



Tools That
Work



2015 Catalog

NEW! from Bondhus



Color-coded Protective Finish



Durable color-coded finish for superior protection and easily identifiable tools.

p. 5

Tamper Resistant L-Wrenches



Tools to fit all Hex and TORX® tamper resistant screws.

p. 16

Loop T-Handles



New Hex End Loop T-Handles available in Inch and Metric with 3", 6", and 9" lengths. Coated handles available in 6" and 9" lengths for user comfort.

p. 35 & 36



ClickSet™ Torque Limiting Device (TLD)



Factory preset torque limits and interchangeable blades make ClickSet™ TLD the economical solution to an expensive problem. 1/4" Bit Holder now available.

p. 46-47



Hex End Power Bits

An expanded range of power bits.

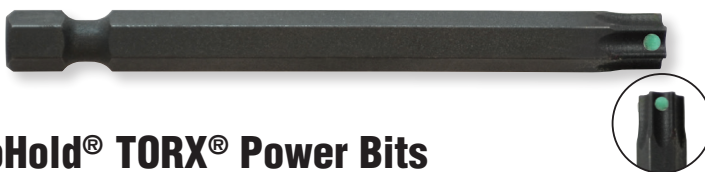
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ProHold® Hex End Power Bits

New ProHold® tipped hex bits hold fasteners securely to the tool head.

p. 53



ProHold® TORX® Power Bits

New ProHold® TORX® Power Bits hold TORX® and Star fasteners securely to the tool head.

p. 53

Lifetime Warranty

Bondhus manufactures the highest quality Hex and TORX® 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 TORX® tool industry for fifty years.



TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC



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

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.

Want to see more?
Scan the tag for
Bondhus tool videos:



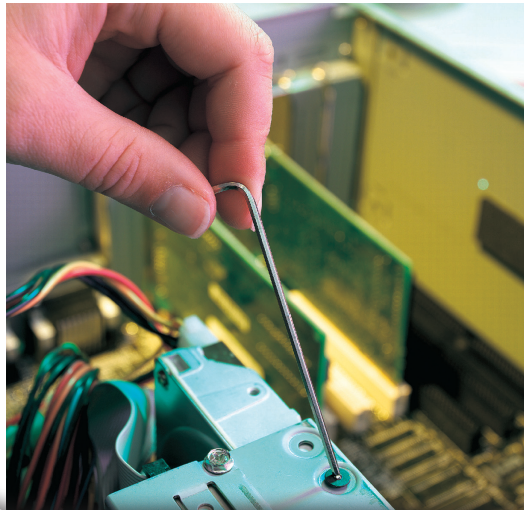
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L-Wrenches



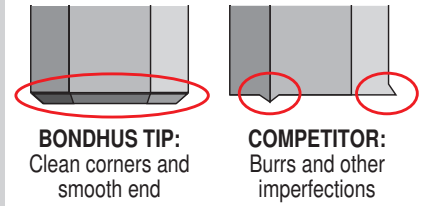
- Color Coded**
- Inch
 - Metric
 - TORX®

- 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
- Four finish options available

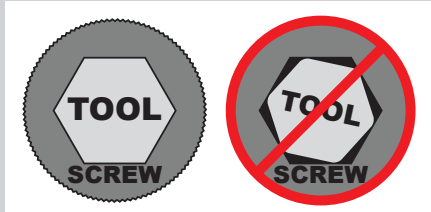


More than just another L-Wrench

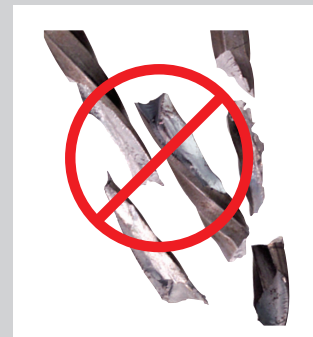
Bondhus is committed to making the best tools on the market. Bondhus is constantly working to improve our tools. We are never satisfied with “good enough.” We work hard to make sure your new Bondhus L-Wrench is always the best tool for the job.



Bondhus chamfers every Hex and TORX® 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.

TORX® and TORX PLUS® are trademarks of Acument Intellectual Properties, LLC



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.



Color-coded protective finish:

Durable color-coded finish for superior protection and easy tool identification.

Ball End L-Wrenches

- ColorGuard™ Finish -

- Color-coded tools can be distinguished at a glance
- Superior rust protection finish
- Sizes are stamped on the tool
- Ball End inserts into screw at a 25° angle
- Extra long length available

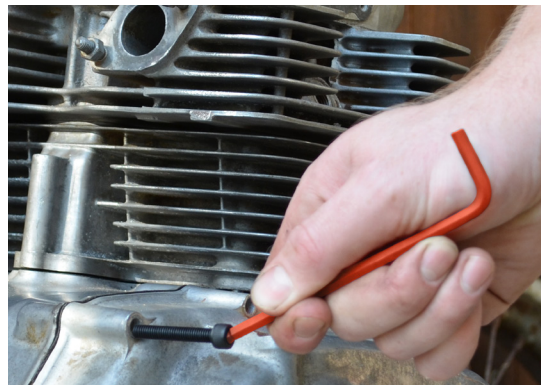
ColorGuard™ finish.
Color-coded for easy
identification.



L-Wrenches



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	69637	BLX13XLCG	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	
Metric	69699	BLX9MXLCG	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	69499	BLX9MCG	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



- Assembled from our most popular sets
- Multiple sets per package
- Tip selections include Ball End, TORX®, 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	
20199	BLX22	22	10937 (.050-3/8") + 10999 (1.5-10mm)	1	
20699	BLX22XL	22	16037 (.050-3/8") + 16099 (1.5-10mm)	1	



20199

ProGuard™ Ball End Stubby



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



20599

ProGuard™ ProHold® Tip Ball End



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



20499

ProGuard™ Hex End

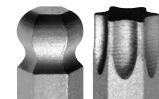


PART#	MODEL#	PCS	CONTENTS	QTY	LIST
22199	HLX22	22	12137 (.050-3/8") + 12199 (1.5-10mm)	1	



22199

ProGuard™ Ball End and TORX® Tip

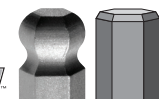


PART#	MODEL#	PCS	CONTENTS	QTY	LIST
14132	BLF30TS	30	10937 (.050-3/8") + 10999 (1.5-10mm) + 12632 (TORX® Fold Up T6-T25)	1	
14138	BLF30T	30	10937 (.050-3/8") + 10999 (1.5-10mm) + 12634 (TORX® Fold Up T9-T40)	1	
14126	BLF17S	17	10999 (1.5-10mm) + 12632 (TORX® Fold Up T6-T25)	1	
14128	BLF17	17	10999 (1.5-10mm)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



14132

ProGuard™ Ball End and Hex End GorillaGrip® Fold Ups



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	
14187	BLF16M	16	10999 (1.5-10mm) + 12587 (Hex Fold Up 2-8mm)	1	
14189	BLF22	22	10937 (.050-3/8") + 12589 (Hex Fold Up 5/64-1/4")	1	



14187

TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

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



BriteGuard™ Ball End and ProGuard™ GorillaGrip® Fold Ups    

PART#	MODEL#	PCS	CONTENTS	QTY	LIST
14170	BLF16MB	16	16999 (1.5-10mm) + 12587 (Hex Fold Up 2-8mm)	1	



