ protection delivers up to 5 times the corrosion resistance of any other Hex or Star Tip tool finish.

\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

# Ball End L-Wrenches

## L-Wrenches

### - BriteGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- 25° angle allows natural hand and wrist movement
- Superior Ball End strength and working angle
- Works in hard to reach places



25° Working angle

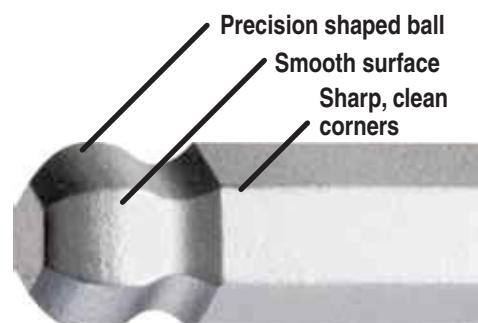


17099

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	16938	BLX10B	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$15.45
	16936	BLX12B	12	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$19.30
	16937	BLX13B	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$24.75
Metric	17046	BLX6MB	6	Extra Long	1.5, 2, 2.5, 3, 4, 5mm	1	\$9.10
	17092	BLX7MB	7	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$12.25
	17099	BLX9MB	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$20.10
	17095	BLX15MB	15	Extra Long	1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm	1	\$33.65

Singles	SIZE	INCH		MM		PART#	QTY	LIST EA	PART#	QTY	LIST EA
		BULK	SINGLE PACKAGING	TAGGED/BARCODED							
LONG Inch	.050	2.8	72	0.53	13	26902	50	\$0.99	16902	10	\$1.27
	1/16	3.0	76	0.56	14	26903	50	\$0.99	16903	10	\$1.27
	5/64	3.2	81	0.61	15	26904	50	\$0.99	16904	10	\$1.27
	3/32	3.4	86	0.65	16	26905	50	\$1.15	16905	10	\$1.32
	7/64	3.6	90	0.70	18	26906	50	\$1.27	16906	10	\$1.52
	1/8	3.8	95	0.75	19	26907	50	\$1.39	16907	10	\$1.57
	9/64	4.0	101	0.80	20	26908	50	\$1.39	16908	10	\$1.57
	5/32	4.2	107	0.84	21	26909	50	\$1.45	16909	10	\$1.63
	3/16	4.5	114	0.94	24	26910	50	\$1.63	16910	10	\$1.88
	7/32	4.9	124	1.03	26	26911	25	\$2.10	16911	5	\$2.25
	1/4	5.6	141	1.13	29	26912	25	\$2.47	16912	5	\$2.59
	5/16	6.0	152	1.25	32	26913	25	\$3.93	16913	5	\$4.11
	3/8	6.8	171	1.38	35	26914	25	\$5.50	16914	5	\$5.79
	7/16	7.5	191	1.50	38		-	-	16915	1	\$10.63
	1/2	8.3	210	1.63	41		-	-	16916	1	\$13.29
	9/16	9.0	229	1.75	44		-	-	16917	1	\$16.92
	5/8	9.8	248	1.88	48		-	-	16918	1	\$19.33
	3/4	11.3	286	2.13	54		-	-	16919	1	\$29.00

EXTRA LONG Metric	1.27	2.8	72	0.53	13	27049	50	\$0.99	17049	10	\$1.27
	1.5	3.5	90	0.53	14	27050	50	\$0.99	17050	10	\$1.27
	2.0	3.9	100	0.61	16	27052	50	\$0.99	17052	10	\$1.27
	2.5	4.4	112	0.69	17	27054	50	\$1.15	17054	10	\$1.32
	3.0	5.0	126	0.75	19	27056	50	\$1.27	17056	10	\$1.52
	3.5	5.2	133	0.85	21	27058	50	\$1.45	17058	1	\$1.63
	4.0	5.6	142	0.87	22	27060	50	\$1.45	17060	10	\$1.63
	4.5	5.9	151	1.00	25	27062	50	\$1.63	17062	1	\$1.88
	5.0	6.3	160	1.06	27	27064	50	\$1.82	17064	5	\$2.05
	5.5	6.8	172	1.14	29	27066	25	\$2.30	17066	1	\$2.42
	6	6.8	172	1.22	31	27068	25	\$2.53	17068	5	\$2.72
	7	7.2	184	1.30	33	27070	25	\$3.50	17070	1	\$3.68
	8	7.7	195	1.38	35	27072	25	\$4.17	17072	5	\$4.41
	9	8.0	202	1.46	37	27074	25	\$5.14	17074	1	\$5.25
	10	8.4	213	1.54	39	27076	10	\$6.30	17076	5	\$6.40
	11	7.9	200	1.63	42	27078	10	\$10.40	17078	1	\$10.63
	12	8.7	220	1.73	44	27080	10	\$10.40	17080	1	\$10.63
	14	10.2	260	2.15	55		-	-	17084	1	\$15.11
	17	11.0	280	2.42	61		-	-	17086	1	\$22.97
	19	11.6	295	2.70	69		-	-	17088	1	\$29.00



### Did you know...?

Bondhus Ball End tools feature a consistent 25° working angle. The Ball End feature saves time and tool users can absolutely count on every Bondhus Ball End tool to provide a 25° working angle. Period!

# Stubby Ball End L-Wrenches

L-Wrenches

## - BriteGuard™ Finish -

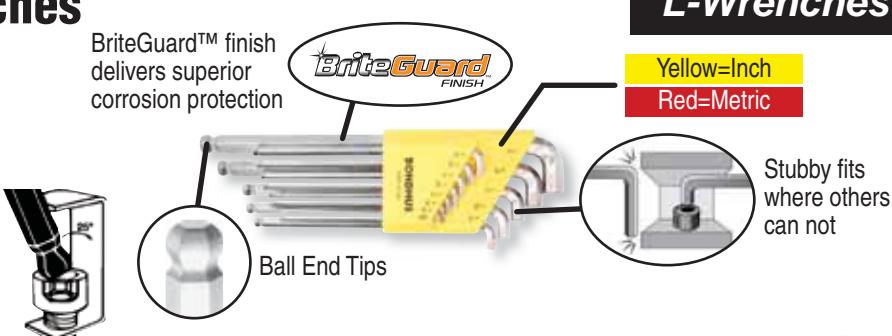
- Fits into tight spaces standard hex keys can not
- Eliminates the need to trim and file the short arm
- Tighter inside radius means full smooth entry into screw head
- Chamfered short arm eliminates burrs
- Ball End inserts into a screw at a 25° angle

BriteGuard™ finish delivers superior corrosion protection

**BriteGuard**  
FINISH

Yellow=Inch

Red=Metric



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	16738	SBLX10B	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$19.65
	16737	SBLX13B	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$31.45
<b>Metric</b>	16792	SBLX7MB	7	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$15.60
	16799	SBLX9MB	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$25.50



SINGLE PACKAGING

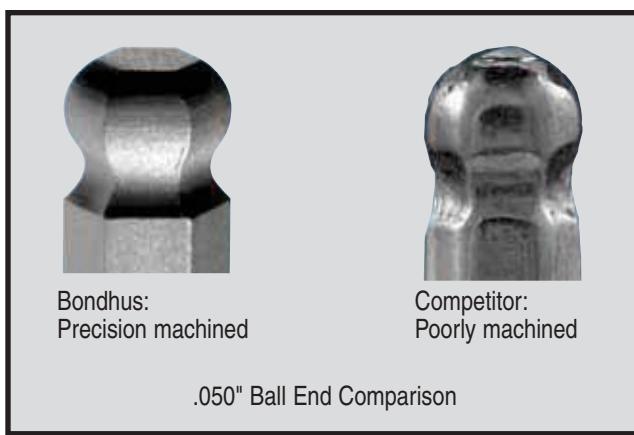
BULK

TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>LONG Inch</b>	.050	2.7	69	0.14	4	26702	50	\$1.49	16702	5	\$1.63
	1/16	2.8	72	0.16	4	26703	50	\$1.49	16703	5	\$1.63
	5/64	2.9	74	0.27	7	26704	50	\$1.49	16704	5	\$1.63
	3/32	3.1	78	0.29	7	26705	50	\$1.53	16705	5	\$1.68
	7/64	3.3	83	0.30	8	26706	50	\$1.74	16706	5	\$1.94
	1/8	3.4	87	0.32	8	26707	50	\$1.80	16707	5	\$2.00
	9/64	3.6	92	0.33	8	26708	50	\$1.80	16708	5	\$2.00
	5/32	3.9	98	0.35	9	26709	50	\$1.86	16709	5	\$2.05
	3/16	4.1	104	0.39	10	26710	50	\$2.12	16710	5	\$2.35
	7/32	4.4	112	0.46	12	26711	25	\$2.56	16711	2	\$2.83
	1/4	5.1	129	0.46	12	26712	25	\$2.99	16712	2	\$3.32
	5/16	5.4	138	0.57	14	26713	25	\$4.62	16713	2	\$5.14
	3/8	6.0	153	0.71	18	26714	25	\$6.53	16714	2	\$7.26
<b>EXTRA LONG Metric</b>	1.27	2.7	69	0.14	4	26749	50	\$1.49	16749	5	\$1.63
	1.5	3.5	90	0.19	5	26750	50	\$1.49	16750	5	\$1.63
	2.0	3.9	100	0.27	7	26752	50	\$1.49	16752	5	\$1.63
	2.5	4.4	112	0.28	7	26754	50	\$1.53	16754	5	\$1.68
	3.0	5.0	126	0.32	8	26756	50	\$1.74	16756	5	\$1.94
	4.0	5.6	142	0.35	9	26760	50	\$1.86	16760	5	\$2.05
	5.0	6.3	160	0.40	10	26764	25	\$2.34	16764	2	\$2.59
	6	6.8	172	0.47	12	26768	25	\$3.11	16768	2	\$3.45
	8	7.7	195	0.57	14	26772	25	\$5.07	16772	2	\$5.62
	10	8.4	213	0.78	20	26776	25	\$7.35	16776	2	\$8.16

Did you know...?

Stubby tools have a tighter inside radius than standard hex keys, which saves time because the tight radius design reaches screws that even a hex key with a cut down short arm can not.



# Hex End L-Wrenches

## - BrightGuard™ Finish -

- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

BriteGuard™ finish  
delivers superior  
corrosion protection



## L-Wrenches

Yellow=Inch  
Red=Metric



17199  
(Extra  
Long)



16292  
(Short)

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	16138	HLX10B	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$8.35
	16136	HLX12B	12	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$11.90
	16137	HLX13B	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$15.75
	16238	HLX10SB	10	Short	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$6.95
	16236	HLX12SB	12	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$8.40
	16237	HLX13SB	13	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$11.25
<b>Metric</b>	17146	HLX6MB	6	Extra Long	1.5, 2, 2.5, 3, 4, 5mm	1	\$7.20
	17192	HLX7MB	7	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$9.35
	17199	HLX9MB	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$14.85
	17195	HLX15MB	15	Extra Long	1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm	1	\$26.55
	16246	HLX6MSB	6	Short	1.5, 2, 2.5, 3, 4, 5mm	1	\$5.80
	16292	HLX7MSB	7	Short	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$7.10
	16299	HLX9MSB	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$10.40

SINGLE PACKAGING



BULK

TAGGED/BARCODED

SINGLE PACKAGING



BULK

TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA		
<b>Inch</b>	<b>Long</b>								<b>Short</b>															
	.028	2.6	66	0.22	6	26100	50	\$0.48	16100	10	\$0.85	.028	1.2	31	0.22	6	26200	50	\$0.37	16200	10	\$0.62		
	.035	2.7	68	0.34	9	26101	50	\$0.48	16101	10	\$0.85	.035	1.2	31	0.34	9	26201	50	\$0.37	16201	10	\$0.62		
	.050	2.8	72	0.53	13	26102	50	\$0.32	16102	10	\$0.50	.050	1.6	42	0.53	13	26202	50	\$0.25	16202	10	\$0.42		
	1/16	3.0	76	0.56	14	26103	50	\$0.37	16103	10	\$0.53	1/16	1.8	45	0.56	14	26203	50	\$0.25	16203	10	\$0.42		
	5/64	3.2	81	0.61	15	26104	50	\$0.37	16104	10	\$0.53	5/64	1.9	48	0.61	15	26204	50	\$0.28	16204	10	\$0.48		
	3/32	3.4	86	0.65	16	26105	50	\$0.47	16105	10	\$0.67	3/32	2.0	51	0.65	16	26205	50	\$0.28	16205	10	\$0.48		
	7/64	3.6	90	0.70	18	26106	50	\$0.47	16106	10	\$0.67	7/64	2.1	54	0.70	18	26206	50	\$0.35	16206	10	\$0.50		
	1/8	3.8	95	0.75	19	26107	50	\$0.47	16107	10	\$0.67	1/8	2.3	58	0.75	19	26207	50	\$0.35	16207	10	\$0.50		
	9/64	4.0	101	0.80	20	26108	50	\$0.53	16108	10	\$0.78	9/64	2.4	61	0.80	20	26208	50	\$0.37	16208	10	\$0.53		
	5/32	4.2	107	0.84	21	26109	50	\$0.53	16109	10	\$0.78	5/32	2.5	64	0.84	21	26209	50	\$0.37	16209	10	\$0.53		
	3/16	4.5	114	0.94	24	26110	50	\$0.85	16110	10	\$1.15	3/16	2.8	70	0.94	24	26210	50	\$0.53	16210	10	\$0.67		
	7/32	4.9	124	1.03	26	26111	25	\$1.39	16111	5	\$1.63	7/32	3.0	77	1.03	26	26211	25	\$0.87	16211	5	\$1.04		
	1/4	5.3	133	1.13	29	26112	25	\$1.39	16112	5	\$1.63	1/4	3.3	83	1.13	29	26212	25	\$0.87	16212	5	\$1.04		
	5/16	6.0	152	1.25	32	26113	25	\$2.42	16113	5	\$2.72	5/16	3.8	96	1.25	32	26213	25	\$1.39	16213	5	\$1.63		
	3/8	6.8	171	1.38	35	26114	25	\$3.81	16114	5	\$4.24	3/8	4.3	108	1.38	35	26214	25	\$2.42	16214	5	\$2.72		
	7/16	7.5	191	1.50	38				16115	1	\$8.70	7/16	4.8	121	1.50	38				16215	1	\$5.56		
	1/2	8.3	210	1.63	41				16116	1	\$8.70	1/2	5.3	133	1.63	41				16216	1	\$5.56		
	9/16	9.0	229	1.75	44				16117	1	\$9.67	9/16	5.8	146	1.75	44				16217	1	\$7.01		
	5/8	9.8	248	1.88	48				16118	1	\$13.91	5/8	6.3	159	1.88	48				16218	1	\$9.07		
	3/4	11.3	286	2.13	54				16119	1	\$18.74	3/4	7.3	184	2.13	54				16219	1	\$14.03		
<b>Metric</b>	<b>Extra Long</b>								<b>Short</b>															
	.71	2.6	66	0.22	6	27147	50	\$0.48	17147	10	\$0.85	.71	1.2	31	0.22	6	26247	50	\$0.37	16247	10	\$0.62		
	.89	2.7	68	0.34	9	27148	50	\$0.48	17148	10	\$0.85	.89	1.2	31	0.34	9	26248	50	\$0.37	16248	10	\$0.62		
	1.27	2.8	72	0.53	13	27149	50	\$0.33	17149	10	\$0.50	1.27	1.6	42	0.53	13	26249	50	\$0.25	16249	10	\$0.42		
	1.5	3.5	90	0.53	14	27150	50	\$0.37	17150	10	\$0.53	1.5	1.7	44	0.53	14	26250	50	\$0.25	16250	10	\$0.42		
	2.0	3.9	100	0.61	16	27152	50	\$0.37	17152	10	\$0.53	2.0	1.9	49	0.61	16	26252	50	\$0.28	16252	10	\$0.46		
	2.5	4.4	112	0.69	17	27154	50	\$0.47	17154	10	\$0.67	2.5	2.1	54	0.69	17	26254	50	\$0.28	16254	10	\$0.46		
	3.0	5.0	126	0.75	19	27156	50	\$0.47	17156	10	\$0.67	3.0	2.4	61	0.75	19	26256	50	\$0.35	16256	10	\$0.50		
	3.5	5.2	133	0.85	21	27158	50	\$0.53	17158	1	\$0.78	3.5	2.6	65	0.85	21	26258	50	\$0.37	16258	1	\$0.53		
	4.0	5.6	142	0.87	22	27160	50	\$0.53	17160	10	\$0.78	4.0	2.7	68	0.87	22	26260	50	\$0.37	16260	10	\$0.53		
	4.5	5.9	151	1.00	25	27162	50	\$0.85	17162	1	\$1.15	4.5	2.9	73	1.00	25	26262	50	\$0.53	16262	1	\$0.67		
	5.0	6.3	160	1.06	27	27164	50	\$0.85	17164	5	\$1.15	5.0	3.1	78	1.06	27	26264	50	\$0.53	16264	5	\$0.67		
	5.5	6.8	172	1.14	29	27166	25	\$1.39	17166	1	\$1.63	5.5	3.3	83	1.14	29	26266	25	\$0.87	16266	1	\$1.04		
	6	6.8	172	1.22	31	27168	25	\$1.39	17168	5	\$1.63	6	3.5	88	1.22	31	26268	25	\$0.87	16268	5	\$1.04		
	7	7.2	184	1.30	33	27170	25	\$2.42	17170	1	\$2.72	7	3.7	93	1.30	33	26270	25	\$1.39	16270	1	\$1.63		
	8	7.7	195	1.38	35	27172	25	\$2.42	17172	5	\$2.72	8	3.9	98	1.38	35	26272	25	\$1.39	16272	5	\$1.63		
	9	8.0	202	1.46	37	27174	25	\$3.81	17174	1	\$4.24	9	4.0	102	1.46	37	26274	25	\$2.42	16274	1	\$2.72		
	10	8.4	213	1.54	39	27176	10	\$3.81	17176	5	\$4.24	10	4.3	109	1.54	39	26276	10	\$2.42	16276	5	\$2.72		
	11	7.9	200	1.63	42	27178	10	\$8.52	17178	1	\$8.70	11	4.5	115	1.63	42	26278	10	\$5.20	16278	1	\$5.56		
	12	8.7	220	1.73	44	27180	10	\$8.52	17180	1	\$8.70	12	4.8	122	1.73	44	26280	10	\$5.20	16280	1	\$5.56		
	14	10.2	260	2.15	55				17184	1	\$9.67	14	5.4	136	2.15	55				16284	1	\$7.26		
	17	11.0	280	2.42	61				17186	1	\$13.29	1												

# Ball End L-Wrenches

## - GoldGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- 25° angle allows natural hand and wrist movement
- Superior Ball End strength and working angle
- Works in hard to reach places

GoldGuard™ finish.  
Real 14 karat Gold



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	37938	BLX10G	10	Long	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$15.90
	37936	BLX12G	12	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$19.85
	37937	BLX13G	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$25.45
<b>Metric</b>	38046	BLX6MG	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	\$9.40
	38092	BLX7MG	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$12.60
	38099	BLX9MG	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$20.60
	38095	BLX15MG	15	Long	1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm	1	\$34.60

Singles	SIZE	INCH		MM		PART#	QTY	LIST EA	PART#	QTY	LIST EA
		INCH	MM	INCH	MM						
<b>LONG Inch</b>	.050	2.8	72	0.53	13	27902	50	\$1.04	37902	10	\$1.30
	1/16	3.0	76	0.56	14	27903	50	\$1.04	37903	10	\$1.30
	5/64	3.2	81	0.61	15	27904	50	\$1.04	37904	10	\$1.30
	3/32	3.4	86	0.65	16	27905	50	\$1.20	37905	10	\$1.36
	7/64	3.6	90	0.70	18	27906	50	\$1.32	37906	10	\$1.56
	1/8	3.8	95	0.75	19	27907	50	\$1.46	37907	10	\$1.62
	9/64	4.0	101	0.80	20	27908	50	\$1.46	37908	10	\$1.62
	5/32	4.2	107	0.84	21	27909	50	\$1.52	37909	10	\$1.67
	3/16	4.5	114	0.94	24	27910	50	\$1.71	37910	10	\$1.93
	7/32	4.9	124	1.03	26	27911	25	\$2.22	37911	5	\$2.31
	1/4	5.6	141	1.13	29	27912	25	\$2.59	37912	5	\$2.67
	5/16	6.0	152	1.25	32	27913	25	\$4.11	37913	5	\$4.23
	3/8	6.8	171	1.38	35	27914	25	\$5.76	37914	5	\$5.97
	7/16	7.5	191	1.50	38		-	-	37915	1	\$10.94
	1/2	8.3	210	1.63	41		-	-	37916	1	\$13.67
	9/16	9.0	229	1.75	44		-	-	37917	1	\$17.40
	5/8	9.8	248	1.88	48		-	-	37918	1	\$19.89
	3/4	11.3	286	2.13	54		-	-	37919	1	\$29.84
<b>LONG Metric</b>	1.27	2.8	72	0.53	13	28049	50	\$1.04	38049	10	\$1.30
	1.5	3.0	77	0.53	14	28050	50	\$1.04	38050	10	\$1.30
	2.0	3.2	82	0.61	16	28052	50	\$1.04	38052	10	\$1.30
	2.5	3.5	88	0.69	17	28054	50	\$1.20	38054	10	\$1.36
	3.0	3.9	98	0.75	19	28056	50	\$1.32	38056	10	\$1.56
	3.5	3.9	100	0.85	21	28058	50	\$1.52	38058	1	\$1.67
	4.0	4.3	110	0.87	22	28060	50	\$1.52	38060	10	\$1.67
	4.5	4.5	114	1.00	25	28062	50	\$1.71	38062	1	\$1.93
	5.0	4.7	119	1.06	27	28064	50	\$1.91	38064	5	\$2.10
	5.5	4.9	124	1.14	29	28066	25	\$2.41	38066	1	\$2.48
	6	5.5	139	1.22	31	28068	25	\$2.67	38068	5	\$2.80
	7	5.5	140	1.30	33	28070	25	\$3.68	38070	1	\$3.79
	8	6.0	152	1.38	35	28072	25	\$4.37	38072	5	\$4.54
	9	6.2	159	1.46	37	28074	25	\$5.38	38074	1	\$5.40
	10	6.7	171	1.54	39	28076	10	\$6.59	38076	5	\$6.64
	11	7.9	200	1.63	42	28078	10	\$10.89	38078	1	\$10.94
	12	8.7	220	1.73	44	28080	10	\$10.89	38080	1	\$10.94
	14	10.2	260	2.15	55		-	-	38084	1	\$15.55
	17	11.0	280	2.42	61		-	-	38086	1	\$23.62
	19	11.6	295	2.70	69		-	-	38088	1	\$29.84

### Did you know...?

Protanium® Steel tools are up to 20% stronger than competitor tools made from standard grades of steel.