14170

ColorGuard™ Ball End   

PART#	MODEL#	PCS	CONTENTS	QTY	LIST
69600	BLX22XLCG	22	69637 (.050-3/8") + 69699 (1.5-10mm)	1	



69600

BriteGuard™ Ball End  

PART#	MODEL#	PCS	CONTENTS	QTY	LIST
26999	BLX22B	22	16937 (.050-3/8") + 16999 (1.5-10mm)	1	



26999

BriteGuard™ and GoldGuard™ Ball End    

PART#	MODEL#	PCS	CONTENTS	QTY	LIST
20399	BLX22GB	22	26937 (.050-3/8") + 38099 (1.5-10mm)	1	



20399

GoldGuard™ Ball End  

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



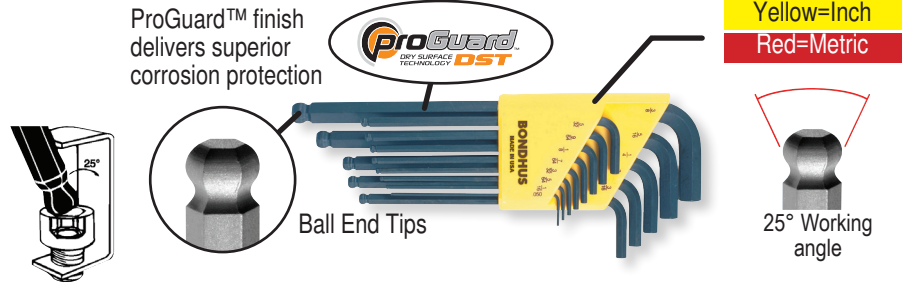
20899

Ball End L-Wrenches

- ProGuard™ Finish -

L-Wrenches

- 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



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	10945	BLX7	7	Long	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	
	10932	BLX8	8	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
	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	
	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	
	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	
	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	
	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	
	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	



Singles	SIZE	INCH		MM		PART#	QTY	LIST EA	SINGLE PACKAGING			TAGGED/BARCODED		
		INCH	MM	INCH	MM				PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Inch	.050	2.8	72	0.53	13	10902	10		12902	100		15702	10	
	1/16	3.0	76	0.56	14	10903	10		12903	100		15703	10	
	5/64	3.2	81	0.61	15	10904	10		12904	100		15704	10	
	3/32	3.4	86	0.65	16	10905	10		12905	100		15705	10	
	7/64	3.6	90	0.70	18	10906	10		12906	100		15706	10	
	1/8	3.8	95	0.75	19	10907	10		12907	100		15707	10	
	9/64	4.0	101	0.80	20	10908	10		12908	100		15708	10	
	5/32	4.2	107	0.84	21	10909	10		12909	100		15709	10	
	3/16	4.5	114	0.94	24	10910	10		12910	100		15710	10	
	7/32	4.9	124	1.03	26	10911	5		12911	50		15711	5	
	1/4	5.6	141	1.13	29	10912	5		12912	50		15712	5	
	5/16	6.0	152	1.25	32	10913	5		12913	50		15713	5	
	3/8	6.8	171	1.38	35	10914	5		12914	50		15714	5	
	7/16	7.5	191	1.50	38	10915	1		12915	25		15715	1	
	1/2	8.3	210	1.63	41	10916	1		12916	25		15716	1	
	9/16	9.0	229	1.75	44	10917	1		12917	10		15717	1	
	5/8	9.8	248	1.88	48	10918	1		12918	10		15718	1	
	3/4	11.3	286	2.13	54	10919	1		12919	5		15719	1	
	7/8	12.8	325	2.37	60	10920	1		-	-		-	-	
	1	14.2	362	2.62	67	10921	1		-	-		-	-	

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

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 -

L-Wrenches

- 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



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Metric	10946	BLX6M	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	
	10992	BLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	10999	BLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	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	
	10989	MBLX13	13	Long	1.27, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 14, 17mm (in metal box)	1	
	16099	BLX9MXL	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



Singles	SIZE	INCH		MM		SINGLE PACKAGING			TAGGED/BARCODED					
		INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA			
LONG Metric	1.27	2.8	72	0.53	13	10949	10		12949	100		15749	10	
	1.5	3.0	77	0.53	14	10950	10		12950	100		15750	10	
	2.0	3.2	82	0.61	16	10952	10		12952	100		15752	10	
	2.5	3.5	88	0.69	17	10954	10		12954	100		15754	10	
	3.0	3.9	98	0.75	19	10956	10		12956	100		15756	10	
	3.5	3.9	100	0.85	21	10958	1		12958	100		15758	1	
	4.0	4.3	110	0.87	22	10960	10		12960	100		15760	10	
	4.5	4.5	114	1.00	25	10962	1		12962	100		15762	1	
	5.0	4.7	119	1.06	27	10964	5		12964	100		15764	5	
	5.5	4.9	124	1.14	29	10966	1		12966	50		15766	1	
	6	5.5	139	1.22	31	10968	5		12968	50		15768	5	
	7	5.5	140	1.30	33	10970	1		12970	50		15770	1	
	8	6.0	152	1.38	35	10972	5		12972	50		15772	5	
	9	6.2	159	1.46	37	10974	1		12974	50		15774	1	
	10	6.7	171	1.54	39	10976	5		12976	50		15776	5	
	11	7.9	200	1.63	42	10978	1		12978	25		15778	1	
	12	8.7	220	1.73	44	10980	1		12980	25		15780	1	
	13	9.4	240	1.88	48	10982	1		12982	10		15782	1	
	14	10.2	260	2.15	55	10984	1		12984	10		15784	1	
	17	11.0	280	2.42	61	10986	1		12986	10		15786	1	
	19	11.6	295	2.70	69	10988	1		12988	5		15788	1	
	22	13.0	330	3.07	78	10991	1		-	-		-	-	
	24	14.5	370	3.47	88	10993	1		-	-		-	-	



Singles	SIZE	INCH		MM		SINGLE PACKAGING		
		INCH	MM	INCH	MM	PART#	QTY	LIST EA
EXTRA LONG Metric	1.5	3.5	90	0.53	14	16050	10	
	2.0	3.9	100	0.61	16	16052	10	
	2.5	4.4	112	0.69	17	16054	10	
	3.0	5.0	126	0.75	19	16056	10	
	4.0	5.6	142	0.87	22	16060	10	
	5.0	6.3	160	1.06	27	16064	5	
	6	6.8	172	1.22	31	16068	5	
	8	7.7	195	1.38	35	16072	5	
	10	8.4	213	1.54	39	16076	5	

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

- ProGuard™ Finish -

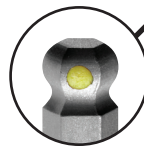
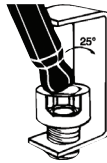
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Super smooth rotational action, with no interference from the ProHold® button
- Tool strength is not compromised by the ProHold® button

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch

Red=Metric



ProHold® Tip holds screws securely

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	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	
	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	
Metric	74992	PBLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	74999	PBLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



74999



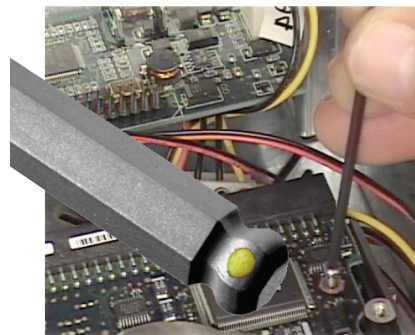
Singles	SIZE	INCH	MM	INCH	MM	SINGLE PACKAGING			TAGGED/BARCODED		
						PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Inch	.050	2.8	72	0.53	13	75902	25		75702	5	
	1/16	3.0	76	0.56	14	75903	25		75703	5	
	5/64	3.2	81	0.61	15	75904	25		75704	5	
	3/32	3.4	86	0.65	16	75905	25		75705	5	
	7/64	3.6	90	0.70	18	75906	25		75706	5	
	1/8	3.8	95	0.75	19	75907	25		75707	5	
	9/64	4.0	101	0.80	20	75908	25		75708	5	
	5/32	4.2	107	0.84	21	75909	25		75709	5	
	3/16	4.5	114	0.94	24	75910	25		75710	5	
	7/32	4.9	124	1.03	26	75911	10		75711	2	
	1/4	5.6	141	1.13	29	75912	10		75712	2	
	5/16	6.0	152	1.25	32	75913	10		75713	2	
	3/8	6.8	171	1.38	35	75914	10		75714	2	
	LONG Metric	1.27	2.8	72	0.53	13	75949	25		75749	5
1.5		3.0	77	0.53	14	75950	25		75750	5	
2.0		3.2	82	0.61	16	75952	25		75752	5	
2.5		3.5	88	0.69	17	75954	25		75754	5	
3.0		3.9	98	0.75	19	75956	25		75756	5	
4.0		4.3	110	0.87	22	75960	25		75760	5	
5.0		4.7	119	1.06	27	75964	25		75764	2	
6		5.5	139	1.22	31	75968	10		75768	2	
8		6.0	152	1.38	35	75972	10		75772	2	
10		6.7	171	1.54	39	75976	10		75776	2	

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).



ProHold® button holds screw tight on the tool EVERY TIME



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

Stubby Ball End L-Wrenches

- ProGuard™ Finish -

- Fits into tight spaces standard hex keys cannot
- 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

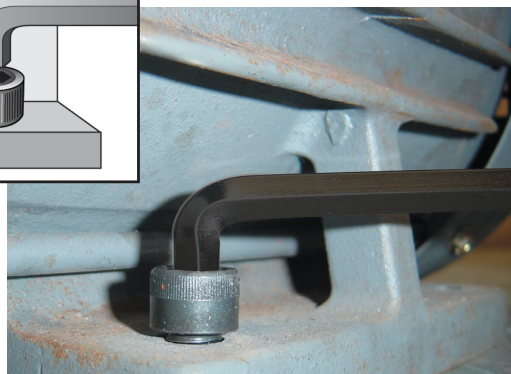
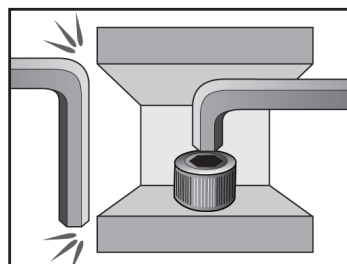


Stubby fits where others cannot

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	
	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	
Metric	16592	SBLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	16599	SBLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



Singles	SIZE	INCH		MM		PART# QTY LIST EA			PART# QTY LIST EA			
		INCH	MM	INCH	MM	PART#	QTY	LIST	EA	PART#	QTY	LIST
LONG Inch	.050	2.8	72	0.14	4	26502	50		16502	5		
	1/16	3.0	76	0.16	4	26503	50		16503	5		
	5/64	3.2	81	0.27	7	26504	50		16504	5		
	3/32	3.4	86	0.29	7	26505	50		16505	5		
	7/64	3.6	90	0.30	8	26506	50		16506	5		
	1/8	3.8	95	0.32	8	26507	50		16507	5		
	9/64	4.0	101	0.33	8	26508	50		16508	5		
	5/32	4.2	107	0.35	9	26509	50		16509	5		
	3/16	4.5	114	0.39	10	26510	50		16510	5		
	7/32	4.9	124	0.46	12	26511	25		16511	2		
	1/4	5.3	133	0.46	12	26512	25		16512	2		
5/16	6.0	152	0.57	14	26513	25		16513	2			
3/8	6.8	171	0.71	18	26514	25		16514	2			
LONG Metric	1.27	2.8	72	0.14	4	26549	50		16549	5		
	1.5	3.0	77	0.19	5	26550	50		16550	5		
	2.0	3.2	82	0.27	7	26552	50		16552	5		
	2.5	3.5	88	0.28	7	26554	50		16554	5		
	3.0	3.9	98	0.32	8	26556	50		16556	5		
	4.0	4.3	110	0.35	9	26560	50		16560	5		
	5.0	4.7	119	0.40	10	26564	25		16564	2		
	6	5.5	139	0.47	12	26568	25		16568	2		
8	6.0	152	0.57	14	26572	25		16572	2			
10	6.7	171	0.78	20	26576	25		16576	2			



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

Hex End L-Wrenches

- ProGuard™ Finish -

L-Wrenches

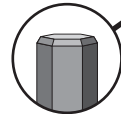
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch

Red=Metric



Hex End Tips

Long

Short

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	12145	HLX7	7	Long	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	
	12132	HLX8	8	Long	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
	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	
	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	
	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	
	12245	HLX7S	7	Short	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	
	12232	HLX8S	8	Short	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
	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	
	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	
	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	

In Metal Box

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	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	
	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	



12344

In Plastic Box

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	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	



12342

In Pouch

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	12335	PHLX9	9	Long	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	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	
	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	
	12345	PHLX7S	7	Short	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4"	1	
	12338	PHLX10S	10	Short	.035, .050, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 "	1	
	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	
	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	
	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	
	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	
	25445	PHLX7-12	7	12" Long Arm	5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4"	1	

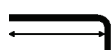


12342



12347

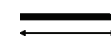
SINGLE PACKAGING



PACKAGED

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

SINGLE PACKAGING



PACKAGED

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

For more individual sizes available packaged, in bulk, or singles see page 13

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



Hex End Tips



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Inch	.028	2.6	66	0.22	6	12100	10		13900	100		15900	10	
	.035	2.7	68	0.34	9	12101	10		13901	100		15901	10	
	.050	2.8	72	0.53	13	12102	10		13902	100		15902	10	
	1/16	3.0	76	0.56	14	12103	10		13903	100		15903	10	
	5/64	3.2	81	0.61	15	12104	10		13904	100		15904	10	
	3/32	3.4	86	0.65	16	12105	10		13905	100		15905	10	
	7/64	3.6	90	0.70	18	12106	10		13906	100		15906	10	
	1/8	3.8	95	0.75	19	12107	10		13907	100		15907	10	
	9/64	4.0	101	0.80	20	12108	10		13908	100		15908	10	
	5/32	4.2	107	0.84	21	12109	10		13909	100		15909	10	
	3/16	4.5	114	0.94	24	12110	10		13910	100		15910	10	
	7/32	4.9	124	1.03	26	12111	5		13911	50		15911	5	
	1/4	5.3	133	1.13	29	12112	5		13912	50		15912	5	
	5/16	6.0	152	1.25	32	12113	5		13913	50		15913	5	
	3/8	6.8	171	1.38	35	12114	5		13914	50		15914	5	
	7/16	7.5	191	1.50	38	12115	1		13915	25		15915	1	
	1/2	8.3	210	1.63	41	12116	1		13916	25		15916	1	
	9/16	9.0	229	1.75	44	12117	1		13917	10		15917	1	
	5/8	9.8	248	1.88	48	12118	1		13918	10		15918	1	
	3/4	11.3	286	2.13	54	12119	1		13919	5		15919	1	
7/8	12.7	322	2.37	60	12120	1		-	-		-	-		
1	14.1	359	2.62	67	12121	1		-	-		-	-		
1 1/4	17.0	432	3.00	76	12125	1		-	-		-	-		
1 1/2	20.3	514	3.50	89	12129	1		-	-		-	-		