# Hex End L-Wrenches

## - GoldGuard™ Finish -

- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

GoldGuard™ finish.  
Real 14 karat Gold



Hex End Tips

## L-Wrenches

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
<b>Inch</b>	38138	HLX10G	10	Long	.1/16, .5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$8.65
	38136	HLX12G	12	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$12.25
	38137	HLX13G	13	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$16.15
	38238	HLX10SG	10	Short	.1/16, .5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$7.15
	38236	HLX12SG	12	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$8.65
	38237	HLX13SG	13	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$11.55
<b>Metric</b>	39146	HLX6MG	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	\$7.45
	39192	HLX7MG	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$9.60
	39199	HLX9MG	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$15.30
	39195	HLX15MG	15	Long	1.27, 1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10mm	1	\$27.30
	38246	HLX6MSG	6	Short	1.5, 2, 2.5, 3, 4, 5mm	1	\$5.99
	38292	HLX7MSG	7	Short	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$7.30
	38299	HLX9MSG	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$10.70

SINGLE PACKAGING								SINGLE PACKAGING														
BULK				TAGGED / BARCODED				BULK				TAGGED / BARCODED										
<b>Singles</b>		SIZE INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	SIZE INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	
<b>Inch</b>	<b>Long</b>								<b>Short</b>													
	.028	2.6	66	0.22	6	28100	50	\$0.49	38100	10	\$0.87	.028	1.2	31	0.22	6	28200	50	\$0.38	38200	10	\$0.63
	.035	2.7	68	0.34	9	28101	50	\$0.49	38101	10	\$0.87	.035	1.2	31	0.34	9	28201	50	\$0.38	38201	10	\$0.63
	.050	2.8	72	0.53	13	28102	50	\$0.34	38102	10	\$0.52	.050	1.6	42	0.53	13	28202	50	\$0.26	38202	10	\$0.43
	1/16	3.0	76	0.56	14	28103	50	\$0.38	38103	10	\$0.55	1/16	1.8	45	0.56	14	28203	50	\$0.26	38203	10	\$0.43
	5/64	3.2	81	0.61	15	28104	50	\$0.38	38104	10	\$0.55	5/64	1.9	48	0.61	15	28204	50	\$0.29	38204	10	\$0.49
	3/32	3.4	86	0.65	16	28105	50	\$0.48	38105	10	\$0.69	3/32	2.0	51	0.65	16	28205	50	\$0.29	38205	10	\$0.49
	7/64	3.6	90	0.70	18	28106	50	\$0.48	38106	10	\$0.69	7/64	2.1	54	0.70	18	28206	50	\$0.35	38206	10	\$0.52
	1/8	3.8	95	0.75	19	28107	50	\$0.48	38107	10	\$0.69	1/8	2.3	58	0.75	19	28207	50	\$0.35	38207	10	\$0.52
	9/64	4.0	101	0.80	20	28108	50	\$0.55	38108	10	\$0.81	9/64	2.4	61	0.80	20	28208	50	\$0.38	38208	10	\$0.55
	5/32	4.2	107	0.84	21	28109	50	\$0.55	38109	10	\$0.81	5/32	2.5	64	0.84	21	28209	50	\$0.38	38209	10	\$0.55
	3/16	4.5	114	0.94	24	28110	50	\$0.87	38110	10	\$1.18	3/16	2.8	70	0.94	24	28210	50	\$0.55	38210	10	\$0.69
	7/32	4.9	124	1.03	26	28111	25	\$1.43	38111	5	\$1.67	7/32	3.0	77	1.03	26	28211	25	\$0.89	38211	5	\$1.06
	1/4	5.3	133	1.13	29	28112	25	\$1.43	38112	5	\$1.67	1/4	3.3	83	1.13	29	28212	25	\$0.89	38212	5	\$1.06
	5/16	6.0	152	1.25	32	28113	25	\$2.48	38113	5	\$2.80	5/16	3.8	96	1.25	32	28213	25	\$1.43	38213	5	\$1.67
	3/8	6.8	171	1.38	35	28114	25	\$3.92	38114	5	\$4.36	3/8	4.3	108	1.38	35	28214	25	\$2.48	38214	5	\$2.80
	7/16	7.5	191	1.50	38		-	-	38115	1	\$8.95	7/16	4.8	121	1.50	38		-	-	38215	1	\$5.72
	1/2	8.3	210	1.63	41		-	-	38116	1	\$8.95	1/2	5.3	133	1.63	41		-	-	38216	1	\$5.72
	9/16	9.0	229	1.75	44		-	-	38117	1	\$9.95	9/16	5.8	146	1.75	44		-	-	38217	1	\$7.20
	5/8	9.8	248	1.88	48		-	-	38118	1	\$14.31	5/8	6.3	159	1.88	48		-	-	38218	1	\$9.33
	3/4	11.3	286	2.13	54		-	-	38119	1	\$19.28	3/4	7.3	184	2.13	54		-	-	38219	1	\$14.42
<b>Metric</b>	<b>Long</b>								<b>Short</b>													
	.71	2.6	66	0.22	6	29147	50	\$0.49	39147	10	\$0.87	.71	1.2	31	0.22	6	28247	50	\$0.38	38247	10	\$0.63
	.89	2.7	68	0.34	9	29148	50	\$0.49	39148	10	\$0.87	.89	1.2	31	0.34	9	28248	50	\$0.38	38248	10	\$0.63
	1.27	2.8	72	0.53	13	29149	50	\$0.34	39149	10	\$0.52	1.27	1.6	42	0.53	13	28249	50	\$0.26	38249	10	\$0.43
	1.5	3.0	77	0.53	14	29150	50	\$0.38	39150	10	\$0.55	1.5	1.7	44	0.53	14	28250	50	\$0.26	38250	10	\$0.43
	2.0	3.2	82	0.61	16	29152	50	\$0.38	39152	10	\$0.55	2.0	1.9	49	0.61	16	28252	50	\$0.29	38252	10	\$0.47
	2.5	3.5	88	0.69	17	29154	50	\$0.48	39154	10	\$0.69	2.5	2.1	54	0.69	17	28254	50	\$0.29	38254	10	\$0.47
	3.0	3.9	98	0.75	19	29156	50	\$0.48	39156	10	\$0.69	3.0	2.4	61	0.75	19	28256	50	\$0.35	38256	10	\$0.52
	3.5	3.9	100	0.85	21	29158	50	\$0.55	39158	1	\$0.81	3.5	2.6	65	0.85	21	28258	50	\$0.38	38258	1	\$0.55
	4.0	4.3	110	0.87	22	29160	50	\$0.55	39160	10	\$0.81	4.0	2.7	68	0.87	22	28260	50	\$0.38	38260	10	\$0.55
	4.5	4.5	114	1.00	25	29162	50	\$0.87	39162	1	\$1.18	4.5	2.9	73	1.00	25	28262	50	\$0.55	38262	1	\$0.69
	5.0	4.7	119	1.06	27	29164	50	\$0.87	39164	5	\$1.18	5.0	3.1	78	1.06	27	28264	50	\$0.55	38264	5	\$0.69
	5.5	4.9	124	1.14	29	29166	25	\$1.43	39166	1	\$1.67	5.5	3.3	83	1.14	29	28266	25	\$0.89	38266	1	\$1.06
	6	5.5	139	1.22	31	29168	25	\$1.43	39168	5	\$1.67	6	3.5	88	1.22	31	28268	25	\$0.89	38268	5	\$1.06
	7	5.5	140	1.30	33	29170	25	\$2.48	39170	1	\$2.80	7	3.7	93	1.30	33	28270	25	\$1.43	38270	1	\$1.67
	8	6.0	152	1.38	35	29172	25	\$2.48	39172	5	\$2.80	8	3.9	98	1.38	35	28272	25	\$1.43	38272	5	\$1.67
	9	6.2	159	1.46	37	29174	25	\$3.92	39174	1	\$4.36	9	4.0	102	1.46	37	28274	25	\$2.48	38274	1	\$2.80
	10	6.7	171	1.54	39	29176	10	\$3.92	39176	5	\$4.36	10	4.3	109	1.54	39	28276	10	\$2.48	38276	5	\$2.80
	11	7.9	200	1.63	42	29178	10	\$8.77	39178	1	\$8.95	11	4.5	115	1.63	42	28278	10	\$5.34	38278	1	\$5.72
	12	8.7	220	1.73	44	29180	10	\$8.77	39180	1	\$8.95	12	4.8	122	1.73	44	28280	10	\$5.34	38280	1	\$5.72
	14	10.2	260	2.15	55		-	-	39184	1	\$9.95	14	5.4	136	2.15	55		-	-	38284	1	\$7.46
	17	11.0	280	2.42	61		-	-	39186	1	\$13.67	17	6.1	156	2.42	61		-	-	38286	1	\$8.70
	19	11.6	295	2.70	69		-	-	391													

# Star Tip Tools



Color Coded

■ Star



High Torque Steel:

Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.

## FINISH OPTIONS:



Corrosion-resistant finish:

Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.

- Fits TORX®\* brand screws
- Fits in both Star and Star Plus fasteners
- A full range of tip sizes from T5 to T100
- The only Star Tip tools made with Protanium® steel



## Bondhus Star Tip Tools

Bondhus Star Tip tools are made to the same high standards as every tool we make. Our Star Tip tools are precision machined, available in several handle and tip types, and are the only Star Tip tools made from Protanium® High Torque Steel. Bondhus Star Tip and Star Plus Tip tools fit TORX®\* brand screws.



L-Wrenches

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T-Handles

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\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

# Star Tip L-Wrenches

## - ProGuard™ Finish -

- Fits all Star and TORX® brand screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish delivers superior corrosion protection



## L-Wrenches

Tools are in color coded cases for easy recognition  
Green=Star

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Star	31832	TLX8S	8	Long	T6, T7, T8, T9, T10, T15, T20, T25	1	\$18.50
	31834	TLX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	\$15.95
	31732	TLX8S8	8	Short	T6, T7, T8, T9, T10, T15, T20, T25	1	\$16.10
	31734	TLX8S8	8	Short	T9, T10, T15, T20, T25, T27, T30, T40	1	\$13.90
	12699	TLX9S	9	Short	T10, T15, T20, T25, T27, T30, T40, T45, T50 (in pouch)	1	\$19.80
	31737	TLX13S	13	Short	T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50, T55 (in pouch)	1	\$29.15

SINGLE PACKAGING



BULK



TAGGED/BARCODED

SINGLE PACKAGING



BULK



TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>Long</b>														
Star	-	-	-	-	-	32806	25	\$2.95	31806	5	\$3.28	32705	25	\$2.55
T6	2.1	55	0.65	16	32807	25	\$2.65	31807	5	\$2.94	32706	25	\$2.55	
T7	2.4	61	0.65	16	32808	25	\$2.65	31808	5	\$2.94	32707	25	\$2.26	
T8	2.6	67	0.65	16	32809	25	\$2.65	31809	5	\$2.94	32708	25	\$2.26	
T9	2.9	74	0.65	16	32810	25	\$1.25	31810	5	\$1.63	32709	25	\$2.26	
T10	3.2	80	0.73	19	32815	25	\$1.35	31815	5	\$1.70	32710	25	\$1.30	
T15	3.3	84	0.78	20	32820	25	\$1.45	31820	5	\$1.76	32715	25	\$1.30	
T20	3.6	91	0.78	20	32825	25	\$1.70	31825	5	\$1.87	32720	25	\$1.41	
T25	3.8	98	0.88	22	32827	25	\$1.70	31827	5	\$1.92	32725	25	\$1.47	
T27	4.2	106	0.95	24	32830	25	\$1.90	31830	5	\$2.15	32727	25	\$1.53	
T30	4.6	116	1.03	26	32830	25	\$2.10	31840	5	\$2.32	32730	25	\$1.63	
T40	4.9	125	1.11	28	32845	10	\$2.65	31845	2	\$3.16	32740	25	\$1.81	
T45	5.4	138	1.20	30	32850	10	\$3.25	31850	2	\$3.96	32745	10	\$2.26	
T50	6.2	156	1.25	32	32855	10	\$5.20	31855	2	\$5.94	32750	10	\$2.55	
T55	6.7	171	1.36	34	32860	10	\$6.89	31860	2	\$7.81	32755	10	\$4.36	
T60	7.2	182	1.75	44							32760	10	\$6.10	

# ProHold® Star Tip L-Wrenches

## - ProGuard™ Finish -

- Fits all Star and TORX® brand screws
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Precision machined for ease of use and superior fit

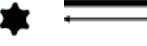
ProGuard™ finish delivers superior corrosion protection



Tools are in color coded cases for easy recognition  
Green=Star

Set	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Star	71834	PHTX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	\$24.00

SINGLE PACKAGING



BULK

TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>LONG</b>											
Star	T9	2.9	74	0.65	16	72809	25	\$3.96	71809	5	\$4.40
	T10	3.2	80	0.73	19	72810	25	\$1.98	71810	5	\$2.50
	T15	3.3	84	0.78	20	72815	25	\$2.26	71815	5	\$2.55
	T20	3.6	91	0.78	20	72820	25	\$2.37	71820	5	\$2.65
	T25	3.8	98	0.88	22	72825	25	\$2.55	71825	5	\$2.80
	T27	4.2	106	0.95	24	72827	25	\$2.60	71827	5	\$2.85
	T30	4.6	116	1.03	26	72830	25	\$2.88	71830	5	\$3.25
	T40	4.9	125	1.11	28	72840	25	\$3.16	71840	5	\$3.50
	T45	5.4	138	1.20	30	72845	10	\$4.29	71845	2	\$4.75
	T50	6.2	156	1.25	32	72850	10	\$5.36	71850	2	\$5.95
	T55	6.7	171	1.36	34	72855	10	\$8.03	71855	2	\$8.95
	T60	7.2	182	1.75	44	72860	10	\$10.50	71860	2	\$11.70

### Did you know...?

Bondhus Star Tip tools fit Star, Star Plus and TORX® brand screws.

\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

Made in the U.S.A.



All Bondhus® tools are made with Protanium® High Torque Steel.

# BallStar™ Tip L-Wrenches

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- Ball End inserts into screws at a 20° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle
- Works in hard to reach places



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Star	11346	LTX6	6	Long	T6, T7, T8, T9, T10, T15	1	\$30.40
	11331	LTX8S	8	Long	T6, T7, T8, T9, T10, T15, T20, T25	1	\$42.05
	11332	LTX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	\$47.35

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
LONG Star	T6	2.1	55	0.65	16	11706	5	\$4.90
	T7	2.4	61	0.65	16	11707	5	\$4.90
	T8	2.6	67	0.65	16	11708	5	\$4.90
	T9	2.9	74	0.65	16	11709	5	\$4.90
	T10	3.2	80	0.73	19	11710	5	\$5.30
	T15	3.3	84	0.78	20	11715	5	\$5.49
	T20	3.6	91	0.78	20	11720	5	\$5.65
	T25	3.8	98	0.88	22	11725	5	\$6.07
	T27	4.2	106	0.95	24	11727	5	\$6.27
	T30	4.6	116	1.03	26	11730	5	\$6.45
	T40	4.9	125	1.11	28	11740	5	\$7.23
	T45	5.4	138	1.20	30	11745	1	\$8.61
	T50	6.2	156	1.25	32	11750	1	\$9.59
	T55	6.7	171	1.36	34	11755	1	\$12.94

# Tamper Resistant Star Tip L-Wrenches

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand tamper resistant screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Star	32432	TR-TL8S	8	Long	TR6, TR7, TR8, TR9, TR10, TR15, TR20, TR25	1	\$28.25
	32434	TR-TL8	8	Long	TR9, TR10, TR15, TR20, TR25, TR27, TR30, TR40	1	\$24.15

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Star	TR6	2.1	55	0.65	16	33406	25	\$4.40	32406	2	\$4.90
	TR7	2.4	61	0.65	16	33407	25	\$4.08	32407	2	\$4.52
	TR8	2.6	67	0.65	16	33408	25	\$4.08	32408	2	\$4.52
	TR9	2.9	74	0.65	16	33409	25	\$4.08	32409	2	\$4.52
	TR10	3.2	80	0.73	19	33410	25	\$2.15	32410	2	\$2.49
	TR15	3.3	84	0.78	20	33415	25	\$2.20	32415	2	\$2.60
	TR20	3.6	91	0.78	20	33420	25	\$2.32	32420	2	\$2.71
	TR25	3.8	98	0.88	22	33425	25	\$2.42	32425	2	\$2.83
	TR27	4.2	106	0.95	24	33427	25	\$2.65	32427	2	\$2.94
	TR30	4.6	116	1.03	26	33430	25	\$2.70	32430	2	\$3.23
	TR40	4.9	125	1.11	28	33440	25	\$2.83	32440	2	\$3.33

*Did you know...?*

ProGuard® protection is a permanent solution that does not wipe off like common oil and black oxide finishes; tools remain in good condition with up to 5 times the resistance to rust and corrosion.

\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

# Star Tip Wing Tools

## - ProGuard™ Finish -

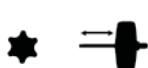
- Fits all Star, Star Plus, and TORX®\* brand screws
- ComfortGrip Handles – soft rubber outer coating for maximum comfort and grip
- Chamfered tool tips eliminate burrs and help tools seat in screw head

## Wing and Flag Tools

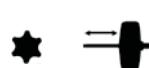
ProGuard™ finish  
delivers superior  
corrosion protection



Sets	PART#	MODEL#	PCS	TIP	CONTENTS	QTY	LIST
Star	34745	TWX7	7	Star	T6, T7, T8, T9, T10, T15, T20	1	\$28.30
	33945	TPWX7	7	Star Plus	TP6, TP7, TP8, TP9, TP10, TP15, TP20	1	\$32.60



PACKAGED



PACKAGED



33945

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Star						
T6	1.5	39		34706	2	\$3.55
T7	1.5	39		34707	2	\$3.55
T8	1.5	39		34708	2	\$3.55
T9	1.5	39		34709	2	\$3.55
T10	1.5	39		34710	2	\$3.55
T15	1.5	39		34715	2	\$3.55
T20	1.5	39		34720	2	\$3.55

Star Plus	SIZE	INCH	MM	PART#	QTY	LIST EA
TP6	2.0	52		33906	2	\$3.76
TP7	2.0	52		33907	2	\$3.76
TP8	2.0	52		33908	2	\$3.76
TP9	2.0	52		33909	2	\$4.23
TP10	2.0	52		33910	2	\$4.23
TP15	2.0	52		33915	2	\$4.49
TP20	2.0	52		33920	2	\$4.96

# Star Tip Flag Tools

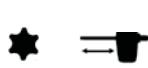
## - ProGuard™ Finish -

- Fits all Star, Star Plus, and TORX®\* brand screws
- ComfortGrip Handles – soft rubber outer coating for maximum comfort and grip
- Chamfered tool tips eliminate burrs and help tools seat in screw head

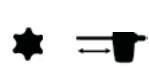
ProGuard™ finish  
delivers superior  
corrosion protection



Sets	PART#	MODEL#	PCS	TIP	CONTENTS	QTY	LIST
Star	34445	TFX7	7	Star	T6, T7, T8, T9, T10, T15, T20	1	\$27.10
	35045	TPFX7	7	Star Plus	TP6, TP7, TP8, TP9, TP10, TP15, TP20	1	\$31.45



PACKAGED



PACKAGED



34445

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Star						
T5	1.5	39		34405	2	\$3.40
T6	1.5	39		34406	2	\$3.40
T7	1.5	39		34407	2	\$3.40
T8	1.5	39		34408	2	\$3.40
T9	1.5	39		34409	2	\$3.40
T10	1.5	39		34410	2	\$3.40
T15	1.5	39		34415	2	\$3.40
T20	1.5	39		34420	2	\$3.40

Star Plus	SIZE	INCH	MM	PART#	QTY	LIST EA
TP6	2.0	52		35006	2	\$3.60
TP7	2.0	52		35007	2	\$3.60
TP8	2.0	52		35008	2	\$3.60
TP9	2.0	52		35009	2	\$4.08
TP10	2.0	52		35010	2	\$4.08
TP15	2.0	52		35015	2	\$4.28
TP20	2.0	52		35020	2	\$4.75

\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

# Fold Ups



## Color Coded

- Inch
- Metric
- Star
- Inch/Metric
- Motorcycle
- Utility



## High Torque Steel:

Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.