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
SHORT Inch	.028	1.2	31	0.22	6	12200	10		13800	100		15800	10	
	.035	1.2	31	0.34	9	12201	10		13801	100		15801	10	
	.050	1.6	42	0.53	13	12202	10		13802	100		15802	10	
	1/16	1.8	45	0.56	14	12203	10		13803	100		15803	10	
	5/64	1.9	48	0.61	15	12204	10		13804	100		15804	10	
	3/32	2.0	51	0.65	16	12205	10		13805	100		15805	10	
	7/64	2.1	54	0.70	18	12206	10		13806	100		15806	10	
	1/8	2.3	58	0.75	19	12207	10		13807	100		15807	10	
	9/64	2.4	61	0.80	20	12208	10		13808	100		15808	10	
	5/32	2.5	64	0.84	21	12209	10		13809	100		15809	10	
	3/16	2.8	70	0.94	24	12210	10		13810	100		15810	10	
	7/32	3.0	77	1.03	26	12211	5		13811	50		15811	5	
	1/4	3.3	83	1.13	29	12212	5		13812	50		15812	5	
	5/16	3.8	96	1.25	32	12213	5		13813	50		15813	5	
	3/8	4.3	108	1.38	35	12214	5		13814	50		15814	5	
	7/16	4.8	121	1.50	38	12215	1		13815	50		15815	1	
	1/2	5.3	133	1.63	41	12216	1		13816	50		15816	1	
	9/16	5.8	146	1.75	44	12217	1		13817	25		15817	1	
	5/8	6.3	159	1.88	48	12218	1		13818	20		15818	1	
	3/4	7.3	184	2.13	54	12219	1		13819	15		15819	1	
7/8	8.2	207	2.37	60	12220	1		-	-		-	-		
1	9.2	232	2.62	67	12221	1		-	-		-	-		
1 1/4	11.0	279	3.00	76	12225	1		-	-		-	-		
1 1/2	13.0	330	3.50	89	12229	1		-	-		-	-		
1 3/4	13.3	337	4.00	102	12231	1		-	-		-	-		
2	15.0	381	4.50	114	12233	1		-	-		-	-		

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

Hex End L-Wrenches

- ProGuard™ Finish -

L-Wrenches

- 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
Metric	12146	HLX6M	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	
	12192	HLX7M	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	12199	HLX9M	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	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	
	12246	HLX6MS	6	Short	1.5, 2, 2.5, 3, 4, 5mm	1	
	12292	HLX7MS	7	Short	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	12299	HLX9MS	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	

In Metal Box

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



12394

In Pouch

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Metric	12349	PHLX15M	15	Long	.89, 1.27, 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10, 12, 14, 17, 19mm	1	
	12392	PHLX7MS	7	Short	2, 2.5, 3, 4, 5, 6, 8mm	1	
	12399	PHLX9MS	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	12391	PHLX11MS	11	Short	2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 12mm	1	
	12397	PHLX14MS	14	Short	2, 2.5, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 17, 19mm	1	



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
see page 15

Hex End L-Wrench Singles

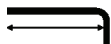
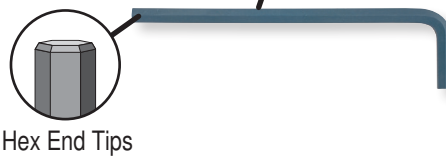
- ProGuard™ Finish -

ProGuard™ finish delivers superior corrosion protection



L-Wrenches

- 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



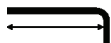
SINGLE PACKAGING
PACKAGED

BULK



TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG Metric	0.71	2.6	66	0.22	6	12147	10		13947	100		15947	10	
	0.89	2.7	68	0.34	9	12148	10		13948	100		15948	10	
	1.27	2.8	72	0.53	13	12149	10		13949	100		15949	10	
	1.5	3.0	77	0.53	14	12150	10		13950	100		15950	10	
	2.0	3.2	82	0.61	16	12152	10		13952	100		15952	10	
	2.5	3.5	88	0.69	17	12154	10		13954	100		15954	10	
	3.0	3.9	98	0.75	19	12156	10		13956	100		15956	10	
	3.5	3.9	100	0.85	21	12158	1		13958	100		15958	1	
	4.0	4.3	110	0.87	22	12160	10		13960	100		15960	10	
	4.5	4.5	114	1.00	25	12162	1		13962	100		15962	1	
	5.0	4.7	119	1.06	27	12164	5		13964	100		15964	5	
	5.5	4.9	124	1.14	29	12166	1		13966	50		15966	1	
	6	5.5	139	1.22	31	12168	5		13968	50		15968	5	
	7	5.5	140	1.30	33	12170	1		13970	50		15970	1	
	8	6.0	152	1.38	35	12172	5		13972	50		15972	5	
	9	6.2	159	1.46	37	12174	1		13974	50		15974	1	
	10	6.7	171	1.54	39	12176	5		13976	50		15976	5	
	11	7.9	200	1.63	42	12178	1		13978	25		15978	1	
	12	8.7	220	1.73	44	12180	1		13980	25		15980	1	
	13	9.4	240	1.88	48	12182	1		13982	10		15982	1	
14	10.2	260	2.15	55	12184	1		13984	10		15984	1		
17	11.0	280	2.42	61	12186	1		13986	10		15986	1		
19	11.6	295	2.70	69	12188	1		13988	5		15988	1		
22	12.8	325	3.07	78	12191	1		-	-		-	-		
24	14.3	364	3.47	88	12193	1		-	-		-	-		
32	17.0	432	4.80	122	12196	1		-	-		-	-		
36	20.3	516	5.37	137	12198	1		-	-		-	-		



SINGLE PACKAGING
PACKAGED

BULK



TAGGED/BARCODED

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA	PART#	QTY	LIST EA
SHORT Metric	0.71	1.2	31	0.22	6	12247	10		13847	100		15847	10	
	0.89	1.2	31	0.34	9	12248	10		13848	100		15848	10	
	1.27	1.6	42	0.53	13	12249	10		13849	100		15849	10	
	1.5	1.7	44	0.53	14	12250	10		13850	100		15850	10	
	2.0	1.9	49	0.61	16	12252	10		13852	100		15852	10	
	2.5	2.1	54	0.69	17	12254	10		13854	100		15854	10	
	3.0	2.4	61	0.75	19	12256	10		13856	100		15856	10	
	3.5	2.6	65	0.85	21	12258	1		13858	100		15858	1	
	4.0	2.7	68	0.87	22	12260	10		13860	100		15860	10	
	4.5	2.9	73	1.00	25	12262	1		13862	100		15862	1	
	5.0	3.1	78	1.06	27	12264	5		13864	100		15864	5	
	5.5	3.3	83	1.14	29	12266	1		13866	50		15866	1	
	6	3.5	88	1.22	31	12268	5		13868	50		15868	5	
	7	3.7	93	1.30	33	12270	1		13870	50		15870	1	
	8	3.9	98	1.38	35	12272	5		13872	50		15872	5	
	9	4.0	102	1.46	37	12274	1		13874	50		15874	1	
	10	4.3	109	1.54	39	12276	5		13876	50		15876	5	
	11	4.5	115	1.63	42	12278	1		13878	50		15878	1	
	12	4.8	122	1.73	44	12280	1		13880	50		15880	1	
	13	5.1	129	1.88	48	12282	1		13882	25		15882	1	
14	5.4	136	2.15	55	12284	1		13884	25		15884	1		
17	6.1	156	2.42	61	12286	1		13886	20		15886	1		
19	6.9	175	2.72	69	12288	1		13888	15		15888	1		
22	7.5	190	3.07	78	12291	1		-	-		-	-		
24	8.4	213	3.47	88	12293	1		-	-		-	-		
27	9.4	238	3.84	98	12295	1		-	-		-	-		
32	11.8	300	4.80	122	12296	1		-	-		-	-		
36	13.3	338	5.37	137	12298	1		-	-		-	-		

For sets see page 14

Made in the U.S.A.