## FINISH OPTIONS:



### Corrosion-resistant finish:

Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.



### Next generation chrome finish:

Traditional plated tool look with superior protection and durability.



### Real 14 karat gold finish:

Superior protection and durability over traditional chrome and the look and shine of real gold.

- Patented handle design makes every job faster and easier
- Durable GorillaGrip® handle is stronger than steel handles
- Tool user can adjust tool tension



## Designed with the Tool User in mind

A Bondhus Fold Up is a tool for life. When designing the GorillaGrip® Fold Up, Bondhus engineers eliminated the problems of the average folding tool. GorillaGrip® Fold Up tools are stronger, more comfortable and easier to use.



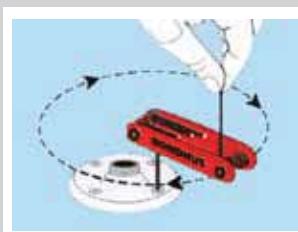
Patented Flutes allow for easy selection of one tool at a time.



Blades are accessed from both the top and bottom, eliminating the constant 'unstacking' of blades.



Turn & Flip Feature eliminates constant removal and repositioning in screw head when working against obstructions.



90° stop converts the tool into a non-stop, time saving, speed wrench.

# GorillaGrip® Fold Up Multi Packs

Fold Ups

## - ProGuard™ Finish -

- Assembled from our most popular Fold Up sets
- Multiple Fold Up sets per package
- Tip selections include Hex End and Star Tip



### PART# MODEL# PCS CONTENTS

12522	HF16	16	12589 (5/64-1/4") + 12587 (2-8mm)
12544	HF15	15	12587 (2-8mm) + 12634 (T9-T40)
12533	HF24	24	12589 (5/64-1/4") + 12587 (2-8mm) + 12634 (T9-T40)

QTY	LIST
1	\$14.60
1	\$21.55
1	\$28.55



12522

## Hex End GorillaGrip® Fold Ups

### - ProGuard™ Finish -

- Chamfered tool tips eliminate burrs and help tools seat in screws
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop
- Patented spacers between tools



ProGuard™ finish  
delivers superior  
corrosion protection



Yellow=Inch  
Red=Metric  
Orange=Inch/Metric



### Sets PART# MODEL# PCS CONTENTS

Inch	12591	HF9S	9	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"
	12589	HF9	9	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"
	12585	HF5	5	3/16, 7/32, 1/4, 5/16, 3/8"

QTY	LIST
1	\$5.80
1	\$7.50
1	\$10.60

### Metric

Metric	12592	HF7MS	7	1.5, 2, 2.5, 3, 4, 5, 6mm
	12587	HF7M	7	2, 2.5, 3, 4, 5, 6, 8mm
	12595	HF6M	6	3, 4, 5, 6, 8, 10mm

QTY	LIST
1	\$6.05
1	\$8.05
1	\$11.25

### Inch/ Metric

Inch/ Metric	12550	HF12	12	5/64, 3/32, 7/64, 1/8, 9/64, 5/32" 1.5, 2, 2.5, 3, 4, 5mm
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QTY	LIST
1	\$10.30



12587



12550

## Ball End GorillaGrip® Fold Ups

### - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop
- Patented spacers between tools



ProGuard™ finish  
delivers superior  
corrosion protection



Yellow=Inch  
Red=Metric



### Sets PART# MODEL# PCS CONTENTS

Inch	12894	BF5	5	3/16, 7/32, 1/4, 5/16, 3/8"
Metric	12897	BF5M	5	5, 6, 7, 8, 10mm

QTY	LIST
1	\$14.75
1	\$14.75



12894

# Star Tip GorillaGrip® Fold Ups

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop
- Patented spacers between tools



ProGuard™ finish  
delivers superior  
corrosion protection



Star Tips

## Fold Ups

Handles are color  
coded for easy  
recognition  
Green=Star

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
<b>Star</b>	12632	TF8S	8	T6, T7, T8, T9, T10, T15, T20, T25	1	\$14.50
	12634	TF8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	\$14.85

# Tamper Resistant GorillaGrip® Star Tip Fold Ups

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand tamper resistant screws
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop
- Patented spacers between tools



ProGuard™ finish  
delivers superior  
corrosion protection



Tamper Resistant Star Tips

Handles are color  
coded for easy  
recognition  
Green=Star

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
<b>Star</b>	12636	TR-TF7S	7	TR7, TR8, TR9, TR10, TR15, TR20, TR25	1	\$14.75
	12638	TR-TF8	8	TR9, TR10, TR15, TR20, TR25, TR27, TR30, TR40	1	\$17.40

# Utility GorillaGrip® Fold Ups

## - ProGuard™ Finish -

- Wide selection of tool tips
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop
- Patented spacers between tools



ProGuard™ finish  
delivers superior  
corrosion protection



Five tip styles available

Handles are color  
coded for easy  
recognition  
Teal=Utility

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
<b>Utility</b>	12540	HFU5	5	PH #1; Slotted 3/16"; Hex 4, 5, 6mm	1	\$7.70
	12543	RFU5	5	PH #1, #2; Slotted 3/16"; Square #1, #2	1	\$7.70
	12545	AFU5	5	PH #1, #2; Slotted 1/8, 3/16"; Awl	1	\$7.70
	12547	FU5	5	PH #1, #2; Slotted 1/8, 3/16, 1/4"	1	\$7.70

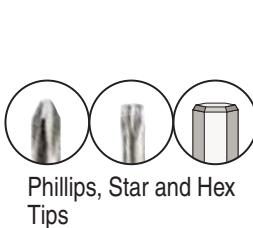
\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

# Hawg Buddy GorillaGrip® Motorcycle Fold Up

**Fold Ups**

## - BriteGuard™ Finish -

- Designed for making all common adjustments to Harley Davidson® motorcycles
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop



**BriteGuard**  
FINISH

BriteGuard™ finish,  
next generation  
chrome



\*Harley Davidson® is a Registered Trademark of Harley Davidson Motorcycles

Set	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
12531	FUHB7		7	PH #2; Star T27, T40; Hex 5/32, 3/16, 1/4, 5/16"	1	\$23.85

# Cycle Buddy GorillaGrip® Motorcycle Fold Up

## - GoldGuard™ Finish -

- Designed for making all common adjustments to Japanese/European motorcycles
- World's strongest handle
- Speed-Wrench feature
- Tools open from both the top and bottom
- Molded-in 90° stop



**GoldGuard**  
FINISH

GoldGuard™ finish.  
Real 14 karat Gold



Set	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
12594	FUCB6		6	PH #2; Hex 3, 4, 5, 6, 8mm	1	\$23.85

# Metal Fold Ups

## - ProGuard™ Finish -

- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer torque to screw more efficiently and reduce stripping
- Precision machined for ease of use and superior fit



**ProGuard**  
DRY SURFACE TECHNOLOGY DST

ProGuard™ finish  
delivers superior  
corrosion protection

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
<b>Inch</b>	14590	MHF8	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$4.55
	14591	MHF9S	9	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	\$5.30
	14589	MHF9	9	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$6.70
	14585	MHF5	5	3/16, 7/32, 1/4, 5/16, 3/8"	1	\$9.45
<b>Metric</b>	14592	MHF7MS	7	1.5, 2, 2.5, 3, 4, 5, 6mm	1	\$5.50
	14587	MHF7M	7	2, 2.5, 3, 4, 5, 6, 8mm	1	\$7.20
	14595	MHF6M	6	3, 4, 5, 6, 8, 10mm	1	\$10.00
<b>Star</b>	14532	MTF8S	8	T6, T7, T8, T9, T10, T15, T20, T25	1	\$13.05
	14534	MTF8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	\$13.05

Made in the U.S.A.



All Bondhus® tools are made with Protanium® High Torque Steel.

# T-Handles



- Cushioned, curved handle increases comfort and reduces fatigue
- Handle is welded directly to blade for a tool that will last a lifetime
- Handles are designed to match torque capacity of blade

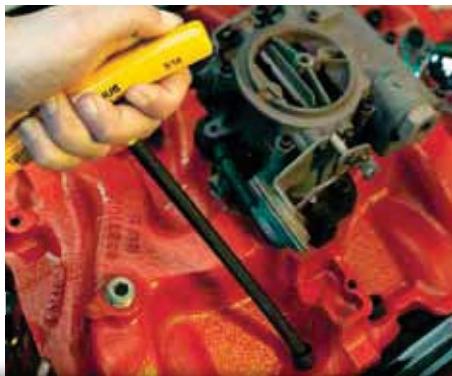
## Color Coded

- Inch
- Metric
- Star



## High Torque Steel:

Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.



## FINISH OPTIONS:

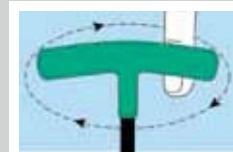


### Corrosion-resistant finish:

Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.

## A Better T-Handle

Bondhus T-Handles are built to be comfortable, strong and durable. The welded handle and blade joint guarantees a permanent connection. The form-fitting handle fits the curve of the user's hand.



The Bondhus solid steel handle is heavy duty and generates a flywheel effect for super fast insertion and removal of screws.



The Bondhus T-Handle is curved to match the shape of the hand. This design is ergonomically superior to old fashioned straight handles.



Handle and blade are securely welded and will never loosen or slip.



Bondhus is the only company to engineer our handles to match the blade's torque capacity. Tool user's can always feel confident in their tool's strength.

# Ball End T-Handles

## - ProGuard™ Finish -

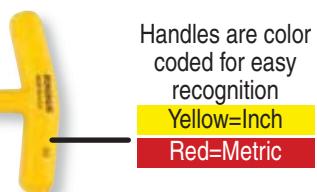
**T-Handles**

- Solid steel handles
- Welded handle/blade connection
- Ergonomic handle design
- Flywheel effect saves time
- Smooth, non-porous handle coating
- Handle coating extends along blade

ProGuard™ finish  
delivers superior  
corrosion protection



Ball End Tips



Handles are color  
coded for easy  
recognition

Yellow=Inch

Red=Metric

Sets	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
<b>Inch</b>	13146	BTX60	6	Graduated		5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$41.45
	13190*	BTX10/S	10	Graduated	✓	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$59.60
	13138*	BTX10	10	Graduated		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$55.90
<b>Metric</b>	13148	BTX50M	5	Graduated		4, 5, 6, 8, 10mm	1	\$35.60
	13189*	BTX80M/S	8	Graduated	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$49.50
	13187*	BTX80M	8	Graduated		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$45.80

\*The 3/32, 7/64, 1/8, and 9/64 inch blades, and the 2, 2.5 and 3mm blades are straight hex blades to prevent breakage.

✓ Comes with stand

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
<b>Inch</b>	3/32	6.1	154	3.0	76	13205 Hex*	2	\$3.80	53205 Hex*	2	\$4.33
	7/64	6.8	173	3.0	76	13206 Hex*	2	\$4.08	53206 Hex*	2	\$4.60
	1/8	7.6	192	3.0	76	13207 Hex*	2	\$4.32	53207 Hex*	2	\$4.94
	9/64	8.3	211	3.0	76	13208 Hex*	2	\$4.58	53208 Hex*	2	\$5.20
	5/32	9.1	231	3.0	76	13109	2	\$4.98	53109	2	\$5.71
	3/16	9.8	250	4.0	102	13110	2	\$5.25	53110	2	\$5.98
	7/32	10.3	262	4.0	102	13111	2	\$6.17	53111	2	\$7.00
	1/4	10.8	275	4.0	102	13112	2	\$6.33	53112	2	\$7.17
	5/16	11.4	289	5.0	127	13113	2	\$9.69	53113	2	\$10.63
	3/8	11.8	300	5.0	127	13114	2	\$10.69	53114	2	\$11.63
<b>Metric</b>	2.0	5.9	150	3.0	76	13252 Hex*	2	\$4.32	53252 Hex*	2	\$4.84
	2.5	6.8	172	3.0	76	13254 Hex*	2	\$4.32	53254 Hex*	2	\$4.84
	3.0	7.7	196	3.0	76	13256 Hex*	2	\$4.58	53256 Hex*	2	\$5.20
	4.0	8.7	220	3.0	76	13160	2	\$5.24	53160	2	\$5.97
	5.0	9.7	246	4.0	102	13164	2	\$6.02	53164	2	\$6.75
	6	10.5	266	4.0	102	13168	2	\$6.54	53168	2	\$7.38
	8	11.2	285	5.0	127	13172	2	\$9.84	53172	2	\$10.78
	10	12.1	307	5.0	127	13176	2	\$10.78	53176	2	\$11.72



13148

\*The 3/32, 7/64, 1/8, and 9/64 inch blades, and the 2, 2.5 and 3mm blades are straight hex blades to prevent breakage.

## Molded T-Handle Stands

- Extremely durable design
- Can be used free standing or wall mounted
- Sizes are clearly marked on stand
- Available in Inch, Metric, or Star configurations

PART#	DESCRIPTION	QTY	LIST EA
17936	Inch Stand	1	\$3.35
17935	Metric Stand	1	\$3.35
17934	Star Stand	1	\$3.35



Set stand on bench  
or mount on wall.

*Did you know...?*

Welded T-Handle handle/blade connection increases strength and provides greater resistance to breakage. The tool user will never be stabbed in the hand by a blade that has broken free and pushed through the handle.

# ProHold® Tip Ball End T-Handles

## - ProGuard™ Finish -

- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Super smooth rotational action, with no interference from the ProHold® button
- Tool strength is not compromised by the ProHold® button
- Solid steel handles
- Welded handle/blade connection



ProGuard™ finish  
delivers superior  
corrosion protection



ProHold® Tip holds  
screws securely



Handles are color  
coded for easy  
recognition  
Yellow=Inch  
Red=Metric

Sets	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
Inch	75146	PBTX60	6	Graduated		5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$46.20
Metric	75148	PBTX50M	5	Graduated		4, 5, 6, 8, 10mm	1	\$39.50



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Inch	5/32	9.1	231	3.0	76	75109	2	\$5.60
	3/16	9.8	250	4.0	102	75110	2	\$5.98
	7/32	10.3	262	4.0	102	75111	2	\$7.06
	1/4	10.8	275	4.0	102	75112	2	\$7.22
	5/16	11.4	289	5.0	127	75113	2	\$10.48
	3/8	11.8	300	5.0	127	75114	2	\$11.43
Metric	4.0	8.7	220	3.0	76	75160	2	\$5.86
	5.0	9.7	246	4.0	102	75164	2	\$6.82
	6	10.5	266	4.0	102	75168	2	\$7.43
	8	11.2	285	5.0	127	75172	2	\$10.62
	10	12.1	307	5.0	127	75176	2	\$11.55



75148

Bondhus also has loop  
T-Handles available.  
Please call for price and  
availability.



ProHold® button holds screw  
tight on the tool EVERY TIME



ProHold® buttons are non-magnetic and  
safe for use in electronic applications

# Hex End T-Handle Sets

## - ProGuard™ Finish -

- Solid steel handles
- Welded handle/blade connection
- Ergonomic handle design
- Flywheel effect saves time
- Smooth, non-porous handle coating
- Handle coating extends along blade



Sets	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
<b>Inch</b>	13332	HTX80	8	Graduated		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$31.75
	15232	HTX80-6	8	6 inch		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$29.75
	15332	HTX80-9	8	9 inch		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	\$43.10
	13390	HTX10/S	10	Graduated	✓	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$50.65
	13338	HTX10	10	Graduated		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$46.99
	15290	HTX10/S-6	10	6 inch	✓	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$48.25
	15238	HTX10-6	10	6 inch		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$44.65
	15390	HTX10/S-9	10	9 inch	✓	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$66.85
	15338	HTX10-9	10	9 inch		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$63.30
<b>Metric</b>	13348	HTX60M	6	Graduated		2, 2.5, 3, 4, 5, 6mm	1	\$29.99
	15248	HTX60M-6	6	6 inch		2, 2.5, 3, 4, 5, 6mm	1	\$22.25
	15348	HTX60M-9	6	9 inch		2, 2.5, 3, 4, 5, 6mm	1	\$33.85
	13389	HTX80M/S	8	Graduated	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$46.45
	13387	HTX80M	8	Graduated		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$42.80
	15289	HTX80M/S-6	8	6 inch	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$43.10
	15287	HTX80M-6	8	6 inch		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$39.55
	15389	HTX80M/S-9	8	9 inch	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$57.85
	15387	HTX80M-9	8	9 inch		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$54.25

✓ Comes with stand 17936 Inch or 17935 Metric



13389



13390



13348

### Bondhus



Bondhus handles are permanently welded. There is no chance the blades will ever loosen. The tool user is in no danger of the blade pushing through the top of the handle and stabbing into the palm of the hand.

### Competitor



The friction fit blades in competitors' T-Handles are not welded. They can loosen, slip, and even fall out or punch through the top of the handle.



For singles see page 32

# Hex End T-Handle Singles

- ProGuard™ Finish -

- Solid steel handles
- Welded handle/blade connection
- Ergonomic handle design
- Flywheel effect saves time
- Smooth, non-porous handle coating
- Handle coating extends along blade

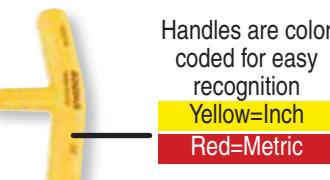


ProGuard™ finish  
delivers superior  
corrosion protection

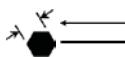


Chamfered Hex  
Tips fit tighter and  
eliminate burrs

**T-Handles**



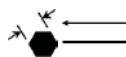
SINGLE PACKAGING



PACKAGED

TAGGED/BARCODED

SINGLE PACKAGING



PACKAGED



TAGGED/BARCODED

**Singles** SIZE INCH MM INCH MM PART# QTY LIST EA

6" Length							
Inch							
3/32	6.0	152	3.0	76	15205	2	\$2.94
7/64	6.0	152	3.0	76	15206	2	\$3.00
1/8	6.0	152	3.0	76	15207	2	\$3.33
9/64	6.0	152	3.0	76	15208	2	\$3.55
5/32	6.0	152	3.0	76	15209	2	\$3.73
3/16	6.0	152	4.0	102	15210	2	\$4.13
7/32	6.0	152	4.0	102	15211	2	\$4.23
1/4	6.0	152	4.0	102	15212	2	\$4.81
5/16	6.0	152	5.0	127	15213	2	\$7.81
3/8	6.0	152	5.0	127	15214	2	\$8.70
1/2	6.0	152	5.0	127	15216	1	\$18.44
					45216	1	\$19.48

**Singles** SIZE INCH MM INCH MM PART# QTY LIST EA

6" Length							
Metric							
2.0	6.0	152	3.0	76	15252	2	\$3.00
2.5	6.0	152	3.0	76	15254	2	\$3.00
3.0	6.0	152	3.0	76	15256	2	\$3.28
4.0	6.0	152	3.0	76	15260	2	\$3.73
5.0	6.0	152	4.0	102	15264	2	\$4.08
6	6.0	152	4.0	102	15268	2	\$5.20
7	6.0	152	4.0	102	15270	2	\$8.19
8	6.0	152	5.0	127	15272	2	\$8.19
9	6.0	152	5.0	127	15274	2	\$9.09
10	6.0	152	5.0	127	15276	2	\$10.03

**Singles** SIZE INCH MM INCH MM PART# QTY LIST EA

9" Length							
Inch							
3/32	9.0	229	3.0	76	15305	2	\$4.45
7/64	9.0	229	3.0	76	15306	2	\$4.74
1/8	9.0	229	3.0	76	15307	2	\$5.03
9/64	9.0	229	3.0	76	15308	2	\$5.17
5/32	9.0	229	3.0	76	15309	2	\$5.33
3/16	9.0	229	4.0	102	15310	2	\$5.43
7/32	9.0	229	4.0	102	15311	2	\$6.41
1/4	9.0	229	4.0	102	15312	2	\$6.56
5/16	9.0	229	5.0	127	15313	2	\$9.58
3/8	9.0	229	5.0	127	15314	2	\$10.58
1/2	9.0	229	5.0	127	15316	1	\$23.38

**Graduated Length**

3/32	4.2	105	3.0	76	13305	2	\$3.80
7/64	4.4	112	3.0	76	13306	2	\$4.08
1/8	4.6	118	3.0	76	13307	2	\$4.20
9/64	4.9	124	3.0	76	13308	2	\$4.32
5/32	5.2	132	3.0	76	13309	2	\$4.45
3/16	5.6	141	4.0	102	13310	2	\$4.58
7/32	6.1	154	4.0	102	13311	2	\$4.83
1/4	6.5	165	4.0	102	13312	2	\$5.09
5/16	7.4	189	5.0	127	13313	2	\$8.28
3/8	8.3	211	5.0	127	13314	2	\$9.53

For sets see page 31

# Star Tip T-Handles

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- Solid steel handles
- Welded handle/blade connection
- Ergonomic handle design
- Flywheel effect saves time
- Smooth, non-porous handle coating

ProGuard™ finish  
delivers superior  
corrosion protection



Handles are color  
coded for easy  
recognition  
Green=Star



Set	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
Star	33034	TTHX8	8	Graduated	✓	T9, T10, T15, T20, T25, T27, T30, T40	1	\$50.85

✓ Comes with stand 17934



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Star	T9	6.1	155	3.0	76	33009	2	\$4.86
	T10	6.4	161	3.0	76	33010	2	\$5.09
	T15	6.6	168	3.0	76	33015	2	\$5.42
	T20	6.9	174	3.0	76	33020	2	\$5.65
	T25	7.1	180	3.0	76	33025	2	\$5.88
	T27	7.4	187	4.0	102	33027	2	\$6.22
	T30	7.6	193	4.0	102	33030	2	\$6.55
	T40	7.9	199	4.0	102	33040	2	\$7.35
	T45	8.1	206	5.0	127	33045	2	\$8.20
	T50	8.4	212	5.0	127	33050	2	\$9.60
	T55	8.6	218	5.0	127	33055	2	\$12.44

# ProHold® Star Tip T-Handles

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Welded handle/blade connection

ProGuard™ finish  
delivers superior  
corrosion protection



Handles are color  
coded for easy  
recognition  
Green=Star



Set	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
Star	74034	PHTHX8	8	Graduated	✓	T9, T10, T15, T20, T25, T27, T30, T40	1	\$77.80

✓ Comes with stand 17934



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Star	T9	6.1	155	3.0	76	74009	2	\$7.74
	T10	6.4	161	3.0	76	74010	2	\$8.14
	T15	6.6	168	3.0	76	74015	2	\$8.64
	T20	6.9	174	3.0	76	74020	2	\$9.04
	T25	7.1	180	3.0	76	74025	2	\$9.38
	T27	7.4	187	4.0	102	74027	2	\$9.94
	T30	7.6	193	4.0	102	74030	2	\$10.46
	T40	7.9	199	4.0	102	74040	2	\$11.76
	T45	8.1	206	5.0	127	74045	2	\$13.11
	T50	8.4	212	5.0	127	74050	2	\$15.37
	T55	8.6	218	5.0	127	74055	2	\$16.95

Did you know...?

Bondhus T-Handle tools feature  
an ergonomic handle design  
to increase user comfort and  
decrease hand fatigue.

# Screwdrivers



- Ergonomic handle design greatly reduces pain and discomfort associated with repetitive tasks
- Non-slip grip generates maximum torque even when wet or oily
- Anti-roll design prevents rolling on vibrating surfaces and inclines up to 15°
- Two component ComfortGrip Handle is durable and comfortable

## Color Coded

- Inch
- Metric
- Star



## High Torque Steel:

Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.

## FINISH OPTIONS:



### Corrosion-resistant finish:

Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.



### Next generation chrome finish:

Traditional plated tool look with superior protection and durability.



### Real 14 karat gold finish:

Superior protection and durability over traditional chrome and the look and shine of real gold.

## Attention to Detail

To create a superior screwdriver, Bondhus gives great attention to detail. The ComfortGrip handle is more comfortable and features a better grip than typical screwdrivers. Bondhus is also the only company to match the size of our screwdriver handles to the screwdriver blade's maximum torque.



The Bondhus ComfortGrip handle features a durable thermoplastic core wrapped in cushioned rubber for increased comfort and torque.



Bondhus handles are designed and sized to match the torque capacity of each blade tip.



Ergonomically designed handles deliver maximum torque with unrivaled comfort and grip.



Slight texture of handle helps retain grip, even when hands are wet or oily.

# Ball End Screwdrivers

## - ProGuard™ Finish -

- Ball End inserts into screw at a 25° angle
- Ergonomic handle design
- Non-slip grip
- Two component handle with tough inner core and cushioned rubber exterior
- Anti-roll design



## Screwdrivers

Handles are color coded for easy recognition  
Yellow=Inch  
Red=Metric

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	10645	BSX7	7	Standard	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	\$23.05
	10632	BSX8S	8	Standard	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$23.25
	10633	BSX8	8	Standard	7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	\$37.75
	10637	BSX13	13	Standard	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$55.95
	10737	BSX11L	11	Long	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$61.50
Metric	10686	BSX6M	6	Standard	1.5, 2, 2.5, 3, 4, 5mm	1	\$20.05
	10687	BSX7M	7	Standard	1.27, 1.5, 2, 2.5, 3, 4, 5mm	1	\$22.35
	10699	BSX9M	9	Standard	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$44.10
	10733	BSX8ML	8	Long	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$50.30



10637

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	SINGLE PACKAGING		SINGLE PACKAGING								
									PACKAGED	TAGGED/BARCODED	PACKAGED	TAGGED/BARCODED							
<b>Standard</b>																			
Inch	.050	2.4	60	4.1	104	10602	2	\$2.29	40602	2	\$2.81	-	-						
	1/16	2.5	64	4.7	118	10603	2	\$2.47	40603	2	\$3.01	-	-						
	5/64	2.6	67	4.8	122	10604	2	\$2.68	40604	2	\$3.20	5/64	4.3	110	6.5	164	10704	2	\$3.11
	3/32	2.8	71	5.2	132	10605	2	\$2.81	40605	2	\$3.34	3/32	4.8	122	7.2	184	10705	2	\$3.22
	7/64	2.9	74	5.3	136	10606	2	\$2.84	40606	2	\$3.36	7/64	5.9	151	8.4	212	10706	2	\$3.54
	1/8	3.1	80	6.6	168	10607	2	\$2.88	40607	2	\$3.51	1/8	6.4	164	9.9	252	10707	2	\$3.85
	9/64	3.3	83	6.8	171	10608	2	\$3.14	40608	2	\$3.76	9/64	6.9	176	10.4	264	10708	2	\$4.16
	5/32	3.6	91	7.9	201	10609	2	\$3.35	40609	2	\$3.98	5/32	7.4	189	11.8	299	10709	2	\$4.97
	3/16	3.7	94	8.0	204	10610	2	\$4.45	40610	2	\$5.18	3/16	7.9	202	12.3	312	10710	2	\$5.52
	7/32	4.2	107	9.0	230	10611	2	\$4.78	40611	2	\$5.50	7/32	8.4	214	13.3	337	10711	2	\$6.17
	1/4	5.0	126	9.8	249	10612	2	\$6.05	40612	2	\$6.88	1/4	8.9	227	13.7	349	10712	2	\$7.18
	5/16	5.6	142	10.4	265	10613	2	\$7.17	40613	2	\$8.11	5/16	9.5	241	14.3	364	10713	2	\$8.57
	3/8	6.5	164	11.3	287	10614	2	\$8.61	40614	2	\$9.55	3/8	9.9	252	14.8	376	10714	2	\$10.15
	7/16	7.6	194	12.5	317	10615	1	\$17.89	-	-	-	-	-	-	-	-	-	-	-
	1/2	8.6	217	13.4	340	10616	1	\$20.99	-	-	-	-	-	-	-	-	-	-	-
<b>Standard</b>																			
Metric	1.27	2.4	60	4.1	104	10649	2	\$2.28	40649	2	\$2.80	Long	-	-	-	-	-	-	-
	1.5	2.6	66	4.7	120	10650	2	\$2.55	40650	2	\$3.07		-	-	-	-	-	-	-
	2.0	2.8	72	5.0	127	10652	2	\$2.84	40652	2	\$3.36	2.0	4.0	102	6.2	157	10752	2	\$3.20
	2.5	2.7	69	5.1	130	10654	2	\$2.85	40654	2	\$3.39	2.5	4.3	110	6.7	171	10754	2	\$3.43
	3.0	3.3	83	6.7	171	10656	2	\$2.89	40656	2	\$3.42	3.0	6.2	158	9.7	247	10756	2	\$4.04
	3.5	3.5	88	6.9	176	10658	1	\$3.93	-	-	-	-	-	-	-	-	-	-	-
	4.0	3.7	95	8.1	205	10660	2	\$3.49	40660	2	\$4.12	4.0	7.0	179	11.4	288	10760	2	\$4.37
	4.5	4.3	109	8.6	218	10662	1	\$4.81	-	-	-	-	-	-	-	-	-	-	-
	5.0	4.3	109	8.6	219	10664	2	\$4.60	40664	2	\$5.33	5.0	7.8	198	12.1	308	10764	2	\$5.97
	5.5	5.0	126	9.3	236	10666	1	\$6.70	-	-	-	-	-	-	-	-	-	-	-
	6	5.4	137	10.2	260	10668	2	\$5.27	40668	2	\$6.10	6	8.6	218	13.4	341	10768	2	\$6.38
	7	5.7	145	10.5	268	10670	1	\$8.23	-	-	-	-	-	-	-	-	-	-	-
	8	6.4	162	11.2	286	10672	2	\$8.02	40672	2	\$8.96	8	9.3	237	14.2	360	10772	2	\$8.84
	9	6.9	175	11.7	298	10674	1	\$10.74	-	-	-	-	-	-	-	-	-	-	-
	10	7.3	184	12.1	307	10676	2	\$9.26	40676	2	\$10.20	10	10.2	259	15.0	382	10776	2	\$10.90

For Extra Long and Custom Length singles  
see page 36

# Ball End Screwdriver Extra Long and Custom Length Singles

Screwdrivers

## - ProGuard™ Finish -

- Ball End inserts into screw at a 25° angle
- Ergonomic handle design
- Non-slip grip



ProGuard™ finish  
delivers superior  
corrosion protection



SINGLE PACKAGING  
PACKAGED

Ball End Tips

SINGLE PACKAGING  
PACKAGED

### Singles

	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
<b>Extra Long</b>								
Inch	.050	11.1	283	12.8	326	3702	1	\$8.42
	1/16	11.1	281	13.2	336	3703	1	\$8.42
	5/64	11.0	279	13.2	334	3704	1	\$8.42
	3/32	11.0	279	13.4	341	3705	1	\$8.42
	7/64	10.6	270	13.0	331	3706	1	\$8.31
	1/8	10.6	270	14.1	358	3707	1	\$8.31
	9/64	10.5	267	14.0	355	3708	1	\$8.74
	5/32	10.5	267	14.8	377	3709	1	\$8.97
	3/16	10.3	260	14.6	370	3710	1	\$9.85
	7/32	10.3	260	15.1	383	3711	1	\$9.85
	1/4	10.3	260	15.1	383	3712	1	\$10.56
	5/16	10.3	260	15.1	383	3713	1	\$11.53
	3/8	10.3	260	15.1	383	3714	1	\$13.43
	7/16	10.5	267	15.3	390	3715	1	\$14.56
	1/2	10.5	267	15.3	390	3716	1	\$16.26

### Singles

	SIZE	PART#	QTY	LIST EA
<b>Custom Length</b>				
	.050	193102	1	\$10.15
	1/16	193103	1	\$10.15
	5/64	193104	1	\$10.15
	3/32	193105	1	\$10.15
	7/64	193106	1	\$10.15
	1/8	193107	1	\$10.15
	9/64	193108	1	\$10.26
	5/32	193109	1	\$10.51
	3/16	193110	1	\$11.59
	7/32	193111	1	\$11.64
	1/4	193112	1	\$12.52
	5/16	193113	1	\$13.60
	3/8	193114	1	\$15.19
	7/16	193115	1	\$16.68
	1/2	193116	1	\$18.47

Customer must  
specify "out of  
handle length"

	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
<b>Extra Long</b>								
Metric	1.5	11.0	279	13.2	334	3750	1	\$8.42
	2.0	11.0	279	13.2	334	3752	1	\$8.42
	2.5	10.5	267	12.9	328	3754	1	\$8.42
	3.0	10.6	270	14.1	358	3756	1	\$8.31
	4.0	10.5	267	14.8	377	3760	1	\$8.97
	5.0	10.3	260	14.6	370	3764	1	\$9.85
	6	10.3	260	15.1	383	3768	1	\$10.56
	8	10.3	260	15.1	383	3772	1	\$11.53
	10	10.3	260	15.1	383	3776	1	\$13.43

	SIZE	PART#	QTY	LIST EA
<b>Custom Length</b>				
	1.5	193150	1	\$10.15
	2.0	193152	1	\$10.15
	2.5	193154	1	\$10.15
	3.0	193156	1	\$10.15
	4.0	193160	1	\$10.51
	5.0	193164	1	\$11.59
	6	193168	1	\$12.52
	8	193172	1	\$13.60
	10	193176	1	\$15.19

Customer must  
specify "out of  
handle length"

## ProHold® Ball End Screwdrivers

### - ProGuard™ Finish -

- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Super smooth rotational action, with no interference from the ProHold® button

	SIZE	PART#	QTY	LIST EA
Inch	1.5	74632	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
	2.0	74637	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

	SIZE	PART#	QTY	LIST EA
Metric	1.5	74686	6	1.5, 2, 2.5, 3, 4, 5mm
	2.0	74699	9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm

	SIZE	PART#	QTY	LIST EA
Inch	1.5	74632	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
	2.0	74637	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

	SIZE	PART#	QTY	LIST EA
Inch	1.5	74632	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
	2.0	74637	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

	SIZE	PART#	QTY	LIST EA
Inch	1.5	74632	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
	2.0	74637	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"

	SIZE	PART#	QTY	LIST EA
Inch	1.5	74632	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"
	2.0	74637	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"



SINGLE PACKAGING  
PACKAGED

Ball End Tips



SINGLE PACKAGING  
PACKAGED

Ball End Tips

	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
<b>Singles</b>								
Inch	.050	3.2	81	4.1	104	74602	2	\$2.79
	1/16	3.3	84	4.7	118	74603	2	\$2.97
	5/64	3.5	88	4.8	122	74604	2	\$3.16
	3/32	3.7	94	5.2	132	74605	2	\$3.31
	7/64	2.9	74	5.3	136	74606	2	\$3.42
	1/8	3.1	80	6.6	168	74607	2	\$3.49
	9/64	3.3	83	6.8	171	74608	2	\$3.74
	5/32	3.6	91	7.9	201	74609	2	\$3.96
	3/16	3.7	94	8.0	204	74610	2	\$5.13
	7/32	4.2	107	9.0	230	74611	2	\$5.62
	1/4	4.7	118	9.8	249	74612	2	\$6.83
	5/16	5.6	142	10.4	265	74613	2	\$7.90
	3/8	6.5	164	11.3	287	74614	2	\$9.27

Ball End Tips

Customer must specify "out of handle length"

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

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Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

Handles are color coded for easy recognition

Yellow=Inch

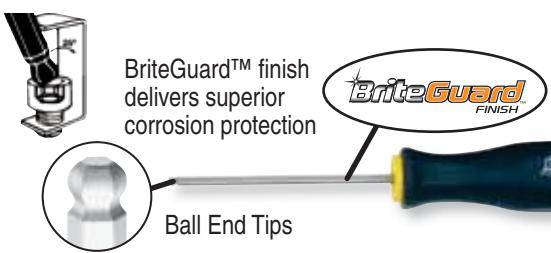
Red=Metric

Handles are color coded

# Ball End Screwdrivers

## - BriteGuard™ Finish -

- Ball End inserts into screw at a 25° angle
- Ergonomic handle design
- Non-slip grip
- Two component handle with tough inner core and cushioned rubber exterior
- Anti-roll design



# Screwdrivers

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	16632	BSX8SB	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$31.45
	16637	BSX13B	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$76.10
Metric	16686	BSX6MB	6	1.5, 2, 2.5, 3, 4, 5mm	1	\$29.10
	16699	BSX9MB	9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$62.80

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Inch	.050	2.4	60	4.1	104	16602	2	\$3.32
	1/16	2.5	64	4.7	118	16603	2	\$3.62
	5/64	2.6	67	4.8	122	16604	2	\$4.11
	3/32	2.8	71	5.2	132	16605	2	\$4.11
	7/64	2.9	74	5.3	136	16606	2	\$4.24
	1/8	3.1	80	6.6	168	16607	2	\$4.24
	9/64	3.3	83	6.8	171	16608	2	\$5.09
	5/32	3.6	91	7.9	201	16609	2	\$5.09
	3/16	3.7	94	8.0	204	16610	2	\$6.65
	7/32	4.2	107	9.0	230	16611	2	\$7.60
	1/4	5.0	126	9.8	249	16612	2	\$7.60
	5/16	5.6	142	10.4	265	16613	2	\$11.60
	3/8	6.5	164	11.3	287	16614	2	\$13.40
	7/16	7.6	194	12.5	317	16615	1	\$24.29
	1/2	8.6	217	13.4	340	16616	1	\$28.41

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Metric	1.27	2.4	60	4.1	104	16649	2	\$3.32
	1.5	2.6	66	4.7	120	16650	2	\$3.62
	2.0	2.8	72	5.0	127	16652	2	\$4.11
	2.5	2.7	69	5.1	130	16654	2	\$4.11
	3.0	3.3	83	6.7	171	16656	2	\$4.24
	4.0	3.7	95	8.1	205	16660	2	\$5.08
	5.0	4.3	109	8.6	219	16664	2	\$6.65
	6	5.4	137	10.2	260	16668	2	\$7.60
	8	6.4	162	11.2	286	16672	2	\$11.60
	10	7.3	184	12.1	307	16676	2	\$13.40

# Ball End Screwdrivers

## - GoldGuard™ Finish -

- Ball End inserts into screw at a 25° angle
- Ergonomic handle design
- Non-slip grip
- Two component handle with tough inner core and cushioned rubber exterior
- Anti-roll design



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	38632	BSX8SG	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	\$32.35
	38637	BSX13G	13	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$78.30
Metric	38686	BSX6MG	6	1.5, 2, 2.5, 3, 4, 5mm	1	\$29.90
	38699	BSX9MG	9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	\$64.60

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Inch	.050	2.4	60	4.1	104	38602	2	\$3.40
	1/16	2.5	64	4.7	118	38603	2	\$3.72
	5/64	2.6	67	4.8	122	38604	2	\$4.23
	3/32	2.8	71	5.2	132	38605	2	\$4.23
	7/64	2.9	74	5.3	136	38606	2	\$4.36
	1/8	3.1	80	6.6	168	38607	2	\$4.36
	9/64	3.3	83	6.8	171	38608	2	\$5.23
	5/32	3.6	91	7.9	201	38609	2	\$5.23
	3/16	3.7	94	8.0	204	38610	2	\$6.85
	7/32	4.2	107	9.0	230	38611	2	\$7.82
	1/4	5.0	126	9.8	249	38612	2	\$7.82
	5/16	5.6	142	10.4	265	38613	2	\$11.95
	3/8	6.5	164	11.3	287	38614	2	\$13.79
	7/16	7.6	194	12.5	317	38615	1	\$24.99
	1/2	8.6	217	13.4	340	38616	1	\$29.21

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Metric	1.27	2.4	60	4.1	104	38649	2	\$3.40
	1.5	2.6	66	4.7	120	38650	2	\$3.72
	2.0	2.8	72	5.0	127	38652	2	\$4.23
	2.5	2.7	69	5.1	130	38654	2	\$4.23
	3.0	3.3	83	6.8	172	38656	2	\$4.36
	4.0	3.7	95	8.1	205	38660	2	\$5.23
	5.0	4.3	109	8.6	219	38664	2	\$6.85
	6	5.4	137	10.2	260	38668	2	\$7.82
	8	6.4	162	11.2	286	38672	2	\$11.95
	10	7.3	184	12.1	307	38676	2	\$13.79

# Star Tip Screwdrivers

# Screwdrivers

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping

ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition  
Green=Star



Star Tip

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Star	34532	TSX8S	8	T6, T7, T8, T9, T10, T15, T20, T25	1	\$38.90
	34534	TSX8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	\$45.20

SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Star	T5	4.0	102	6.2	156	34505	2	\$5.65
	T6	4.3	108	6.4	163	34506	2	\$4.41
	T7	4.5	114	6.7	169	34507	2	\$4.29
	T8	4.8	121	7.2	182	34508	2	\$4.29
	T9	4.9	124	7.3	186	34509	2	\$4.63
	T10	5.0	128	7.4	189	34510	2	\$4.86
	T15	5.1	131	8.6	219	34515	2	\$4.97
	T20	5.4	138	9.8	248	34520	2	\$5.42
	T25	5.7	144	10.0	253	34525	2	\$5.99
	T27	5.8	147	10.6	270	34527	2	\$6.89
	T30	6.0	153	10.9	276	34530	2	\$8.14
	T40	6.3	159	11.1	282	34540	2	\$8.87
	T45	6.5	166	11.4	289	34545	1	\$9.26
	T50	6.8	172	11.6	295	34550	1	\$10.28
	T55	7.0	178	11.9	301	34555	1	\$11.46
	T60	7.3	185	12.1	308	34560	1	\$12.67

## Did you know...?

ProGuard™ Dry Surface Technology is the world's best corrosion protection. The tool user does not have to work with rusty tools. ProGuard™ protection delivers up to 5 times the corrosion resistance of any other Hex or Star Tip tool finish.