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

Tamper Resistant Hex End L-Wrenches

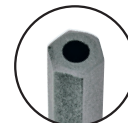
- ProGuard™ Finish -

- 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	
Metric	48386	HTR6M	6	Long	2.5, 3, 4, 5, 6, 8mm	1	



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



48332

Tamper Resistant TORX® L-Wrenches

- ProGuard™ Finish -

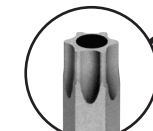
- Fits all TORX® and Star tamper resistant screws
- Burr free tool tips help tools seat fully in screw head
- Precision machined tips transfer more torque to the screw and reduces stripping

ProGuard™ finish delivers superior corrosion protection

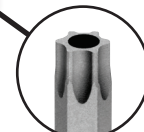
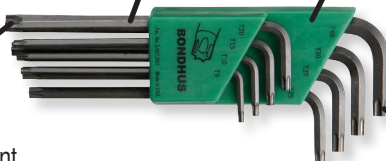


Tools are in color coded cases for easy recognition

Green=TORX®



Tamper Resistant TORX®



Tamper Resistant TORX® Tips

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



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG TORX®	TR6	2.1	55	0.65	16	33406	25		32406	2	
	TR7	2.4	61	0.65	16	33407	25		32407	2	
	TR8	2.6	67	0.65	16	33408	25		32408	2	
	TR9	2.9	74	0.65	16	33409	25		32409	2	
	TR10	3.2	80	0.73	19	33410	25		32410	2	
	TR15	3.3	84	0.78	20	33415	25		32415	2	
	TR20	3.6	91	0.78	20	33420	25		32420	2	
	TR25	3.8	98	0.88	22	33425	25		32425	2	
	TR27	4.2	106	0.95	24	33427	25		32427	2	
	TR30	4.6	116	1.03	26	33430	25		32430	2	
	TR40	4.9	125	1.11	28	33440	25		32440	2	

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 TORX® tool finish.

TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

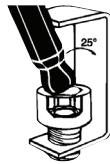


Ball End L-Wrenches

- BriteGuard™ Finish -

L-Wrenches

- 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



BriteGuard™ finish delivers superior corrosion protection



Yellow=Inch
Red=Metric



Ball End Tips

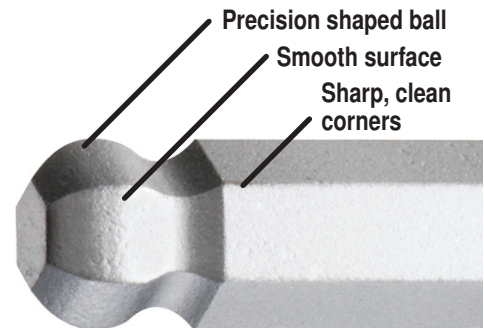


25° Working angle

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	
	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	
	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	
Metric	17046	BLX6MB	6	Extra Long	1.5, 2, 2.5, 3, 4, 5mm	1	
	17092	BLX7MB	7	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	17099	BLX9MB	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	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	
	16999	BLX9MB	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



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



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

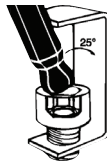
Did you know...?

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

- BriteGuard™ Finish -

- Fits into tight spaces standard hex keys cannot
- 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



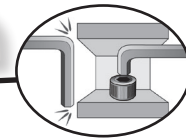
L-Wrenches

Yellow=Inch

Red=Metric



Ball End Tips



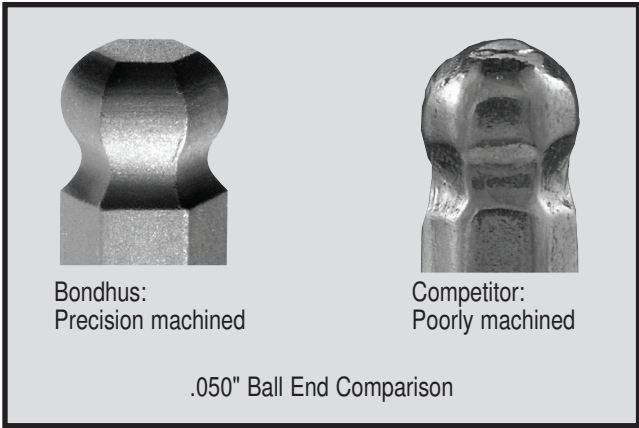
Stubby fits where others cannot

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	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	
	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	
Metric	16792	SBLX7MB	7	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	16799	SBLX9MB	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



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

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 cannot.



Bondhus: Precision machined

Competitor: Poorly machined

.050" Ball End Comparison

Hex End L-Wrenches

- BriteGuard™ 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

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	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	
	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	
	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	
	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	
	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	
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		
Metric	17146	HLX6MB	6	Extra Long	1.5, 2, 2.5, 3, 4, 5mm	1	
	17192	HLX7MB	7	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	17199	HLX9MB	9	Extra Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	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	
	16246	HLX6MSB	6	Short	1.5, 2, 2.5, 3, 4, 5mm	1	
	16292	HLX7MSB	7	Short	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	16299	HLX9MSB	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



	SINGLE PACKAGING				SINGLE PACKAGING				SINGLE PACKAGING				SINGLE PACKAGING													
	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST	EA	PART#	QTY	LIST	EA	PART#	QTY	LIST	EA									
Inch	Long				Short				Short				Short													
	.028	2.6	66	0.22	6	26100	50			16100	10			.028	1.2	31	0.22	6	26200	50			16200	10		
	.035	2.7	68	0.34	9	26101	50			16101	10			.035	1.2	31	0.34	9	26201	50			16201	10		
	.050	2.8	72	0.53	13	26102	50			16102	10			.050	1.6	42	0.53	13	26202	50			16202	10		
	1/16	3.0	76	0.56	14	26103	50			16103	10			1/16	1.8	45	0.56	14	26203	50			16203	10		
	5/64	3.2	81	0.61	15	26104	50			16104	10			5/64	1.9	48	0.61	15	26204	50			16204	10		
	3/32	3.4	86	0.65	16	26105	50			16105	10			3/32	2.0	51	0.65	16	26205	50			16205	10		
	7/64	3.6	90	0.70	18	26106	50			16106	10			7/64	2.1	54	0.70	18	26206	50			16206	10		
	1/8	3.8	95	0.75	19	26107	50			16107	10			1/8	2.3	58	0.75	19	26207	50			16207	10		
	9/64	4.0	101	0.80	20	26108	50			16108	10			9/64	2.4	61	0.80	20	26208	50			16208	10		
	5/32	4.2	107	0.84	21	26109	50			16109	10			5/32	2.5	64	0.84	21	26209	50			16209	10		
	3/16	4.5	114	0.94	24	26110	50			16110	10			3/16	2.8	70	0.94	24	26210	50			16210	10		
	7/32	4.9	124	1.03	26	26111	25			16111	5			7/32	3.0	77	1.03	26	26211	25			16211	5		
	1/4	5.3	133	1.13	29	26112	25			16112	5			1/4	3.3	83	1.13	29	26212	25			16212	5		
	5/16	6.0	152	1.25	32	26113	25			16113	5			5/16	3.8	96	1.25	32	26213	25			16213	5		
	3/8	6.8	171	1.38	35	26114	25			16114	5			3/8	4.3	108	1.38	35	26214	25			16214	5		
7/16	7.5	191	1.50	38	-	-			16115	1			7/16	4.8	121	1.50	38	-	-			16215	1			
1/2	8.3	210	1.63	41	-	-			16116	1			1/2	5.3	133	1.63	41	-	-			16216	1			
9/16	9.0	229	1.75	44	-	-			16117	1			9/16	5.8	146	1.75	44	-	-			16217	1			
5/8	9.8	248	1.88	48	-	-			16118	1			5/8	6.3	159	1.88	48	-	-			16218	1			
3/4	11.3	286	2.13	54	-	-			16119	1			3/4	7.3	184	2.13	54	-	-			16219	1			
Metric	Extra Long				Short				Short				Short													
	.71	2.6	66	0.22	6	27147	50			17147	10			.71	1.2	31	0.22	6	26247	50			16247	10		
	.89	2.7	68	0.34	9	27148	50			17148	10			.89	1.2	31	0.34	9	26248	50			16248	10		
	1.27	2.8	72	0.53	13	27149	50			17149	10			1.27	1.6	42	0.53	13	26249	50			16249	10		
	1.5	3.5	90	0.53	14	27150	50			17150	10			1.5	1.7	44	0.53	14	26250	50			16250	10		
	2.0	3.9	100	0.61	16	27152	50			17152	10			2.0	1.9	49	0.61	16	26252	50			16252	10		
	2.5	4.4	112	0.69	17	27154	50			17154	10			2.5	2.1	54	0.69	17	26254	50			16254	10		
	3.0	5.0	126	0.75	19	27156	50			17156	10			3.0	2.4	61	0.75	19	26256	50			16256	10		
	3.5	5.2	133	0.85	21	27158	50			17158	1			3.5	2.6	65	0.85	21	26258	50			16258	1		
	4.0	5.6	142	0.87	22	27160	50			17160	10			4.0	2.7	68	0.87	22	26260	50			16260	10		
	4.5	5.9	151	1.00	25	27162	50			17162	1			4.5	2.9	73	1.00	25	26262	50			16262	1		
	5.0	6.3	160	1.06	27	27164	50			17164	5			5.0	3.1	78	1.06	27	26264	50			16264	5		
	5.5	6.8	172	1.14	29	27166	25			17166	1			5.5	3.3	83	1.14	29	26266	25			16266	1		
	6	6.8	172	1.22	31	27168	25			17168	5			6	3.5	88	1.22	31	26268	25			16268	5		
	7	7.2	184	1.30	33	27170	25			17170	1			7	3.7	93	1.30	33	26270	25			16270	1		
	8	7.7	195	1.38	35	27172	25			17172	5			8	3.9	98	1.38	35	26272	25			16272	5		
	9	8.0	202	1.46	37	27174	25			17174	1			9	4.0	102	1.46	37	26274	25			16274	1		
	10	8.4	213	1.54	39	27176	10			17176	5			10	4.3	109	1.54	39	26276	10			16276	5		
	11	7.9	200	1.63	42	27178	10			17178	1			11	4.5	115	1.63	42	26278	10			16278	1		
12	8.7	220	1.73	44	27180	10			17180	1			12	4.8	122	1.73	44	26280	10			16280	1			
14	10.2	260	2.15	55	-	-			17184	1			14	5.4	136	2.15	55	-	-			16284	1			
17	11.0	280	2.42	61	-	-			17186	1			17	6.1	156	2.42	61	-	-			16286	1			
19	11.6	295	2.70	69	-	-			17188	1			19	6.9	175	2.72	69	-	-			16288	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
Inch	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	
	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	
	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	
Metric	38046	BLX6MG	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	
	38092	BLX7MG	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	38099	BLX9MG	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	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	