# ProHold® Star Tip Screwdrivers

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Chamfered tool tips eliminate burrs and help tools seat in screw head

ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition  
Green=Star



ProHold® Star Tip

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Star	75534	PHTSX8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	\$79.10

SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Star	T9	4.9	124	7.3	186	75509	1	\$7.36
	T10	5.0	128	7.4	189	75510	1	\$7.68
	T15	5.1	131	8.6	219	75515	1	\$7.90
	T20	5.4	138	9.8	248	75520	1	\$8.59
	T25	5.7	144	10.0	253	75525	1	\$9.49
	T27	5.8	147	10.6	270	75527	1	\$10.96
	T30	6.0	153	10.9	276	75530	1	\$13.00
	T40	6.3	159	11.1	282	75540	1	\$14.13
	T45	6.5	166	11.4	289	75545	1	\$14.69
	T50	6.8	172	11.6	295	75550	1	\$16.40
	T55	7.0	178	11.9	301	75555	1	\$18.31
	T60	7.3	185	12.1	308	75560	1	\$20.23

## Did you know...?

ProHold® buttons are non-magnetic and work on all fastener types. They are safe to use on sensitive equipment. They will not rust and will hold non-magnetic screws (aluminum, stainless and plastic)

# Ball Star Tip Screwdrivers

## - ProGuard™ Finish -

- Fits all Star and TORX® brand screws
- Ball End inserts into a screw at a 20° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle
- Works in hard to reach places



ProGuard™ finish delivers superior corrosion protection



Ball Star Tip

## Screwdrivers

Handles are color coded for easy recognition  
Green=Star

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Star	13546	STX6	6	T6, T7, T8, T9, T10, T15	1	\$43.00
	13532	STX8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	\$63.80

### SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Star	T6	2.6	65	4.7	119	12706	2	\$7.04
	T7	2.6	65	4.7	119	12707	2	\$7.04
	T8	2.6	65	5.0	126	12708	2	\$7.04
	T9	2.6	65	5.0	126	12709	2	\$7.04
	T10	2.8	70	5.2	132	12710	2	\$7.43
	T15	2.9	73	6.4	161	12715	2	\$7.43
	T20	3.2	81	7.5	191	12720	2	\$7.63
	T25	3.4	87	7.7	197	12725	2	\$7.84
	T27	3.8	97	8.7	220	12727	2	\$8.25
	T30	4.2	106	9.0	229	12730	2	\$8.80
	T40	4.6	117	9.4	240	12740	2	\$9.41
	T45	5.2	132	10.0	255	12745	1	\$11.16
	T50	6.0	153	10.9	276	12750	1	\$13.31
	T55	6.8	172	11.6	295	12755	1	\$15.99

### Did you know...?

BallStar™ tools work at a 20° angle; screws can be turned continuously without constantly taking the tool out of the screw, repositioning it and reinserting it, even at angles up to 20°.

# Tamper Resistant Star Tip Screwdrivers

## - ProGuard™ Finish -

- Fits all Star and TORX® brand tamper resistant screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish delivers superior corrosion protection



Tamper Resistant Star Tip

Handles are color coded for easy recognition  
Green=Star

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Star	33832	TR-SX8S	8	TR6, TR7, TR8, TR9, TR10, TR15, TR20, TR25	1	\$64.40
	33834	TR-SX8	8	TR9, TR10, TR15, TR20, TR25, TR27, TR30, TR40	1	\$82.50

### SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
Star	TR6	4.3	108	6.4	163	33806	1	\$7.36
	TR7	4.5	114	6.7	169	33807	1	\$7.36
	TR8	4.8	121	7.2	182	33808	1	\$7.36
	TR9	4.9	124	7.3	186	33809	1	\$7.58
	TR10	5.0	128	7.4	189	33810	1	\$7.58
	TR15	5.1	131	8.6	219	33815	1	\$7.74
	TR20	5.4	138	9.8	248	33820	1	\$9.72
	TR25	5.7	144	10.0	253	33825	1	\$9.78
	TR27	5.8	147	10.6	270	33827	1	\$11.59
	TR30	6.0	153	10.9	276	33830	1	\$13.85
	TR40	6.3	159	11.1	282	33840	1	\$14.97

### Did you know...?

Bondhus' ergonomic handle design greatly reduces fatigue associated with repetitive tasks and the application of torque.

# Square Ball End Screwdrivers

**Screwdrivers**

## - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- Two component handle with tough inner core and cushioned rubber exterior
- Non-slip grip
- Anti-roll design



ProGuard™ finish  
delivers superior  
corrosion protection



Square Ball  
Tip

Ergonomic handle  
design

Set	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
	11640	BRX4	4	SQ0, SQ1, SQ2, SQ3	1	\$21.85



SINGLE PACKAGING  
PACKAGED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
SQ0	3.5	90	7.0	178	11600	2	\$4.72	
SQ1	3.8	95	7.2	183	11601	2	\$5.40	
SQ2	4.0	102	8.3	212	11602	2	\$5.80	
SQ3	4.0	102	8.3	212	11603	2	\$6.45	
SQ4	4.5	115	8.8	225	11604	2	\$7.17	

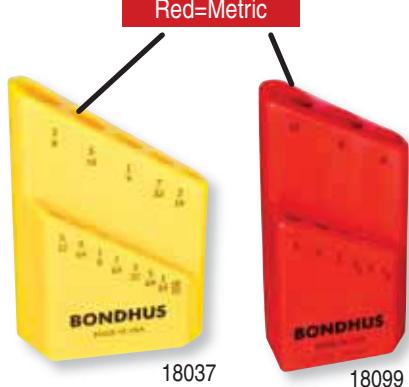


## Bondhex™ Cases

- Provides a convenient means of keeping L-Wrenches neat and organized
- Sizes are printed on the case for quick tool selection
- Case can be used in conjunction with the tool to increase torque

PART#	FITS SIZES	QTY	LIST
Inch	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	10	\$1.00
	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	10	\$1.25
	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	10	\$1.50
	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	10	\$1.25
	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	10	\$1.00
Metric	1.5, 2, 2.5, 3, 4, 5mm	10	\$1.00
	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	10	\$1.25

Yellow=Inch  
Red=Metric



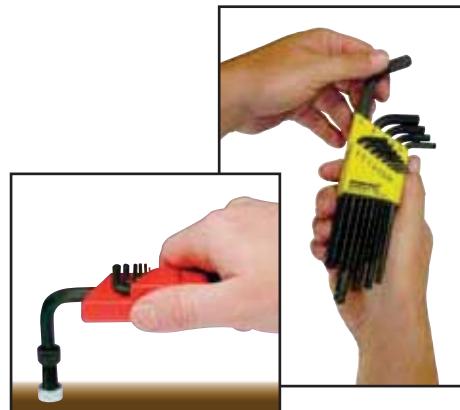
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## About the Bondhex™ Case For Ball End, Hex and Star Tip L-Wrenches

Bondhus Ball End, Hex and Star key sets are packed in a color coded Bondhex™ case to keep tools neat and sorted. A simple 60 degree turn locks keys in place to eliminate loose, spilled and lost keys. Tool sizes are clearly printed beneath each tool for quick size selection. A Bondhex™ case can also be used with a hex key to increase grip and comfortably generate additional torque.

Most Bondhus L-Wrench sets come standard with our Bondhex™ case.



# Hollow Shaft Nut Drivers

## Nut Drivers

- Ergonomic handle design
- Non-slip grip
- Anti-roll handle
- High strength
- Chrome plated shaft



Handles are color coded for easy recognition  
Yellow=Inch  
Red=Metric

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	48445	BNX7	7	3/16, 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"	1	\$36.60
Metric	48492	BNX7M	7	6, 7, 8, 9, 10, 11, 12mm	1	\$36.60
	48496	BNX7ML	7	6, 7, 8, 9, 10, 11, 13mm	1	\$36.60

SINGLE PACKAGING



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
Inch	5/32	3	76	7.3	186	38409	1	\$6.15	48409	1	\$6.80
	3/16	3	76	7.3	186	38410	1	\$6.15	48410	1	\$6.80
	7/32	3	76	7.3	186	38411	1	\$6.15	48411	1	\$6.80
	1/4	3	76	7.3	186	38412	1	\$6.15	48412	1	\$6.80
	9/32	3	76	7.3	186	38432	1	\$6.35	48432	1	\$7.00
	5/16	3	76	7.3	186	38413	1	\$6.35	48413	1	\$7.00
	11/32	3	76	7.3	186	38435	1	\$6.35	48435	1	\$7.00
	3/8	3	76	7.3	186	38414	1	\$7.00	48414	1	\$7.65
	7/16	3	76	7.3	186	38415	1	\$7.00	48415	1	\$7.65
	1/2	3	76	7.3	186	38416	1	\$7.00	48416	1	\$7.65
Metric	4.0	3	76	7.3	186	38460	1	\$6.15	48460	1	\$6.80
	5.0	3	76	7.3	186	38464	1	\$6.15	48464	1	\$6.80
	5.5	3	76	7.3	186	38466	1	\$6.15	48466	1	\$6.80
	6	3	76	7.3	186	38468	1	\$6.15	48468	1	\$6.80
	7	3	76	7.3	186	38470	1	\$6.35	48470	1	\$7.00
	8	3	76	7.3	186	38472	1	\$6.35	48472	1	\$7.00
	9	3	76	7.3	186	38474	1	\$6.35	48474	1	\$7.00
	10	3	76	7.3	186	38476	1	\$7.00	48476	1	\$7.65
	11	3	76	7.3	186	38478	1	\$7.00	48478	1	\$7.65
	12	3	76	7.3	186	38480	1	\$7.00	48480	1	\$7.65
	13	3	76	7.3	186	38482	1	\$7.00	48482	1	\$7.65



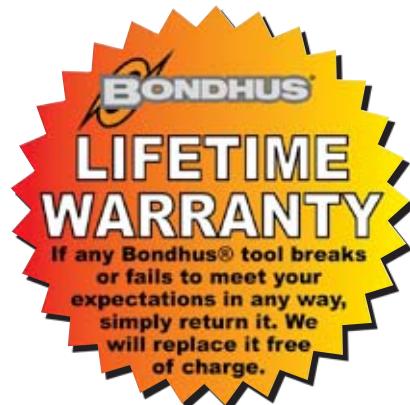
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## Lifetime Warranty

Bondhus manufactures the highest quality Hex and Star tools available, and every tool is backed by an unconditional lifetime warranty.

**"All Bondhus products are guaranteed for life. If you are not satisfied with a Bondhus tool - for any reason - simply return it. A replacement will be shipped right out at no cost - no hassles, no questions asked."**

A warranty is only as good as the company standing behind it. Bondhus has been the leading innovator in the Hex and Star tool industry for over forty years.



# Socket Bits



- Bits can be purchased with or without sockets
- ProHold® technology holds bits securely but remains easy to remove without the use of special tools
- Bits can be used with any standard six point socket
- The most economical solution available

## ProHold® Socket Bit Technology

Bondhus ProHold® technology is a revolution in holding systems that makes all other holding systems obsolete. Bits seat firmly into socket. No special tools are required to remove bits from sockets.



Bit sizes are clearly printed in white ink.



ProHold® buttons hold bit securely while allowing easy removal without the use of set screws or roll pins.



Bits are suitable for use with standard or impact sockets.



High Torque Steel:

Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.

### FINISH OPTIONS:



Corrosion-resistant finish:

Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.

# Hex End Socket Bits

## - ProGuard™ Finish -

- Bits fit any standard six point socket
- Bits are suitable for use with impact sockets
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish  
delivers superior  
corrosion protection



Hex End Tips



Molded Black Case

## Socket Bits



Clamshell Package

Sets	PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
Inch	43299	PHX9/S-2	9	2"	Sockets & Bits	Transparent Clamshell	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	\$104.05
	43645	PHX5/S-6	5	6"	Sockets & Bits	Transparent Clamshell	5/16, 3/8, 1/2, 9/16, 5/8"	1	\$94.95
	33299	PHX9-2	9	2"	Bits Only	Transparent Clamshell	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	\$52.05
	33645	PHX5-6	5	6"	Bits Only	Transparent Clamshell	5/16, 3/8, 1/2, 9/16, 5/8"	1	\$47.50
	30299	PHX9/S-2C	9	2"	Sockets & Bits	Molded Black Case	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	\$119.75
	30645	PHX5/S-6C	5	6"	Sockets & Bits	Molded Black Case	5/16, 3/8, 1/2, 9/16, 5/8"	1	\$110.60
	23299	PHX9-2C	9	2"	Bits Only	Molded Black Case	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	\$62.50
Metric	43298	PHX9M/S-2	9	2"	Sockets & Bits	Transparent Clamshell	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	\$106.55
	43646	PHX6M/S-6	6	6"	Sockets & Bits	Transparent Clamshell	4, 5, 6, 7, 8, 10mm	1	\$78.20
	33298	PHX9M-2	9	2"	Bits Only	Transparent Clamshell	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	\$53.30
	33646	PHX6M-6	6	6"	Bits Only	Transparent Clamshell	4, 5, 6, 7, 8, 10mm	1	\$39.15
	30298	PHX9M/S-2C	9	2"	Sockets & Bits	Molded Black Case	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	\$122.20
	30646	PHX6M/S-6C	6	6"	Sockets & Bits	Molded Black Case	4, 5, 6, 7, 8, 10mm	1	\$93.90
	23246	PHX6M-2C	6	2"	Bits Only	Molded Black Case	4, 5, 6, 7, 8, 10mm	1	\$43.50
	23298	PHX9M-2C	9	2"	Bits Only	Molded Black Case	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	\$63.70
	23296	PHX9ML-2C	9	2"	Bits Only	Molded Black Case	5, 6, 7, 8, 10, 12, 14, 17, 19mm	1	\$72.10



BIT ONLY



SOCKET AND BIT



BIT ONLY



SOCKET AND BIT

Singles	SIZE	PART#	QTY	LIST	EA	PART#	QTY	DRIVE	LIST	EA
<b>2" Long</b>										
<b>Inch</b>										
	1/8	33207	1	\$6.40		43207	1	3/8"	\$11.75	
	5/32	33209	1	\$6.40		43209	1	3/8"	\$11.75	
	3/16	33210	1	\$6.55		43210	1	3/8"	\$11.95	
	7/32	33211	1	\$6.60		43211	1	3/8"	\$12.00	
	1/4	33212	1	\$6.75		43212	1	3/8"	\$12.10	
	5/16	33213	1	\$7.05		43213	1	3/8"	\$12.45	
	3/8	33214	1	\$7.60		43214	1	3/8"	\$12.95	
	1/2	33216	1	\$8.60		43216	1	1/2"	\$14.50	
	9/16	33217	1	\$8.99		43217	1	1/2"	\$14.90	
	5/8	33218	1	\$9.95		43218	1	1/2"	\$15.85	
	3/4	33219	1	\$12.05		43219	1	1/2"	\$20.50	
<b>2.5" Long</b>										
<b>Inch</b>										
	7/8	33220	1	\$14.25		-	-	-		
	1	33221	1	\$21.50		-	-	-		
	1 1/8	33223	1	\$23.00		-	-	-		
	1 1/4	33225	1	\$28.00		-	-	-		
	1 1/2	33229	1	\$35.50		-	-	-		
	1 3/4	33231	1	\$44.00		-	-	-		
	2	33233	1	\$49.99		-	-	-		
<b>6" Long</b>										
<b>Inch</b>										
	1/8	33607	1	\$6.55		43507	1	3/8"	\$12.10	
	5/32	33609	1	\$6.55		43509	1	3/8"	\$12.10	
	3/16	33610	1	\$6.80		43510	1	3/8"	\$12.45	
	7/32	33611	1	\$7.05		43511	1	3/8"	\$12.75	
	1/4	33612	1	\$7.30		43512	1	3/8"	\$13.15	
	5/16	33613	1	\$8.40		43513	1	3/8"	\$13.70	
	3/8	33614	1	\$9.70		43514	1	3/8"	\$14.30	
	5/16	-	-			43613	1	1/2"	\$15.00	
	3/8	-	-			43614	1	1/2"	\$16.30	
	1/2	33616	1	\$13.30		43616	1	1/2"	\$19.95	
	9/16	33617	1	\$15.05		43617	1	1/2"	\$21.75	
	5/8	33618	1	\$16.65		43618	1	1/2"	\$23.35	
	3/4	33619	1	\$21.95		43619	1	1/2"	\$29.55	

Singles	SIZE	PART#	QTY	LIST	EA	PART#	QTY	DRIVE	LIST	EA
<b>2" Long</b>										
<b>Metric</b>										
	3.0	33256	1	\$6.35		43256	1	3/8"	\$11.70	
	4.0	33260	1	\$6.40		43260	1	3/8"	\$11.75	
	5.0	33264	1	\$6.55		43264	1	3/8"	\$12.05	
	6	33268	1	\$6.80		43268	1	3/8"	\$12.30	
	7	33270	1	\$6.95		43270	1	3/8"	\$12.50	
	8	33272	1	\$7.05		43272	1	3/8"	\$12.60	
	9	33274	1	\$7.65		43274	1	3/8"	\$13.15	
	10	33276	1	\$7.65		43276	1	3/8"	\$13.15	
	12	33280	1	\$8.95		43280	1	1/2"	\$14.40	
	14	33284	1	\$9.30		43284	1	1/2"	\$15.35	
	17	33286	1	\$11.40		43286	1	1/2"	\$17.45	
	19	33288	1	\$12.50		43288	1	1/2"	\$20.80	
<b>2.5" Long</b>										
<b>Metric</b>										
	22	33291	1	\$21.50		-	-	-		
	24	33293	1	\$23.00		-	-	-		
	27	33295	1	\$28.00		-	-	-		
	32	33297	1	\$39.00		-	-	-		
	36	33200	1	\$45.00		-	-	-		
<b>6" Long</b>										
<b>Metric</b>										
	3.0	33656	1	\$6.50		43656	1	3/8"	\$11.75	
	4.0	33660	1	\$6.50		43660	1	3/8"	\$11.80	
	5.0	33664	1	\$6.85		43664	1	3/8"	\$12.15	
	6	33668	1	\$7.35		43668	1	3/8"	\$12.70	
	7	33670	1	\$8.30		43670	1	3/8"	\$13.70	
	8	33672	1	\$8.95		43672	1	3/8"	\$15.00	
	9	33674	1	\$9.95		43674	1	3/8"	\$16.30	
	10	33676	1	\$9.95		43676	1	3/8"	\$16.30	
	12	33680	1	\$12.65		43680	1	1/2"	\$20.60	
	14	33684	1	\$13.65		43684	1	1/2"	\$21.80	
	17	33686	1	\$18.05		43686	1	1/2"	\$27.25	
	19	33688	1	\$22.40		43688	1	1/2"	\$32.75	

# Ball End Socket Bits

Socket Bits

## - ProGuard™ Finish -

- Bits fit any standard six point socket
- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle

ProGuard™ finish  
delivers superior  
corrosion protection



Ball End Tips



Molded Black Case



Clamshell Package

Sets	PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
Inch	43445	PHBX7/S-2	7	2"	Sockets & Bits	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$83.20
	43845	PHBX7/S-6	7	6"	Sockets & Bits	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$93.55
	31445	PHBX7-2	7	2"	Bits Only	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$41.50
	31645	PHBX7-6	7	6"	Bits Only	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$46.75
	30445	PHBX7/S-2C	7	2"	Sockets & Bits	Molded Black Case	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$98.85
	30845	PHBX7/S-6C	7	6"	Sockets & Bits	Molded Black Case	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$109.20
	23445	PHBX7-2C	7	2"	Bits Only	Molded Black Case	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	\$51.95
Metric	43487	PHBX8M/S-2	8	2"	Sockets & Bits	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$96.45
	43887	PHBX8M/S-6	8	6"	Sockets & Bits	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$106.90
	31487	PHBX8M-2	8	2"	Bits Only	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$48.40
	31687	PHBX8M-6	8	6"	Bits Only	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$53.45
	30487	PHBX8M/S-2C	8	2"	Sockets & Bits	Molded Black Case	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$112.10
	30887	PHBX8M/S-6C	8	6"	Sockets & Bits	Molded Black Case	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$122.60
	23487	PHBX8M-2C	8	2"	Bits Only	Molded Black Case	3, 4, 5, 6, 7, 8, 9, 10mm	1	\$58.85



BIT ONLY



SOCKET AND BIT



BIT ONLY



SOCKET AND BIT

Singles	SIZE	PART#	QTY	LIST EA	PART#	QTY	DRIVE	LIST EA
<b>2" Long</b>								
Inch	1/8	31407	1	\$7.00	43407	1	3/8"	\$12.55
	5/32	31409	1	\$7.05	43409	1	3/8"	\$12.75
	3/16	31410	1	\$7.20	43410	1	3/8"	\$12.95
	7/32	31411	1	\$7.25	43411	1	3/8"	\$13.05
	1/4	31412	1	\$7.40	43412	1	3/8"	\$13.20
	5/16	31413	1	\$7.75	43413	1	3/8"	\$13.70
	3/8	31414	1	\$8.15	43414	1	3/8"	\$14.20
	5/16	-	-	-	43913	1	1/2"	\$14.20
	3/8	-	-	-	43914	1	1/2"	\$14.75
	1/2	31416	1	\$9.50	43916	1	1/2"	\$16.55
	9/16	31417	1	\$9.95	43917	1	1/2"	\$17.15
	5/8	31418	1	\$10.75	43918	1	1/2"	\$18.25
	3/4	31419	1	\$13.05	43919	1	1/2"	\$22.95
<b>6" Long</b>								
Inch	1/8	31607	1	\$7.00	43807	1	3/8"	\$12.95
	5/32	31609	1	\$7.20	43809	1	3/8"	\$13.40
	3/16	31610	1	\$7.60	43810	1	3/8"	\$13.75
	7/32	31611	1	\$7.85	43811	1	3/8"	\$14.10
	1/4	31612	1	\$8.95	43812	1	3/8"	\$14.55
	5/16	31613	1	\$9.15	43813	1	3/8"	\$16.20
	3/8	31614	1	\$10.55	43814	1	3/8"	\$17.60
	1/2	31616	1	\$14.35	43716	1	1/2"	\$21.75
	9/16	31617	1	\$16.45	43717	1	1/2"	\$23.70
	5/8	31618	1	\$18.05	43718	1	1/2"	\$28.75
	3/4	31619	1	\$23.95	43719	1	1/2"	\$35.45

Singles	SIZE	PART#	QTY	LIST EA	PART#	QTY	DRIVE	LIST EA
<b>2" Long</b>								
Metric	3.0	31456	1	\$7.00	43456	1	3/8"	\$12.70
	4.0	31460	1	\$7.00	43460	1	3/8"	\$12.70
	5.0	31464	1	\$7.20	43464	1	3/8"	\$12.95
	6	31468	1	\$7.40	43468	1	3/8"	\$13.25
	7	31470	1	\$7.60	43470	1	3/8"	\$13.25
	8	31472	1	\$7.80	43472	1	3/8"	\$13.75
	9	31474	1	\$8.00	43474	1	3/8"	\$14.05
	10	31476	1	\$8.40	43476	1	3/8"	\$14.55
	12	31480	1	\$9.60	43480	1	3/8"	\$15.99
	12	-	-	-	43980	1	1/2"	\$16.55
	14	31484	1	\$10.00	43984	1	1/2"	\$17.15
	17	31486	1	\$12.00	43986	1	1/2"	\$19.25
	19	31488	1	\$13.50	43988	1	1/2"	\$22.95
<b>6" Long</b>								
Metric	3.0	31656	1	\$7.00	43856	1	3/8"	\$12.95
	4.0	31660	1	\$7.20	43860	1	3/8"	\$13.40
	5.0	31664	1	\$7.60	43864	1	3/8"	\$13.75
	6	31668	1	\$8.15	43868	1	3/8"	\$14.55
	7	31670	1	\$9.15	43870	1	3/8"	\$15.05
	8	31672	1	\$9.90	43872	1	3/8"	\$15.55
	9	31674	1	\$9.95	43874	1	3/8"	\$15.80
	10	31676	1	\$10.85	43876	1	3/8"	\$16.90
	12	31680	1	\$13.70	43780	1	1/2"	\$22.05
	14	31684	1	\$14.80	43784	1	1/2"	\$23.45
	17	31686	1	\$19.40	43786	1	1/2"	\$28.75
	19	31688	1	\$23.90	43788	1	1/2"	\$35.45

# Star Tip Socket Bits

## - ProGuard™ Finish -

- Fits all Star and TORX®\* brand screws
- Bits fit any standard six point socket
- Bits are suitable for use with impact sockets
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish  
delivers superior  
corrosion protection



Star Tips



Molded Black Case



Clamshell Package

## Socket Bits

Sets	PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
Star	44038	PHTX10/S-2	10	2"	Sockets & Bits	Transparent Clamshell	T10, T15, T20, T25, T27, T30, T40, T45, T50, T55	1	\$98.75
	44037	PHTX13/S-2	13	2"	Sockets & Bits	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	\$131.05
	44699	PHTX9/S-6	9	6"	Sockets & Bits	Transparent Clamshell	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	\$88.85
	44632	PHTX8/S-6	8	6"	Sockets & Bits	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40	1	\$79.40
	32038	PHTX10-2	10	2"	Bits Only	Transparent Clamshell	T10, T15, T20, T25, T27, T30, T40, T45, T50, T55	1	\$51.20
	32037	PHTX13-2	13	2"	Bits Only	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	\$70.50
	34099	PHTX9-6	9	6"	Bits Only	Transparent Clamshell	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	\$48.60
	34032	PHTX8-6	8	6"	Bits Only	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40	1	\$43.05
	31038	PHTX10/S-2C	10	2"	Sockets & Bits	Molded Black Case	T10, T15, T20, T25, T27, T30, T40, T45, T50, T55	1	\$114.45
	30799	PHTX9/S-6C	9	6"	Sockets & Bits	Molded Black Case	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	\$104.50
	31037	PHTX13/S-2C	13	2"	Sockets & Bits	Molded Black Case	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	\$146.70
	22489	PHTX9L-2C	9	2"	Bits Only	Molded Black Case	T15, T20, T25, T30, T40, T45, T50, T55, T60	1	\$72.10
	22491	PHTX9-2C	9	2"	Bits Only	Molded Black Case	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	\$56.85
	22437	PHTX13-2C	13	2"	Bits Only	Molded Black Case	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	\$80.95

Singles	SIZE	BIT STOCK	PART#	QTY	LIST EA	PART#	QTY	DRIVE	LIST EA	SIZE	BIT STOCK	PART#	QTY	LIST EA	PART#	QTY	DRIVE	LIST EA
Star	<b>2" Long</b>								<b>6" Long</b>									
	T7	3mm	32007	1	\$9.99	44007	1	1/4"	\$16.55	T8	3mm	34008	1	\$10.10	44608	1	1/4"	\$16.70
	T8	3mm	32008	1	\$9.99	44008	1	1/4"	\$16.55	T9	3mm	34009	1	\$10.10	44609	1	1/4"	\$16.70
	T9	3mm	32009	1	\$9.99	44009	1	1/4"	\$16.55	T10	3mm	34010	1	\$10.10	44610	1	1/4"	\$16.70
	T10	3mm	32010	1	\$9.99	44010	1	1/4"	\$16.55	T15	3mm	34015	1	\$9.15	44615	1	1/4"	\$14.95
	T15	3mm	32015	1	\$8.95	44015	1	1/4"	\$14.65	T20	4mm	34020	1	\$9.15	44620	1	1/4"	\$14.95
	T20	4mm	32020	1	\$8.85	44020	1	1/4"	\$14.35	T25	4mm	34025	1	\$9.20	44625	1	1/4"	\$15.05
	T25	4mm	32025	1	\$8.85	44025	1	1/4"	\$14.35	T27	5mm	34027	1	\$9.25	44627	1	1/4"	\$15.15
	T27	5mm	32027	1	\$8.95	44027	1	1/4"	\$14.65	T30	5mm	34030	1	\$9.60	44630	1	1/4"	\$15.50
	T30	5mm	32030	1	\$8.95	44030	1	1/4"	\$14.65	T40	6mm	34040	1	\$10.60	44640	1	3/8"	\$17.65
	T40	6mm	32040	1	\$9.95	44240	1	3/8"	\$16.45	-	-	-	-	-	-	-	-	-
	T45	7mm	32045	1	\$10.00	44245	1	3/8"	\$16.65	-	-	-	-	-	-	-	-	-
	T47	8mm	32047	1	\$10.15	44247	1	3/8"	\$16.90	-	-	-	-	-	-	-	-	-
	T50	9mm	32050	1	\$10.30	44250	1	3/8"	\$17.15	-	-	-	-	-	-	-	-	-
	T55	10mm	32055	1	\$10.75	44255	1	3/8"	\$18.05	-	-	-	-	-	-	-	-	-
	T60	12mm	32060	1	\$11.80	44260	1	1/2"	\$19.99	-	-	-	-	-	-	-	-	-
	T70	17mm	32070	1	\$20.00	-	-	-	-	-	-	-	-	-	-	-	-	-
	T80	19mm	32080	1	\$20.50	-	-	-	-	-	-	-	-	-	-	-	-	-
	T90*	22mm	32090*	1	\$30.00	-	-	-	-	-	-	-	-	-	-	-	-	-
	T100*	22mm	32000*	1	\$35.00	-	-	-	-	-	-	-	-	-	-	-	-	-

\*32090 (T90) & 32000 (T100) are 2.5" long.

See Next Page for our Star & Metric Hex Socket Bit combo set

\*TORX® is a registered trademark of Acument Intellectual Properties, LLC

# Socket Bit Combo Set

## - ProGuard™ Finish -

- Bits fit any standard six point socket
- Bits are suitable for use with impact sockets
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Perfect set for truck and large equipment maintenance



## Star & Metric Hex

PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
23290	PHTXH7-2C	7	2"	Bits Only	Molded Black Case	T45, T50, T55 & 12, 14, 17, 19mm	1	\$68.95

## Hextenders

- Extend tool reach
- Allows blades to be coupled with Hex or Star tools
- Extra length can be achieved using multiple Hextender/Blade combinations

SINGLE PACKAGING



Singles	SIZE	INCH	MM	DIA	PART#	QTY	LIST EA
Inch	.050	0.50	13	0.25	22302	1	\$13.94
	1/16	0.50	13	0.25	22303	1	\$13.94
	5/64	0.50	13	0.25	22304	1	\$13.94
	3/32	0.50	13	0.25	22305	1	\$13.94
	7/64	0.50	13	0.25	22306	1	\$13.94
	1/8	0.50	13	0.31	22307	1	\$13.94
	9/64	0.50	13	0.31	22308	1	\$13.94
	5/32	0.75	19	0.37	22309	1	\$13.94
	3/16	0.75	19	0.37	22310	1	\$13.94
	7/32	0.75	19	0.50	22311	1	\$13.94
Metric	1.5	0.50	13	0.25	22350	1	\$13.94
	2.0	0.50	13	0.25	22352	1	\$13.94
	2.5	0.50	13	0.25	22354	1	\$13.94
	3.0	0.50	13	0.31	22356	1	\$13.94
	4.0	0.75	19	0.37	22360	1	\$13.94
	5.0	0.75	19	0.37	22364	1	\$13.94
	6	0.75	19	0.50	22368	1	\$13.94
	8	1.0	25	0.75	22372	1	\$13.94
	10	1.0	25	0.75	22376	1	\$13.94



### Did you know...?

You can extend tool reach with Bondhus' exclusive Hextender which saves time because any like sized blades can be coupled together to create a tool length for every need.

# Ball End Blades

## Bits and Blades

### - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle
- Works in hard to reach places
- Ideal for use in socket wrenches, power tools or with a Hextender for added reach
- Available in Extra Long lengths

ProGuard™ finish  
delivers superior  
corrosion protection



		SINGLE PACKAGING		PACKAGED		
Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
<b>Standard Length</b>						
Inch	.050	3.4	86	0102	1	\$0.99
	1/16	3.5	89	0103	1	\$0.99
	5/64	3.6	93	0104	1	\$0.99
	3/32	3.8	96	0105	1	\$1.02
	7/64	4.3	109	0106	1	\$1.16
	1/8	4.5	115	0107	1	\$1.19
	9/64	4.8	121	0108	1	\$1.19
	5/32	5.1	129	0109	1	\$1.25
	3/16	5.5	139	0110	1	\$1.45
	7/32	5.9	151	0111	1	\$1.75
	1/4	6.7	170	0112	1	\$2.00
	5/16	7.3	186	0113	1	\$3.17
	3/8	8.2	208	0114	1	\$4.46
	7/16	9.1	232	0115	1	\$9.24
	1/2	10.1	255	0116	1	\$11.82
	9/16	10.9	277	0117	1	\$14.45
	5/8	11.8	299	0118	1	\$16.16
	3/4	13.5	344	0119	1	\$26.73

		SINGLE PACKAGING		PACKAGED		
Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
<b>Standard Length</b>						
Metric	1.5	3.6	91	0150	1	\$0.99
	2.0	3.8	98	0152	1	\$0.99
	2.5	4.2	107	0154	1	\$1.05
	3.0	4.6	118	0156	1	\$1.17
	3.5	4.8	123	0158	1	\$1.22
	4.0	5.2	133	0160	1	\$1.25
	4.5	5.5	140	0162	1	\$1.44
	5.0	5.8	148	0164	1	\$1.59
	5.5	6.1	155	0166	1	\$1.85
	6	6.7	170	0168	1	\$2.13
	7	7.3	184	0170	1	\$2.87
	8	7.8	199	0172	1	\$3.39
	9	8.4	214	0174	1	\$4.08
	10	9.0	229	0176	1	\$4.96
	11	9.6	245	0178	1	\$9.14
	12	10.5	267	0180	1	\$10.96
	14	12.5	318	0184	1	\$13.70
	17	13.6	346	0186	1	\$21.75
	19	14.5	368	0188	1	\$25.79

		SINGLE PACKAGING		PACKAGED		
Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
<b>Long</b>						
Inch	-	-	-	-	-	-
	-	-	-	-	-	-
	5/64	5.3	135	0404	1	\$1.73
	3/32	5.8	148	0405	1	\$1.73
	7/64	7.3	186	0406	1	\$1.73
	1/8	7.8	199	0407	1	\$2.03
	9/64	8.4	214	0408	1	\$2.03
	5/32	8.9	227	0409	1	\$2.95
	3/16	9.7	246	0410	1	\$3.02
	7/32	10.2	259	0411	1	\$3.52
	1/4	10.7	270	0412	1	\$4.35
	5/16	11.3	286	0413	1	\$6.36
	3/8	11.7	297	0414	1	\$7.09
	-	-	-	-	-	-
	-	-	-	-	-	-
<b>Long</b>						
Metric	-	-	-	-	-	-
	2.0	5.0	128	0452	1	\$1.73
	2.5	5.8	148	0454	1	\$1.73
	3.0	7.6	193	0456	1	\$2.03
	4.0	8.5	217	0460	1	\$2.32
	5.0	9.6	243	0464	1	\$3.11
	6	10.4	263	0468	1	\$3.99
	8	11.1	281	0472	1	\$5.34
	10	11.9	303	0476	1	\$8.11

		SINGLE PACKAGING		PACKAGED		
Sizes	INCH	MM	PART#	QTY	LIST EA	
<b>Extra Long</b>						
	.050	12.0	305	3602	1	\$6.70
	1/16	12.0	305	3603	1	\$6.70
	5/64	12.0	305	3604	1	\$6.70
	3/32	12.0	305	3605	1	\$6.75
	7/64	12.0	305	3606	1	\$6.81
	1/8	12.0	305	3607	1	\$6.87
	9/64	12.0	305	3608	1	\$6.99
	5/32	12.0	305	3609	1	\$7.22
	3/16	12.0	305	3610	1	\$7.58
	7/32	12.0	305	3611	1	\$7.58
	1/4	12.0	305	3612	1	\$7.58
	5/16	12.0	305	3613	1	\$8.62
	3/8	12.0	305	3614	1	\$10.30
	7/16	12.0	305	3615	1	\$12.15
	1/2	12.0	305	3616	1	\$13.91
<b>Extra Long</b>						
	1.5	12.0	305	3650	1	\$6.70
	2.0	12.0	305	3652	1	\$6.70
	2.5	12.0	305	3654	1	\$6.75
	3.0	12.0	305	3656	1	\$6.87
	4.0	12.0	305	3660	1	\$7.22
	5.0	12.0	305	3664	1	\$7.58
	6	12.0	305	3668	1	\$7.58
	8	12.0	305	3672	1	\$8.61
	10	12.0	305	3676	1	\$10.43

# Ball End Insert Bits

## - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle
- Works in hard to reach places

**Bits and Blades**

ProGuard™ finish  
delivers superior  
corrosion protection



Ball End Tips

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	11036	BIX12	12	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2"	1	\$30.80
Metric	11099	BIX9M	9	2, 2.5, 3, 4, 5, 6, 8, 10, 12mm	1	\$27.10



Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Inch	5/64	1.0	25	11004	10	\$1.45
	3/32	1.0	25	11005	10	\$1.45
	7/64	1.0	25	11006	10	\$1.45
	1/8	1.0	25	11007	10	\$1.45
	9/64	1.0	25	11008	10	\$1.45
	5/32	1.0	25	11009	10	\$1.45
	3/16	1.0	25	11010	10	\$1.45
	7/32	1.0	25	11011	10	\$1.45
	1/4	1.0	25	11012	10	\$1.45
	5/16	1.5	38	11013	1	\$5.42
	3/8	1.5	38	11014	1	\$5.65
	1/2	1.5	38	11016	1	\$6.40

# Ball End Power Bits

## - ProGuard™ Finish -

- Ball End inserts into a screw at a 25° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle
- Works in hard to reach places



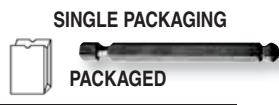
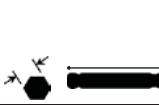
Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Metric	2.0	1.0	25	11052	10	\$1.45
	2.5	1.0	25	11054	10	\$1.45
	3.0	1.0	25	11056	10	\$1.45
	4.0	1.0	25	11060	10	\$1.45
	5.0	1.0	25	11064	10	\$1.45
	6	1.0	25	11068	10	\$1.45
	8	1.5	38	11072	1	\$5.42
	10	1.5	38	11076	1	\$5.87
	12	1.5	38	11080	1	\$6.30

ProGuard™ finish  
delivers superior  
corrosion protection



Ball End Tips

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	10836	BHX12	12	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2"	1	\$36.70
Metric	10899	BHX9M	9	2, 2.5, 3, 4, 5, 6, 8, 10, 12mm	1	\$31.55



Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Inch	5/64	3.0	76	10804	10	\$2.06
	3/32	3.0	76	10805	10	\$2.06
	7/64	3.0	76	10806	10	\$2.06
	1/8	3.0	76	10807	10	\$2.06
	9/64	3.0	76	10808	10	\$2.06
	5/32	3.0	76	10809	10	\$2.06
	3/16	3.0	76	10810	10	\$2.06
	7/32	3.0	76	10811	10	\$2.06
	1/4	3.0	76	10812	10	\$2.06
	5/16	3.0	76	10813	1	\$5.76
	3/8	3.0	76	10814	1	\$6.17
	1/2	3.0	76	10816	1	\$7.26

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Metric	2.0	3.0	76	10852	10	\$2.06
	2.5	3.0	76	10854	10	\$2.06
	3.0	3.0	76	10856	10	\$2.06
	4.0	3.0	76	10860	10	\$2.06
	5.0	3.0	76	10864	10	\$2.06
	6	3.0	76	10868	10	\$2.06
	8	3.0	76	10872	1	\$5.76
	10	3.0	76	10876	1	\$6.30
	12	3.0	76	10880	1	\$7.05