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

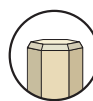
Did you know...?
Protanium® Steel tools are up to 20% stronger than competitor tools made from standard grades of steel.

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



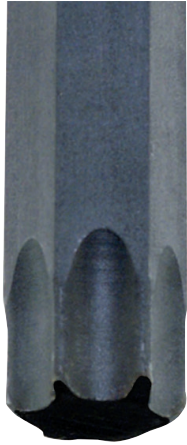
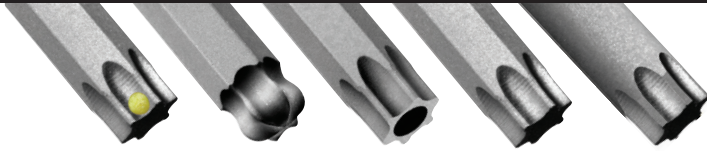
L-Wrenches

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	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	
	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	
	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	
	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	
	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	
	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	

Metric	39146	HLX6MG	6	Long	1.5, 2, 2.5, 3, 4, 5mm	1	
	39192	HLX7MG	7	Long	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	39199	HLX9MG	9	Long	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	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	
	38246	HLX6MSG	6	Short	1.5, 2, 2.5, 3, 4, 5mm	1	
	38292	HLX7MSG	7	Short	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	38299	HLX9MSG	9	Short	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	

	SINGLE PACKAGING				SINGLE PACKAGING				SINGLE PACKAGING				SINGLE PACKAGING													
	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST	EA	PART#	QTY	LIST	EA	PART#	QTY	LIST	EA									
Inch	Long				Short																					
	.028	2.6	66	0.22	6	28100	50			38100	10			.028	1.2	31	0.22	6	28200	50			38200	10		
	.035	2.7	68	0.34	9	28101	50			38101	10			.035	1.2	31	0.34	9	28201	50			38201	10		
	.050	2.8	72	0.53	13	28102	50			38102	10			.050	1.6	42	0.53	13	28202	50			38202	10		
	1/16	3.0	76	0.56	14	28103	50			38103	10			1/16	1.8	45	0.56	14	28203	50			38203	10		
	5/64	3.2	81	0.61	15	28104	50			38104	10			5/64	1.9	48	0.61	15	28204	50			38204	10		
	3/32	3.4	86	0.65	16	28105	50			38105	10			3/32	2.0	51	0.65	16	28205	50			38205	10		
	7/64	3.6	90	0.70	18	28106	50			38106	10			7/64	2.1	54	0.70	18	28206	50			38206	10		
	1/8	3.8	95	0.75	19	28107	50			38107	10			1/8	2.3	58	0.75	19	28207	50			38207	10		
	9/64	4.0	101	0.80	20	28108	50			38108	10			9/64	2.4	61	0.80	20	28208	50			38208	10		
	5/32	4.2	107	0.84	21	28109	50			38109	10			5/32	2.5	64	0.84	21	28209	50			38209	10		
	3/16	4.5	114	0.94	24	28110	50			38110	10			3/16	2.8	70	0.94	24	28210	50			38210	10		
	7/32	4.9	124	1.03	26	28111	25			38111	5			7/32	3.0	77	1.03	26	28211	25			38211	5		
	1/4	5.3	133	1.13	29	28112	25			38112	5			1/4	3.3	83	1.13	29	28212	25			38212	5		
	5/16	6.0	152	1.25	32	28113	25			38113	5			5/16	3.8	96	1.25	32	28213	25			38213	5		
	3/8	6.8	171	1.38	35	28114	25			38114	5			3/8	4.3	108	1.38	35	28214	25			38214	5		
	7/16	7.5	191	1.50	38	-	-			38115	1			7/16	4.8	121	1.50	38	-	-			38215	1		
	1/2	8.3	210	1.63	41	-	-			38116	1			1/2	5.3	133	1.63	41	-	-			38216	1		
	9/16	9.0	229	1.75	44	-	-			38117	1			9/16	5.8	146	1.75	44	-	-			38217	1		
5/8	9.8	248	1.88	48	-	-			38118	1			5/8	6.3	159	1.88	48	-	-			38218	1			
3/4	11.3	286	2.13	54	-	-			38119	1			3/4	7.3	184	2.13	54	-	-			38219	1			
Metric	Long				Short																					
	.71	2.6	66	0.22	6	29147	50			39147	10			.71	1.2	31	0.22	6	28247	50			38247	10		
	.89	2.7	68	0.34	9	29148	50			39148	10			.89	1.2	31	0.34	9	28248	50			38248	10		
	1.27	2.8	72	0.53	13	29149	50			39149	10			1.27	1.6	42	0.53	13	28249	50			38249	10		
	1.5	3.0	77	0.53	14	29150	50			39150	10			1.5	1.7	44	0.53	14	28250	50			38250	10		
	2.0	3.2	82	0.61	16	29152	50			39152	10			2.0	1.9	49	0.61	16	28252	50			38252	10		
	2.5	3.5	88	0.69	17	29154	50			39154	10			2.5	2.1	54	0.69	17	28254	50			38254	10		
	3.0	3.9	98	0.75	19	29156	50			39156	10			3.0	2.4	61	0.75	19	28256	50			38256	10		
	3.5	3.9	100	0.85	21	29158	50			39158	1			3.5	2.6	65	0.85	21	28258	50			38258	1		
	4.0	4.3	110	0.87	22	29160	50			39160	10			4.0	2.7	68	0.87	22	28260	50			38260	10		
	4.5	4.5	114	1.00	25	29162	50			39162	1			4.5	2.9	73	1.00	25	28262	50			38262	1		
	5.0	4.7	119	1.06	27	29164	50			39164	5			5.0	3.1	78	1.06	27	28264	50			38264	5		
	5.5	4.9	124	1.14	29	29166	25			39166	1			5.5	3.3	83	1.14	29	28266	25			38266	1		
	6	5.5	139	1.22	31	29168	25			39168	5			6	3.5	88	1.22	31	28268	25			38268	5		
	7	5.5	140	1.30	33	29170	25			39170	1			7	3.7	93	1.30	33	28270	25			38270	1		
	8	6.0	152	1.38	35	29172	25			39172	5			8	3.9	98	1.38	35	28272	25			38272	5		
	9	6.2	159	1.46	37	29174	25			39174	1			9	4.0	102	1.46	37	28274	25			38274	1		
	10	6.7	171	1.54	39	29176	10			39176	5			10	4.3	109	1.54	39	28276	10			38276	5		
	11	7.9	200	1.63	42	29178	10			39178	1			11	4.5	115	1.63	42	28278	10			38278	1		
12	8.7	220	1.73	44	29180	10			39180	1			12	4.8	122	1.73	44	28280	10			38280	1			
14	10.2	260	2.15	55	-	-			39184	1			14	5.4	136	2.15	55	-	-			38284	1			
17	11.0	280	2.42	61	-	-			39186	1			17	6.1	156	2.42	61	-	-			38286	1			
19	11.6	295	2.70	69	-	-			39188	1			19	6.9	175	2.72	69	-	-			38288	1			

TORX® Tip Tools



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

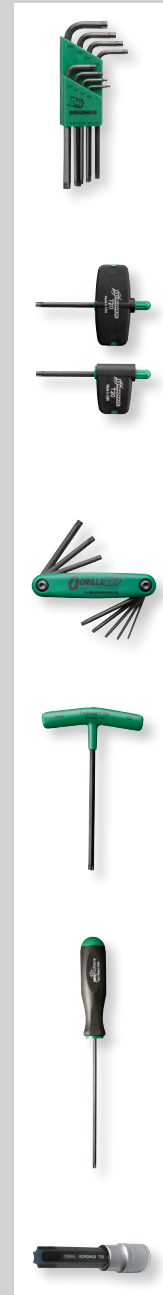


Color Coded
 TORX®



Bondhus TORX® Tip Tools

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



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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.

TORX® and TORX PLUS® are trademarks of Acument Intellectual Properties, LLC

TORX® L-Wrenches

- ProGuard™ Finish -

- Fits all TORX® and Star screws
- Broad contact surface provides deep lobe engagement
- Straight, vertical sidewalls increase tool engagement and virtually eliminates camout

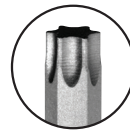
ProGuard™ finish delivers superior corrosion protection



L-Wrenches

Tools are in color coded cases for easy recognition

Green=TORX®



TORX®

Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
TORX®	31832	TLX8S	8	Long	T6, T7, T8, T9, T10, T15, T20, T25	1	
	31834	TLX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	
	31732	TLXS8S	8	Short	T6, T7, T8, T9, T10, T15, T20, T25	1	
	31734	TLXS8	8	Short	T9, T10, T15, T20, T25, T27, T30, T40	1	
	12699	TLX9S	9	Short	T10, T15, T20, T25, T27, T30, T40, T45, T50 (in pouch)	1	
	31737	TLX13S	13	Short	T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, T45, T50, T55 (in pouch)	1	

SINGLE PACKAGING



SINGLE PACKAGING



Singles	SIZE	INCH	MM	INCH	MM	BULK			TAGGED/BARCODED			SIZE	INCH	MM	INCH	MM	BULK			TAGGED/BARCODED		
						PART#	QTY	LIST EA	PART#	QTY	LIST EA						PART#	QTY	LIST EA	PART#	QTY	LIST EA
TORX®	Long												Short									
	T6	2.1	55	0.65	16	32806	25		31806	5		T5	0.9	23	0.65	16	32705	25		31705	5	
	T7	2.4	61	0.65	16	32807	25		31807	5		T6	1.1	29	0.65	16	32706	25		31706	5	
	T8	2.6	67	0.65	16	32808	25		31808	5		T7	1.4	35	0.65	16	32707	25		31707	5	
	T9	2.9	74	0.65	16	32809	25		31809	5		T8	1.6	42	0.65	16	32708	25		31708	5	
	T10	3.2	80	0.73	19	32810	25		31810	5		T9	1.9	48	0.65	16	32709	25		31709	5	
	T15	3.3	84	0.78	20	32815	25		31815	5		T10	2.2	55	0.73	19	32710	25		31710	5	
	T20	3.6	91	0.78	20	32820	25		31820	5		T15	2.3	59	0.78	20	32715	25		31715	5	
	T25	3.8	98	0.88	22	32825	25		31825	5		T20	2.6	66	0.78	20	32720	25		31720	5	
	T27	4.2	106	0.95	24	32827	25		31827	5		T25	3.8	72	0.88	22	32725	25		31725	5	
	T30	4.6	116	1.03	26	32830	25		31830	5		T27	2.2	81	0.95	24	32727	25		31727	5	
	T40	4.9	125	1.11	28	32840	25		31840	5		T30	3.6	90	1.03	26	32730	25		31730	5	
	T45	5.4	138	1.20	30	32845	10		31845	2		T40	3.9	99	1.11	28	32740	25		31740	5	
	T50	6.2	156	1.25	32	32850	10		31850	2		T45	3.9	98	1.20	30	32745	10		31745	2	
	T55	6.7	171	1.36	34	32855	10		31855	2		T50	3.8	97	1.25	32	32750	10		31750	2	
	T60	7.2	182	1.75	44	32860	10		31860	2		T55	3.8	95	1.36	34	32755	10		31755	2	
											T60	3.7	93	1.75	44	32760	10		31760	2		

ProHold® TORX® L-Wrenches

- ProGuard™ Finish -

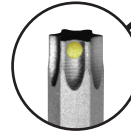
- Fits all TORX® and Star screws
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Broad contact surface provides deep lobe engagement

ProGuard™ finish delivers superior corrosion protection



Tools are in color coded cases for easy recognition

Green=TORX®



The ProHold® TORX® holds screw securely

Set	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
TORX®	71834	PHTX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	

SINGLE PACKAGING



Singles	SIZE	INCH	MM	INCH	MM	BULK			TAGGED/BARCODED		
						PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG TORX®	T9	2.9	74	0.65	16	72809	25		71809	5	
	T10	3.2	80	0.73	19	72810	25		71810	5	
	T15	3.3	84	0.78	20	72815	25		71815	5	
	T20	3.6	91	0.78	20	72820	25		71820	5	
	T25	3.8	98	0.88	22	72825	25		71825	5	
	T27	4.2	106	0.95	24	72827	25		71827	5	
	T30	4.6	116	1.03	26	72830	25		71830	5	
	T40	4.9	125	1.11	28	72840	25		71840	5	
	T45	5.4	138	1.20	30	72845	10		71845	2	
	T50	6.2	156	1.25	32	72850	10		71850	2	
T55	6.7	171	1.36	34	72855	10		71855	2		
T60	7.2	182	1.75	44	72860	10		71860	2		