# Part Number Index

PART#	PG#	LIST EA	PART#	PG#	LIST EA												
0102	47	\$0.99	3668	47	\$7.58	10752	35	\$3.20	10986	7	\$21.43	12129	11	\$232.82	12262	13	\$0.40
0103	47	\$0.99	3672	47	\$8.61	10754	35	\$3.43	10988	7	\$25.41	12132	10	\$4.85	12264	13	\$0.40
0104	47	\$0.99	3676	47	\$10.43	10756	35	\$4.04	10989	7	\$81.65	12136	10	\$8.50	12266	13	\$0.64
0105	47	\$1.02	3702	36	\$8.42	10760	35	\$4.37	10991	7	\$62.60	12137	10	\$10.70	12268	13	\$0.64
0106	47	\$1.16	3703	36	\$8.42	10764	35	\$5.97	10992	7	\$9.20	12138	10	\$5.90	12270	13	\$1.00
0107	47	\$1.19	3704	36	\$8.42	10768	35	\$6.38	10993	7	\$79.32	12145	10	\$4.25	12272	13	\$1.00
0108	47	\$1.19	3705	36	\$8.42	10772	35	\$8.84	10995	7	\$25.45	12146	12	\$5.10	12274	13	\$1.62
0109	47	\$1.25	3706	36	\$8.31	10776	35	\$10.90	10999	7	\$15.15	12147	13	\$0.50	12276	13	\$1.62
0110	47	\$1.45	3707	36	\$8.31	10804	48	\$2.06	11004	48	\$1.45	12148	13	\$0.50	12278	13	\$4.15
0111	47	\$1.75	3708	36	\$8.74	10805	48	\$2.06	11005	48	\$1.45	12149	13	\$0.30	12280	13	\$4.15
0112	47	\$2.00	3709	36	\$8.97	10806	48	\$2.06	11006	48	\$1.45	12150	13	\$0.34	12284	13	\$5.68
0113	47	\$3.17	3710	36	\$9.85	10807	48	\$2.06	11007	48	\$1.45	12152	13	\$0.34	12286	13	\$6.17
0114	47	\$4.46	3711	36	\$9.85	10808	48	\$2.06	11008	48	\$1.45	12154	13	\$0.40	12288	13	\$10.48
0115	47	\$9.24	3712	36	\$10.56	10809	48	\$2.06	11009	48	\$1.45	12156	13	\$0.40	12291	13	\$24.44
0116	47	\$11.82	3713	36	\$11.53	10810	48	\$2.06	11010	48	\$1.45	12158	13	\$0.46	12292	12	\$5.30
0117	47	\$14.45	3714	36	\$13.43	10811	48	\$2.06	11011	48	\$1.45	12160	13	\$0.46	12293	13	\$30.57
0118	47	\$16.16	3715	36	\$14.56	10812	48	\$2.06	11012	48	\$1.45	12162	13	\$0.70	12295	13	\$61.15
0119	47	\$26.73	3716	36	\$16.26	10813	48	\$5.76	11013	48	\$5.42	12164	13	\$0.70	12296	13	\$73.35
0150	47	\$0.99	3750	36	\$8.42	10814	48	\$6.17	11014	48	\$5.65	12166	13	\$1.00	12298	13	\$91.65
0152	47	\$0.99	3752	36	\$8.42	10816	48	\$7.26	11016	48	\$6.40	12168	13	\$1.00	12299	12	\$8.10
0154	47	\$1.05	3754	36	\$8.42	10836	48	\$36.70	11036	48	\$30.80	12170	13	\$1.62	12333	10	\$8.95
0156	47	\$1.17	3756	36	\$8.31	10852	48	\$2.06	11052	48	\$1.45	12172	13	\$1.62	12335	10	\$7.95
0158	47	\$1.22	3760	36	\$8.97	10854	48	\$2.06	11054	48	\$1.45	12174	13	\$2.57	12338	10	\$5.75
0160	47	\$1.25	3764	36	\$9.85	10856	48	\$2.06	11056	48	\$1.45	12176	13	\$2.57	12339	10	\$43.15
0162	47	\$1.44	3768	36	\$10.56	10860	48	\$2.06	11060	48	\$1.45	12178	13	\$5.52	12341	10	\$6.45
0164	47	\$1.59	3772	36	\$11.53	10864	48	\$2.06	11064	48	\$1.45	12180	13	\$5.52	12342	10	\$18.65
0166	47	\$1.85	3776	36	\$13.43	10868	48	\$2.06	11068	48	\$1.45	12184	13	\$7.33	12343	10	\$15.95
0168	47	\$2.13	10602	35	\$2.29	10872	48	\$5.76	11072	48	\$5.42	12186	13	\$10.48	12344	10	\$30.90
0170	47	\$2.87	10603	35	\$2.47	10876	48	\$6.30	11076	48	\$5.87	12188	13	\$14.56	12345	10	\$4.75
0172	47	\$3.39	10604	35	\$2.68	10880	48	\$7.05	11080	48	\$6.30	12191	13	\$27.36	12347	10	\$7.70
0174	47	\$4.08	10605	35	\$2.81	10899	48	\$31.55	11099	48	\$27.10	12192	12	\$6.40	12349	12	\$61.10
0176	47	\$4.96	10606	35	\$2.84	10902	6	\$0.97	11331	22	\$42.05	12193	13	\$38.40	12351	10	\$52.65
0178	47	\$9.14	10607	35	\$2.88	10903	6	\$0.97	11332	22	\$47.35	12195	12	\$17.10	12391	12	\$18.15
0180	47	\$10.96	10608	35	\$3.14	10904	6	\$0.97	11346	22	\$30.40	12196	13	\$150.00	12392	12	\$5.40
0184	47	\$13.70	10609	35	\$3.35	10905	6	\$1.01	11600	40	\$4.72	12198	13	\$244.50	12393	12	\$25.65
0186	47	\$21.75	10610	35	\$4.45	10906	6	\$1.13	11601	40	\$5.40	12199	12	\$10.15	12394	12	\$43.10
0188	47	\$25.79	10611	35	\$4.78	10907	6	\$1.18	11602	40	\$5.80	12200	11	\$0.36	12396	12	\$33.40
0404	47	\$1.73	10612	35	\$6.05	10908	6	\$1.18	11603	40	\$6.45	12201	11	\$0.36	12397	12	\$36.60
0405	47	\$1.73	10613	35	\$7.17	10909	6	\$1.23	11604	40	\$7.17	12202	11	\$0.26	12399	12	\$8.15
0406	47	\$1.73	10614	35	\$8.61	10910	6	\$1.43	11640	40	\$21.85	12203	11	\$0.26	12522	25	\$14.60
0407	47	\$2.03	10615	35	\$17.89	10911	6	\$1.72	11706	22	\$4.90	12204	11	\$0.28	12531	27	\$23.85
0408	47	\$2.03	10616	35	\$20.99	10912	6	\$1.98	11707	22	\$4.90	12205	11	\$0.28	12533	25	\$28.55
0409	47	\$2.95	10632	35	\$23.25	10913	6	\$3.12	11708	22	\$4.90	12206	11	\$0.30	12540	26	\$7.70
0410	47	\$3.02	10633	35	\$37.75	10914	6	\$4.39	11709	22	\$4.90	12207	11	\$0.30	12543	26	\$7.70
0411	47	\$3.52	10637	35	\$55.95	10915	6	\$9.09	11710	22	\$5.30	12208	11	\$0.33	12544	25	\$21.55
0412	47	\$4.35	10645	35	\$23.05	10916	6	\$11.65	11715	22	\$5.49	12209	11	\$0.33	12545	26	\$7.70
0413	47	\$6.36	10649	35	\$2.28	10917	6	\$14.25	11720	22	\$5.65	12210	11	\$0.40	12547	26	\$7.70
0414	47	\$7.09	10650	35	\$2.55	10918	6	\$15.92	11725	22	\$6.07	12211	11	\$0.52	12550	25	\$10.30
0452	47	\$1.73	10652	35	\$2.84	10919	6	\$26.33	11727	22	\$6.27	12212	11	\$0.64	12585	25	\$10.60
0454	47	\$1.73	10654	35	\$2.85	10920	6	\$59.46	11730	22	\$6.45	12213	11	\$0.95	12587	25	\$8.05
0456	47	\$2.03	10656	35	\$2.89	10921	6	\$79.32	11740	22	\$7.23	12214	11	\$1.40	12589	25	\$7.50
0460	47	\$2.32	10658	35	\$3.93	10932	6	\$8.40	11745	22	\$8.61	12215	11	\$3.28	12591	25	\$5.80
0464	47	\$3.11	10660	35	\$3.49	10933	6	\$42.55	11750	22	\$9.59	12216	11	\$3.87	12592	25	\$6.05
0468	47	\$3.99	10662	35	\$4.81	10935	6	\$45.70	11755	22	\$12.94	12217	11	\$5.31	12594	27	\$23.85
0472	47	\$5.34	10664	35	\$4.60	10936	6	\$14.55	12100	11	\$0.50	12218	11	\$6.89	12595	25	\$11.25
0476	47	\$8.11	10666	35	\$6.70	10937	6	\$18.65	12101	11	\$0.50	12219	11	\$10.96	12632	26	\$14.50
3602	47	\$6.70	10668	35	\$5.27	10938	6	\$11.65	12102	11	\$0.30	12220	11	\$17.46	12634	26	\$14.85
3603	47	\$6.70	10670	35	\$8.23	10945	6	\$7.90	12103	11	\$0.34	12221	11	\$25.60	12636	26	\$14.75
3604	47	\$6.70	10672	35	\$8.02	10946	7	\$6.90	12104	11	\$0.34	12225	11	\$73.35	12638	26	\$17.40
3605	47	\$6.75	10674	35	\$10.74	10949	7	\$0.97	12105	11	\$0.34	12229	11	\$91.65	12699	21	\$19.80
3606	47	\$6.81	10676	35	\$9.26	10950	7	\$0.97	12106	11	\$0.40	12231	11	\$175.15	12706	39	\$7.04
3607	47	\$6.87	10686	35	\$20.05	10952	7	\$0.97	12107	11	\$0.42	12232	10	\$4.25	12707	39	\$7.04
3608	47	\$6.99	10687	35	\$22.35	10954	7	\$1.04	12108	11	\$0.42	12233	11	\$235.15	12708	39	\$7.04
3609	47	\$7.22	10699	35	\$44.10	10956	7	\$1.15	12109	11	\$0.46	12236	10	\$6.10	12709	39	\$7.04
3610	47	\$7.58	10704	35	\$3.11	10958	7	\$1.21	12110	11	\$0.50	12237	10	\$7.35	12710	39	\$7.43
3611	47	\$7.58	10705	35	\$3.22	10960	7	\$1.23	12111	11	\$0.74	12238	10	\$5.35	12715	39	\$7.43
3612	47	\$7.58	10706	35	\$3.54	10962	7	\$1.41	12112	11	\$1.02	12245	10	\$3.90	12720	39	\$7.63
3613	47	\$8.62	10707	35	\$3.85	10964	7	\$1.57	12113	11	\$1.54	12246	12	\$4.50	12725	39	\$7.84
3614	47																

# Part Number Index

PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA
12903	6	\$0.71	13360	32	\$4.97	13954	13	\$0.26	15360	32	\$5.43	15866	13	\$0.74	16100	17	\$0.85
12904	6	\$0.71	13364	32	\$5.60	13956	13	\$0.26	15364	32	\$6.24	15868	13	\$0.74	16101	17	\$0.85
12905	6	\$0.79	13368	32	\$6.24	13958	13	\$0.31	15368	32	\$6.79	15870	13	\$1.16	16102	17	\$0.50
12906	6	\$0.90	13372	32	\$8.78	13960	13	\$0.31	15372	32	\$9.74	15872	13	\$1.16	16103	17	\$0.53
12907	6	\$0.93	13376	32	\$10.05	13962	13	\$0.48	15376	32	\$10.67	15874	13	\$1.94	16104	17	\$0.53
12908	6	\$0.93	13387	31	\$42.80	13964	13	\$0.48	15387	31	\$54.25	15876	13	\$1.94	16105	17	\$0.67
12909	6	\$0.99	13389	31	\$46.45	13966	13	\$0.80	15389	31	\$57.85	15878	13	\$4.92	16106	17	\$0.67
12910	6	\$1.12	13390	31	\$50.65	13968	13	\$0.80	15390	31	\$66.85	15880	13	\$4.92	16107	17	\$0.67
12911	6	\$1.49	13532	39	\$63.80	13970	13	\$1.40	15702	6	\$1.05	15884	13	\$6.75	16108	17	\$0.78
12912	6	\$1.76	13546	39	\$43.00	13972	13	\$1.40	15703	6	\$1.05	15886	13	\$7.33	16109	17	\$0.78
12913	6	\$2.73	13800	11	\$0.22	13974	13	\$2.20	15704	6	\$1.05	15888	13	\$12.46	16110	17	\$1.15
12914	6	\$4.00	13801	11	\$0.22	13976	13	\$2.20	15705	6	\$1.09	15900	11	\$0.63	16111	17	\$1.63
12915	6	\$8.46	13802	11	\$0.13	13978	13	\$4.92	15706	6	\$1.23	15901	11	\$0.63	16112	17	\$1.63
12916	6	\$10.83	13803	11	\$0.13	13980	13	\$4.92	15707	6	\$1.27	15902	11	\$0.36	16113	17	\$2.72
12917	6	\$13.53	13804	11	\$0.15	13984	13	\$6.70	15708	6	\$1.27	15903	11	\$0.39	16114	17	\$4.24
12918	6	\$15.12	13805	11	\$0.15	13986	13	\$9.50	15709	6	\$1.33	15904	11	\$0.39	16115	17	\$8.70
12919	6	\$25.29	13806	11	\$0.16	13988	13	\$13.40	15710	6	\$1.54	15905	11	\$0.39	16116	17	\$8.70
12949	7	\$0.71	13807	11	\$0.16	14126	5	\$27.80	15711	6	\$1.85	15906	11	\$0.46	16117	17	\$9.67
12950	7	\$0.71	13808	11	\$0.18	14128	5	\$28.10	15712	6	\$2.14	15907	11	\$0.48	16118	17	\$13.91
12952	7	\$0.71	13809	11	\$0.18	14130	5	\$41.65	15713	6	\$3.39	15908	11	\$0.48	16119	17	\$18.74
12954	7	\$0.79	13810	11	\$0.26	14132	5	\$45.60	15714	6	\$4.74	15909	11	\$0.55	16136	17	\$11.90
12956	7	\$0.93	13811	11	\$0.38	14138	5	\$45.85	15715	6	\$9.80	15910	11	\$0.63	16137	17	\$15.75
12958	7	\$0.99	13812	11	\$0.46	14187	5	\$21.85	15716	6	\$12.54	15911	11	\$0.89	16138	17	\$8.35
12960	7	\$0.99	13813	11	\$0.76	14189	5	\$24.40	15717	6	\$15.34	15912	11	\$1.18	16200	17	\$0.62
12962	7	\$1.23	13814	11	\$1.15	14532	27	\$13.05	15718	6	\$17.15	15913	11	\$1.83	16201	17	\$0.62
12964	7	\$1.23	13815	11	\$2.69	14534	27	\$13.05	15719	6	\$28.35	15914	11	\$2.64	16202	17	\$0.42
12966	7	\$1.55	13816	11	\$3.16	14585	27	\$9.45	15749	7	\$1.05	15915	11	\$5.57	16203	17	\$0.42
12968	7	\$1.88	13817	11	\$4.46	14587	27	\$7.20	15750	7	\$1.05	15916	11	\$6.30	16204	17	\$0.48
12970	7	\$2.58	13818	11	\$5.86	14589	27	\$6.70	15752	7	\$1.05	15917	11	\$8.23	16205	17	\$0.48
12972	7	\$2.94	13819	11	\$9.43	14590	27	\$4.55	15754	7	\$1.11	15918	11	\$12.94	16206	17	\$0.50
12974	7	\$3.61	13847	13	\$0.22	14591	27	\$5.30	15756	7	\$1.25	15919	11	\$18.83	16207	17	\$0.50
12976	7	\$4.47	13848	13	\$0.22	14592	27	\$5.50	15758	7	\$1.30	15947	13	\$0.63	16208	17	\$0.53
12978	7	\$8.36	13849	13	\$0.13	14595	27	\$10.00	15760	7	\$1.33	15948	13	\$0.63	16209	17	\$0.53
12980	7	\$10.04	13850	13	\$0.13	15205	32	\$2.94	15762	7	\$1.53	15949	13	\$0.36	16210	17	\$0.67
12984	7	\$12.84	13852	13	\$0.15	15206	32	\$3.00	15764	7	\$1.68	15950	13	\$0.39	16211	17	\$1.04
12986	7	\$20.35	13854	13	\$0.15	15207	32	\$3.33	15766	7	\$1.96	15952	13	\$0.39	16212	17	\$1.04
12988	7	\$24.40	13856	13	\$0.16	15208	32	\$3.55	15768	7	\$2.25	15954	13	\$0.46	16213	17	\$1.63
13109	29	\$4.98	13858	13	\$0.18	15209	32	\$3.73	15770	7	\$3.05	15956	13	\$0.46	16214	17	\$2.72
13110	29	\$5.25	13860	13	\$0.18	15210	32	\$4.13	15772	7	\$3.61	15958	13	\$0.55	16215	17	\$5.56
13111	29	\$6.17	13862	13	\$0.31	15211	32	\$4.23	15774	7	\$4.33	15960	13	\$0.55	16216	17	\$5.56
13112	29	\$6.33	13864	13	\$0.31	15212	32	\$4.81	15776	7	\$5.27	15962	13	\$0.84	16217	17	\$7.01
13113	29	\$9.69	13866	13	\$0.46	15213	32	\$7.81	15778	7	\$9.70	15964	13	\$0.84	16218	17	\$9.07
13114	29	\$10.69	13868	13	\$0.46	15214	32	\$8.70	15780	7	\$11.64	15966	13	\$1.18	16219	17	\$14.03
13138	29	\$55.90	13870	13	\$0.80	15216	32	\$18.44	15784	7	\$14.56	15968	13	\$1.18	16236	17	\$8.40
13146	29	\$41.45	13872	13	\$0.80	15232	31	\$29.75	15786	7	\$23.06	15970	13	\$1.94	16237	17	\$11.25
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13172	29	\$9.84	13884	13	\$4.89	15256	32	\$3.28	15803	11	\$0.30	15980	13	\$6.56	16249	17	\$0.42
13176	29	\$10.78	13886	13	\$5.42	15260	32	\$3.73	15804	11	\$0.34	15984	13	\$8.73	16250	17	\$0.42
13187	29	\$45.80	13888	13	\$9.22	15264	32	\$4.08	15805	11	\$0.34	15986	13	\$12.47	16252	17	\$0.46
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13256	29	\$4.58	13908	11	\$0.27	15305	32	\$4.45	15814	11	\$1.66	16009	6	\$1.40	16270	17	\$1.63
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13311	32	\$4.83	13915	11	\$4.12	15312	32	\$6.56	15848	13	\$0.42	16050	7	\$1.10	16286	17	\$8.46
13312	32</																

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16504	9	\$1.24	16772	16	\$5.62	17936	29	\$3.35	26108	17	\$0.53	26749	16	\$1.49	28058	18	\$1.52
16505	9	\$1.30	16776	16	\$8.16	18032	40	\$1.00	26109	17	\$0.53	26750	16	\$1.49	28060	18	\$1.52
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16507	9	\$1.53	16799	16	\$25.50	18037	40	\$1.50	26111	17	\$1.39	26754	16	\$1.53	28064	18	\$1.91
16508	9	\$1.53	16902	15	\$1.27	18038	40	\$1.25	26112	17	\$1.39	26756	16	\$1.74	28066	18	\$2.41
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16514	9	\$5.54	16908	15	\$1.57	20399	5	\$45.05	26203	17	\$0.25	26902	15	\$0.99	28078	18	\$10.89
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16604	37	\$4.11	17050	15	\$1.27	22314	46	\$13.94	26254	17	\$0.28	27056	15	\$1.27	28200	19	\$0.38
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16676	37	\$13.40	17148	17	\$0.85	22789	10	\$15.70	26512	9	\$2.29	27166	17	\$1.39	28262	19	\$0.55
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16704	16	\$1.63	17156	17	\$0.67	23299	43	\$62.50	26552	9	\$1.12	27176	17	\$3.81	28272	19	\$1.43
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16708	16	\$2.00	17164	17	\$1.15	25405	10	\$2.93	26564	9	\$1.83	27903	18	\$1.04	28280	19	\$5.34
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29178	19	\$8.77	31740	21	\$2.03	32815	21	\$1.35	33616	43	\$13.30	34706	23	\$3.55	38116	19	\$8.95
29180	19	\$8.77	31745	21	\$2.49	32820	21	\$1.45	33617	43	\$15.05	34707	23	\$3.55	38117	19	\$9.95
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30299	43	\$119.75	31755	21	\$4.81	32827	21	\$1.70	33619	43	\$21.95	34709	23	\$3.55	38119	19	\$19.28
30445	44	\$98.85	31760	21	\$6.78	32830	21	\$1.90	33645	43	\$47.50	34710	23	\$3.55	38136	19	\$12.25
30487	44	\$112.10	31806	21	\$3.28	32840	21	\$2.10	33646	43	\$39.15	34715	23	\$3.55	38137	19	\$16.15
30645	43	\$110.60	31807	21	\$2.94	32845	21	\$2.65	33656	43	\$6.50	34720	23	\$3.55	38138	19	\$8.65
30646	43	\$93.90	31808	21	\$2.94	32850	21	\$3.25	33660	43	\$6.50	34745	23	\$28.30	38200	19	\$0.63
30799	45	\$104.50	31809	21	\$2.94	32855	21	\$5.20	33664	43	\$6.85	35006	23	\$3.60	38201	19	\$0.63
30845	44	\$109.20	31810	21	\$1.63	32860	21	\$6.89	33668	43	\$7.35	35007	23	\$3.60	38202	19	\$0.43
30887	44	\$122.60	31815	21	\$1.70	33009	33	\$4.86	33670	43	\$8.30	35008	23	\$3.60	38203	19	\$0.43
31037	45	\$146.70	31820	21	\$1.76	33010	33	\$5.09	33672	43	\$8.95	35009	23	\$4.08	38204	19	\$0.49
31038	45	\$114.45	31825	21	\$1.87	33015	33	\$5.42	33674	43	\$9.95	35010	23	\$4.08	38205	19	\$0.49
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31412	44	\$7.40	31840	21	\$2.32	33034	33	\$50.85	33688	43	\$22.40	37903	18	\$1.30	38210	19	\$0.69
31413	44	\$7.75	31845	21	\$3.16	33040	33	\$7.35	33806	39	\$7.36	37904	18	\$1.30	38211	19	\$1.06
31414	44	\$8.15	31850	21	\$3.96	33045	33	\$8.20	33807	39	\$7.36	37905	18	\$1.36	38212	19	\$1.06
31416	44	\$9.50	31855	21	\$5.94	33050	33	\$9.60	33808	39	\$7.36	37906	18	\$1.56	38213	19	\$1.67
31417	44	\$9.95	31860	21	\$7.81	33055	33	\$12.44	33809	39	\$7.58	37907	18	\$1.62	38214	19	\$2.80
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31419	44	\$13.05	32007	45	\$9.99	33207	43	\$6.40	33815	39	\$7.74	37909	18	\$1.67	38216	19	\$5.72
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31456	44	\$7.00	32009	45	\$9.99	33210	43	\$6.55	33825	39	\$9.78	37911	18	\$2.31	38218	19	\$9.33
31460	44	\$7.00	32010	45	\$9.99	33211	43	\$6.60	33827	39	\$11.59	37912	18	\$2.67	38219	19	\$14.42
31464	44	\$7.20	32015	45	\$8.95	33212	43	\$6.75	33830	39	\$13.85	37913	18	\$4.23	38236	19	\$8.65
31468	44	\$7.40	32020	45	\$8.85	33213	43	\$7.05	33832	39	\$64.40	37914	18	\$5.97	38237	19	\$11.55
31470	44	\$7.60	32025	45	\$8.85	33214	43	\$7.60	33834	39	\$82.50	37915	18	\$10.94	38238	19	\$7.15
31472	44	\$7.80	32027	45	\$8.95	33216	43	\$8.60	33840	39	\$14.97	37916	18	\$13.67	38246	19	\$5.99
31474	44	\$8.00	32030	45	\$8.95	33217	43	\$8.99	33906	23	\$3.76	37917	18	\$17.40	38247	19	\$0.63
31476	44	\$8.40	32037	45	\$70.50	33218	43	\$9.95	33907	23	\$3.76	37918	18	\$19.89	38248	19	\$0.63
31480	44	\$9.60	32038	45	\$51.20	33219	43	\$12.05	33908	23	\$3.76	37919	18	\$29.84	38249	19	\$0.43
31484	44	\$10.00	32040	45	\$9.95	33220	43	\$14.25	33909	23	\$4.23	37936	18	\$19.85	38250	19	\$0.43
31486	44	\$12.00	32045	45	\$10.00	33221	43	\$21.50	33910	23	\$4.23	37937	18	\$25.45	38252	19	\$0.47
31487	44	\$48.40	32047	45	\$10.15	33223	43	\$23.00	33915	23	\$4.49	37938	18	\$15.90	38254	19	\$0.47
31488	44	\$13.50	32050	45	\$10.30	33225	43	\$28.00	33920	23	\$4.96	38046	18	\$9.40	38256	19	\$0.52
31607	44	\$7.00	32055	45	\$10.75	33229	43	\$35.50	33945	23	\$32.60	38049	18	\$1.30	38258	19	\$0.55
31609	44	\$7.20	32060	45	\$11.80	33231	43	\$44.00	34008	45	\$10.10	38050	18	\$1.30	38260	19	\$0.55
31610	44	\$7.60	32070	45	\$20.00	33233	43	\$49.99	34009	45	\$10.10	38052	18	\$1.30	38262	19	\$0.69
31611	44	\$7.85	32080	45	\$20.50	33256	43	\$6.35	34010	45	\$10.10	38054	18	\$1.36	38264	19	\$0.69
31612	44	\$8.95	32090	45	\$30.00	33260	43	\$6.40	34015	45	\$9.15	38056	18	\$1.56	38266	19	\$1.06
31613	44	\$9.15	32406	14, 22	\$4.90	33264	43	\$6.55	34020	45	\$9.15	38058	18	\$1.67	38268	19	\$1.06
31614	44	\$10.55	32407	14, 22	\$4.52	33268	43	\$6.80	34025	45	\$9.20	38060	18	\$1.67	38270	19	\$1.67
31616	44	\$14.35	32408	14, 22	\$4.52	33270	43	\$6.95	34027	45	\$9.25	38062	18	\$1.93	38272	19	\$1.67
31617	44	\$16.45	32409	14, 22	\$4.52	33272	43	\$7.05	34030	45	\$9.60	38064	18	\$2.10	38274	19	\$2.80
31618	44	\$18.05	32410	14, 22	\$2.49	33274	43	\$7.65	34032	45	\$43.05	38066	18	\$2.48	38276	19	\$2.80
31619	44	\$23.95	32415	14, 22	\$2.60	33276	43	\$7.65	34040	45	\$10.60	38068	18	\$2.80	38278	19	\$5.72
31645	44	\$46.75	32420	14, 22	\$2.71	33280	43	\$8.95	34099	45	\$48.60	38070	18	\$3.79	38280	19	\$5.72
31656	44	\$7.00	32425	14, 22	\$2.83	33284	43	\$9.30	34405	23	\$3.40	38072	18	\$4.54	38284	19	\$7.46
31660	44	\$7.20	32427	14, 22	\$2.94	33286	43	\$11.40	34406	23	\$3.40	38074	18	\$5.40	38286	19	\$8.70
31664	44	\$7.60	32430	14, 22	\$3.23	33288	43	\$12.50	34407	23	\$3.40	38076	18	\$6.64	38288	19	\$14.42
31668	44	\$8.15	32432	14, 22	\$28.25	33291	43	\$21.50	34408	23	\$3.40	38078	18	\$10.94	38292	19	\$7.30
31670	44	\$9.15	32434	14, 22	\$24.15	33293	43	\$23.00	34409	23	\$3.40	38080	18	\$10.94	38299	19	\$10.70
31672	44	\$9.90	32440	14, 22	\$3.33	33295	43	\$28.00	34410	23	\$3.40	38084	18	\$15.55	38409	41	\$6.15
31674	44	\$9.95	32705	21	\$2.55	33297	43	\$39.00	34415	23	\$3.40	38086	18	\$23.62	38410	41	\$6.15
31676	44	\$10.85	32706	21	\$2.55	33298	43	\$53.30	34420	23	\$3.40	38088	18	\$29.84	38411	41	\$6.15
31680	44	\$13.70	32707	21	\$2.26	33299	43	\$52.05	34445	23	\$27.10	38092	18	\$12.60	38412	41	\$6.15
31684	44	\$14.80	32708	21	\$2.26	33406	14, 22	\$4.40	34505	38	\$5.65	38095	18	\$34.60	38413	41	\$6.35
31686	44	\$19.40	32709	21	\$2.26	33407	14, 22	\$4.08	34506	38	\$4.41	38099	18	\$20.60	38414	41	\$7.00
31687	44	\$53.45	32710	21	\$1.30	33408	14, 22	\$4.08	34507	38	\$4.29	38100	19	\$0.87	38415	41	\$7.00
31688	44	\$23.90	32715	21	\$1.30	33409	14, 22	\$4.08	34508	38	\$4.29	38101	19	\$0.87	38416	41	\$7.00
31705	21	\$2.83	32720	21	\$1.41	33410	14, 22	\$2.15	34509	38	\$4.63	38102	19	\$0.52	38432	41	\$6.35
31706	21	\$2.83	32725	21	\$1.47	33415	14, 22	\$2.20	34510	38							

## Part Number Index

PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA
38482	41	\$7.00	40672	35	\$8.96	43784	44	\$23.45	48305	14	\$3.71	72827	21	\$2.60
38602	37	\$3.40	40676	35	\$10.20	43786	44	\$28.75	48307	14	\$3.76	72830	21	\$2.88
38603	37	\$3.72	43207	43	\$11.75	43788	44	\$35.45	48309	14	\$3.86	72840	21	\$3.16
38604	37	\$4.23	43209	43	\$11.75	43807	44	\$12.95	48310	14	\$3.92	72845	21	\$4.29
38605	37	\$4.23	43210	43	\$11.95	43809	44	\$13.40	48311	14	\$4.02	72850	21	\$5.36
38606	37	\$4.36	43211	43	\$12.00	43810	44	\$13.75	48312	14	\$4.18	72855	21	\$8.03
38607	37	\$4.36	43212	43	\$12.10	43811	44	\$14.10	48313	14	\$4.23	72860	21	\$10.50
38608	37	\$5.23	43213	43	\$12.45	43812	44	\$14.55	48314	14	\$5.18	74009	33	\$7.74
38609	37	\$5.23	43214	43	\$12.95	43813	44	\$16.20	48332	14	\$32.90	74010	33	\$8.14
38610	37	\$6.85	43216	43	\$14.50	43814	44	\$17.60	48354	14	\$3.71	74015	33	\$8.64
38611	37	\$7.82	43217	43	\$14.90	43845	44	\$93.55	48356	14	\$3.76	74020	33	\$9.04
38612	37	\$7.82	43218	43	\$15.85	43856	44	\$12.95	48360	14	\$3.86	74025	33	\$9.38
38613	37	\$11.95	43219	43	\$20.50	43860	44	\$13.40	48364	14	\$3.92	74027	33	\$9.94
38614	37	\$13.79	43256	43	\$11.70	43864	44	\$13.75	48368	14	\$4.18	74030	33	\$10.46
38615	37	\$24.99	43260	43	\$11.75	43868	44	\$14.55	48372	14	\$4.23	74034	33	\$77.80
38616	37	\$29.21	43264	43	\$12.05	43870	44	\$15.05	48376	14	\$5.18	74040	33	\$11.76
38632	37	\$32.35	43268	43	\$12.30	43872	44	\$15.55	48386	14	\$23.70	74045	33	\$13.11
38637	37	\$78.30	43270	43	\$12.50	43874	44	\$15.80	48409	41	\$6.80	74050	33	\$15.37
38649	37	\$3.40	43272	43	\$12.60	43876	44	\$16.90	48410	41	\$6.80	74055	33	\$16.95
38650	37	\$3.72	43274	43	\$13.15	43887	44	\$106.90	48411	41	\$6.80	74602	36	\$2.79
38652	37	\$4.23	43276	43	\$13.15	43913	44	\$14.20	48412	41	\$6.80	74603	36	\$2.97
38654	37	\$4.23	43280	43	\$14.40	43914	44	\$14.75	48413	41	\$7.00	74604	36	\$3.16
38656	37	\$4.36	43284	43	\$15.35	43916	44	\$16.55	48414	41	\$7.65	74605	36	\$3.31
38660	37	\$5.23	43286	43	\$17.45	43917	44	\$17.15	48415	41	\$7.65	74606	36	\$3.42
38664	37	\$6.85	43288	43	\$20.80	43918	44	\$18.25	48416	41	\$7.65	74607	36	\$3.49
38668	37	\$7.82	43298	43	\$106.55	43919	44	\$22.95	48432	41	\$7.00	74608	36	\$3.74
38672	37	\$11.95	43299	43	\$104.05	43980	44	\$16.55	48435	41	\$7.00	74609	36	\$3.96
38676	37	\$13.79	43407	44	\$12.55	43984	44	\$17.15	48445	41	\$36.60	74610	36	\$5.13
38686	37	\$29.90	43409	44	\$12.75	43986	44	\$19.25	48460	41	\$6.80	74611	36	\$5.62
38699	37	\$64.60	43410	44	\$12.95	43988	44	\$22.95	48464	41	\$6.80	74612	36	\$6.83
39146	19	\$7.45	43411	44	\$13.05	44007	45	\$16.55	48466	41	\$6.80	74613	36	\$7.90
39147	19	\$0.87	43412	44	\$13.20	44008	45	\$16.55	48468	41	\$6.80	74614	36	\$9.27
39148	19	\$0.87	43413	44	\$13.70	44009	45	\$16.55	48470	41	\$7.00	74632	36	\$27.60
39149	19	\$0.52	43414	44	\$14.20	44010	45	\$16.55	48472	41	\$7.00	74637	36	\$64.45
39150	19	\$0.55	43445	44	\$83.20	44015	45	\$14.65	48474	41	\$7.00	74649	36	\$2.79
39152	19	\$0.55	43456	44	\$12.70	44020	45	\$14.35	48476	41	\$7.65	74650	36	\$3.03
39154	19	\$0.69	43460	44	\$12.70	44025	45	\$14.35	48478	41	\$7.65	74652	36	\$3.31
39156	19	\$0.69	43464	44	\$12.95	44027	45	\$14.65	48480	41	\$7.65	74654	36	\$3.35
39158	19	\$0.81	43468	44	\$13.25	44030	45	\$14.65	48482	41	\$7.65	74656	36	\$3.48
39160	19	\$0.81	43470	44	\$13.25	44037	45	\$131.05	48492	41	\$36.60	74660	36	\$4.11
39162	19	\$1.18	43472	44	\$13.75	44038	45	\$98.75	48496	41	\$36.60	74664	36	\$5.35
39164	19	\$1.18	43474	44	\$14.05	44240	45	\$16.45	53109	29	\$5.71	74668	36	\$6.08
39166	19	\$1.67	43476	44	\$14.55	44245	45	\$16.65	53110	29	\$5.98	74672	36	\$8.69
39168	19	\$1.67	43480	44	\$15.99	44247	45	\$16.90	53111	29	\$7.00	74676	36	\$9.88
39170	19	\$2.80	43487	44	\$96.45	44250	45	\$17.15	53112	29	\$7.17	74686	36	\$23.40
39172	19	\$2.80	43507	43	\$12.10	44255	45	\$18.05	53113	29	\$10.63	74699	36	\$50.00
39174	19	\$4.36	43509	43	\$12.10	44260	45	\$19.99	53114	29	\$11.63	74937	8	\$28.80
39176	19	\$4.36	43510	43	\$12.45	44608	45	\$16.70	53160	29	\$5.97	74938	8	\$17.99
39178	19	\$8.95	43511	43	\$12.75	44609	45	\$16.70	53164	29	\$6.75	74992	8	\$14.25
39180	19	\$8.95	43512	43	\$13.15	44610	45	\$16.70	53168	29	\$7.38	74999	8	\$23.35
39184	19	\$9.95	43513	43	\$13.70	44615	45	\$14.95	53172	29	\$10.78	75109	30	\$5.60
39186	19	\$13.67	43514	43	\$14.30	44620	45	\$14.95	53176	29	\$11.72	75110	30	\$5.98
39188	19	\$18.03	43613	43	\$15.00	44625	45	\$15.05	53205	29	\$4.33	75111	30	\$7.06
39192	19	\$9.60	43614	43	\$16.30	44627	45	\$15.15	53206	29	\$4.60	75112	30	\$7.22
39195	19	\$27.30	43616	43	\$19.95	44630	45	\$15.50	53207	29	\$4.94	75113	30	\$10.48
39199	19	\$15.30	43617	43	\$21.75	44632	45	\$79.40	53208	29	\$5.20	75114	30	\$11.43
40602	35	\$2.81	43618	43	\$23.35	44640	45	\$17.65	53252	29	\$4.84	75146	30	\$46.20
40603	35	\$3.01	43619	43	\$29.55	44699	45	\$88.85	53254	29	\$4.84	75148	30	\$39.50
40604	35	\$3.20	43645	43	\$94.95	45205	32	\$3.46	53256	29	\$5.20	75160	30	\$5.86
40605	35	\$3.34	43646	43	\$78.20	45206	32	\$3.52	71809	21	\$4.40	75164	30	\$6.82
40606	35	\$3.36	43656	43	\$11.75	45207	32	\$3.96	71810	21	\$2.50	75168	30	\$7.43
40607	35	\$3.51	43660	43	\$11.80	45208	32	\$4.18	71815	21	\$2.55	75172	30	\$10.62
40608	35	\$3.76	43664	43	\$12.15	45209	32	\$4.46	71820	21	\$2.65	75176	30	\$11.55
40609	35	\$3.98	43668	43	\$12.70	45210	32	\$4.86	71825	21	\$2.80	75509	38	\$7.36
40610	35	\$5.18	43670	43	\$13.70	45211	32	\$5.07	71827	21	\$2.85	75510	38	\$7.68
40611	35	\$5.50	43672	43	\$15.00	45212	32	\$5.64	71830	21	\$3.25	75515	38	\$7.90
40612	35	\$6.88	43674	43	\$16.30	45213	32	\$8.75	71834	21	\$24.00	75520	38	\$8.59
40613	35	\$8.11	43676	43	\$16.30	45214	32	\$9.65	71840	21	\$3.50	75525	38	\$9.49
40614	35	\$9.55	43680	43	\$20.60	45216	32	\$19.48	71845	21	\$4.75	75527	38	\$10.96
40649	35	\$2.80	43684	43	\$21.80	45252	32	\$3.52	71850	21	\$5.95	75530	38	\$13.00
40650	35	\$3.07	43686	43	\$27.25	45254	32	\$3.52	71855	21	\$8.95	75534	38	\$79.10
40652	35	\$3.36	43688	43	\$32.75	45256	32	\$3.91	71860	21	\$11.70	75540	38	\$14.13
40654	35	\$3.39	43716	44	\$21.75	45260	32	\$4.46	72809	21	\$3.96	75545	38	\$14.69
40656	35	\$3.42	43717	44	\$23.70	45264	32	\$4.81	72810	21	\$1.98	75550	38	\$16.40
40660	35	\$4.12	43718	44	\$28.75	45268	32	\$6.04	72815	21	\$2.26	75555	38	\$18.31
40664	35	\$5.33	43719	44	\$35.45	45272	32	\$9.13	72820	21	\$2.37	75560	38	\$20.23
40668	35	\$6.10	43780	44	\$22.05	45276	32	\$10.03	72825	21	\$2.55	75702	8	\$1.56

# NOTES



# Torque & Interchangeability

Hex Size Inch	Torque Capacity**				Screw Interchangeability				
	Bondhus Straight Hex		Bondhus Ball End Tip		0	1, 2	1, 2	3, 4	—
	in-lb	Nm	in-lb	Nm					
.050	7.9	0.892	3	0.339	0	1, 2	1, 2	3, 4	—
1/16	15.9	1.796	7	0.0791	1	3, 4	3, 4	5, 6	—
5/64	34	3.842	13	1.469	2, 3	5, 6	5, 6	8	—
3/32	51	5.763	24	2.712	4, 5	8	8	10	—
7/64	84	9.492	39	4.407	6	10	—	—	—
1/8	129	14.57	57	6.441	—	—	10	1/4	1/4
9/64	185	20.90	86	9.718	8	1/4	—	—	—
5/32	265	29.94	127	14.35	10	5/16	1/4	5/16	5/16
3/16	431	48.7	189	21.35	1/4	3/8	5/16	3/8	3/8
7/32	673	76.04	318	35.93	—	7/16	3/8	7/16	—
1/4	950	107.3	482	54.44	5/16	1/2	—	1/2	1/2
5/16	2022	228.4	888	100.3	3/8	5/8	1/2	5/8	5/8
3/8	3005	339.5	14.88	168.1	7/16, 1/2	—	5/8	3/4	3/4
7/16	4047	457.3	1661	187.7	9/16	3/4	—	—	—
1/2	6033	681.7	2451	277.0	5/8	—	—	7/8	1
9/16	8605	972.2	3459	390.8	—	—	—	1, 1-1/8	—
5/8	11819	1335.4	4711	532.3	3/4	—	—	1-1/4, 1-3/8	1-1/4
3/4	20424	2307.6	8052	909.8	7/8, 1	—	—	1-1/2	—
Hex Size Metric	in-lb	Nm	in-lb	Nm					
1.27	7.9	.892	3	3.39	1.4	—	—	2.5	—
1.5	13.1	1.480	5	.565	1.6, 2	—	—	3	—
2	33	3.729	13	1.469	2.5	3	3	4	—
2.5	63	7.119	33	3.729	13	1.469	2.5	5	—
3	106	11.97	52	5.876	4	5	5	6	5
3.5	143	16.13	70	7.910	—	—	—	—	—
4	264	29.83	131	14.8	5	6	6	8	6
4.5	305	34.50	147	16.6	—	—	—	—	—
5	483	54.57	247	27.91	6	8	8	10	8
5.5	559	63.24	270	30.5	—	—	—	—	—
6	855	96.61	396	44.74	8	10	10	12	10
7	1090.8	123.2	549	62.1	—	—	—	—	—
8	1861	210.2	989	111.7	10	12	12	14, 16	12
9	2326	262.8	1132	128.0	—	—	—	—	—
10	3563	402.6	1591	179.7	12	14, 16	14, 16	18, 20	16
12	5103	576.6	2022	228.5	14	18, 20	18, 20	22, 24	20
14	8081	913.0	3215	363.5	16, 18	22, 24	22, 24	—	—
17	14507	1639.1	5694	643.3	20, 22	—	—	—	—
19	20285	2291.9	8052	909.8	24, 27	—	—	—	—
Star Size	Bondhus Straight Star		in-lb	Nm	in-lb	Nm			
T5	3.8	0.4	—	—	—	—	—	3	—
T6	6.6	0.7	4	0.45	—	2	—	4	—
T7	12	1.4	9	1.0	—	3	2	5, 6	—
T8	20	2.3	16	1.8	—	4	3	8	—
T9	25	2.8	19	2.1	—	5	4	—	—
T10	33	307	25	2.8	4, 5	6	5	10, 12	—
T15	57	6.4	41	4.6	6	8	6	—	—
T20	93	10.5	61	6.9	—	10	8	1/4	—
T25	140	15.8	85	9.6	8	12	10	—	—
T27	199	22.5	96	10.8	10, 12	1/4	12	5/16	—
T30	276	31.2	110	12.4	1/4	—	1/4	3/8	—
T40	480	54.2	363	41.0	—	5/16, 3/8	—	7/16	—
T45	763	86.2	409	46.2	5/16	—	3/8	1/2	—
T50	1171	132.3	440	49.7	3/8	7/16	7/16	—	—
T55	1931	218.2	799	90.3	7/16, 1/2	1/2	1/2	—	—

\*\*Minimum torque capacities Bondhus tools generate without breakage.

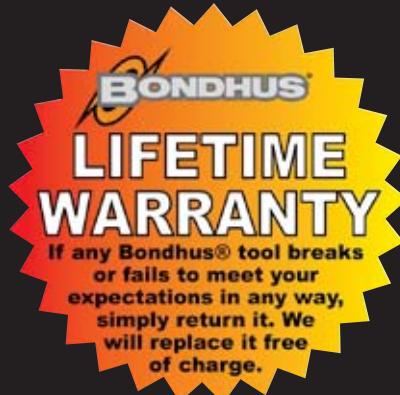
Other manufacturer's tools may break with considerably less torque.

# Discover the Bondhus Difference

## #1 In Customer Service!

Here's why:

- No Minimum Orders
- No Stocking Requirements
- No Drop Ship Fees
- No Hassle Returns
- Lifetime Warranty
- Highly-Trained, Experienced In-House Customer Service Department
- End User Education
- Full Range of Hex & Star Products
- Free Sales Aides & Merchandisers
- Custom Manufacturing
- Customer Service Hours:  
7 am to 5 pm central time



Our highly trained, experienced customer service staff is waiting to serve you. Call 1-800-328-8310 or email us at [cservice@bondhus.com](mailto:cservice@bondhus.com) today!

## Special Manufactured Products

As one of the few tool companies in the world that will do custom manufacturing, we can help you create the exact tool to fit your application or requirements.

- Call 800-328-8310 with your requirements. Our Customer Service Department will speak with you about:  
Quantity  
Tool type, length and diameter  
Construction material and coating
- With 35 years of experience, we can offer suggestions on the best tool configuration for your application.
- Our engineering department will quickly process your request and offer a quotation\*. Upon your approval, CAD drawings will be created. A simple signoff is all that is required.
- Production will begin. Within approximately 8 weeks from final approval, your Special Manufactured Product will be shipped.

\* F.O.B. Monticello, MN. Quotes are valid for 6 months.  
Minimum order is \$750 per line item



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