TORX® and TORX PLUS® are registered trademarks 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 TORX® and Star 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
BALL STAR™	11346	LTX6	6	Long	T6, T7, T8, T9, T10, T15	1	
	11331	LTX8S	8	Long	T6, T7, T8, T9, T10, T15, T20, T25	1	
	11332	LTX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	



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

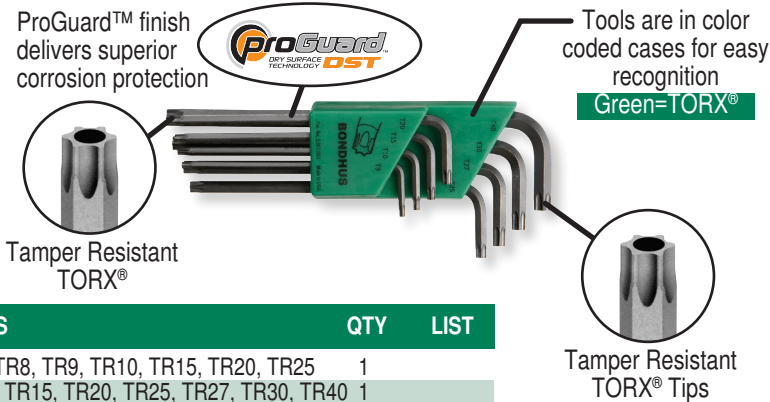
Did you know...?

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 TORX® L-Wrenches

- ProGuard™ Finish -

- Fits all TORX® and Star tamper resistant screws
- Broad contact surface provides deep lobe engagement
- Straight, vertical sidewalls increase tool engagement and virtually eliminates camout



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



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
LONG TORX®	TR6	2.1	55	0.65	16	33406	25		32406	2	
	TR7	2.4	61	0.65	16	33407	25		32407	2	
	TR8	2.6	67	0.65	16	33408	25		32408	2	
	TR9	2.9	74	0.65	16	33409	25		32409	2	
	TR10	3.2	80	0.73	19	33410	25		32410	2	
	TR15	3.3	84	0.78	20	33415	25		32415	2	
	TR20	3.6	91	0.78	20	33420	25		32420	2	
	TR25	3.8	98	0.88	22	33425	25		32425	2	
	TR27	4.2	106	0.95	24	33427	25		32427	2	
	TR30	4.6	116	1.03	26	33430	25		32430	2	
	TR40	4.9	125	1.11	28	33440	25		32440	2	

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® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

TORX® Wing Tools

- ProGuard™ Finish -

- Fits all TORX® and TORX PLUS® screws
- Fits all Star and Star Plus screws
- ComfortGrip Handles – soft rubber outer coating for maximum comfort and grip
- Broad contact surface provides deep lobe engagement
- Straight, vertical sidewalls increase tool engagement and virtually eliminates camout

ProGuard™ finish delivers superior corrosion protection



Sets	PART#	MODEL#	PCS	TIP	CONTENTS	QTY	LIST
TORX®	34745	TWX7	7	TORX®	T6, T7, T8, T9, T10, T15, T20	1	
	33945	TPWX7	7	TORX PLUS®	TP6, TP7, TP8, TP9, TP10, TP15, TP20	1	



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

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
TORX PLUS®						
	TP6	2.0	52	33906	2	
	TP7	2.0	52	33907	2	
	TP8	2.0	52	33908	2	
	TP9	2.0	52	33909	2	
	TP10	2.0	52	33910	2	
	TP15	2.0	52	33915	2	
	TP20	2.0	52	33920	2	



TORX® Flag Tools

- ProGuard™ Finish -

- Fits all TORX® and TORX PLUS® screws
- Fits all Star and Star Plus screws
- ComfortGrip Handles – soft rubber outer coating for maximum comfort and grip
- Broad contact surface provides deep lobe engagement
- Straight, vertical sidewalls increase tool engagement and virtually eliminates camout

ProGuard™ finish delivers superior corrosion protection



Sets	PART#	MODEL#	PCS	TIP	CONTENTS	QTY	LIST
TORX®	34445	TFX7	7	TORX®	T6, T7, T8, T9, T10, T15, T20	1	
	35045	TPFX7	7	TORX PLUS®	TP6, TP7, TP8, TP9, TP10, TP15, TP20	1	



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

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
TORX PLUS®						
	-	-	-	-	-	-
	TP6	2.0	52	35006	2	
	TP7	2.0	52	35007	2	
	TP8	2.0	52	35008	2	
	TP9	2.0	52	35009	2	
	TP10	2.0	52	35010	2	
	TP15	2.0	52	35015	2	
	TP20	2.0	52	35020	2	



TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC



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

Fold Ups



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

Color Coded

-  Inch
-  Metric
-  TORX®
-  Inch/Metric
-  Motorcycle
-  Utility



Designed with the Tool User in mind

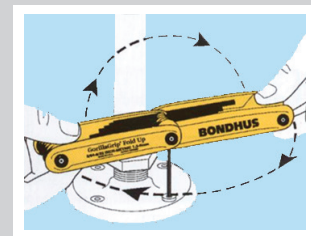
A Bondhus Fold Up is a tool for life. When designing the GorillaGrip® Fold Up, Bondhus engineers eliminated the problems of the average folding tool. GorillaGrip® Fold Up tools are stronger, more comfortable and easier to use.



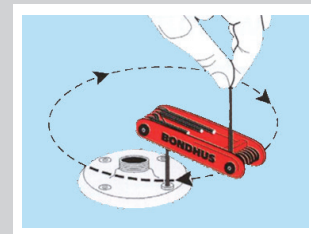
Patented Flutes allow for easy selection of one tool at a time.



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.

TORX® and TORX PLUS® are trademarks of Acument Intellectual Properties, LLC



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.

GorillaGrip® Fold Up Multi Packs

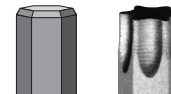
- ProGuard™ Finish -

Fold Ups

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



PART#	MODEL#	PCS	CONTENTS	QTY	LIST
12522	HF16	16	12589 (5/64-1/4") + 12587 (2-8mm)	1	
12544	HF15	15	12587 (2-8mm) + 12634 (T9-T40)	1	
12533	HF24	24	12589 (5/64-1/4") + 12587 (2-8mm) + 12634 (T9-T40)	1	



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

Hex End Tips



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	12591	HF9S	9	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	
	12589	HF9	9	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	12585	HF5	5	3/16, 7/32, 1/4, 5/16, 3/8"	1	
Metric	12592	HF7MS	7	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	12587	HF7M	7	2, 2.5, 3, 4, 5, 6, 8mm	1	
	12595	HF6M	6	3, 4, 5, 6, 8, 10mm	1	
Inch/Metric	12550	HF12	12	5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
				1.5, 2, 2.5, 3, 4, 5mm		



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

Ball End Tips



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	12894	BF5	5	3/16, 7/32, 1/4, 5/16, 3/8"	1	
Metric	12897	BF5M	5	5, 6, 7, 8, 10mm	1	



12894

TORX® GorillaGrip® Fold Ups

- ProGuard™ Finish -

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



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
TORX®	12632	TF8S	8	T6, T7, T8, T9, T10, T15, T20, T25	1	
	12634	TF8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	

Tamper Resistant TORX® GorillaGrip® Fold Ups

- ProGuard™ Finish -

- Fits all TORX® and Star 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



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
TORX®	12636	TR-TF7S	7	TR7, TR8, TR9, TR10, TR15, TR20, TR25	1	
	12638	TR-TF8	8	TR9, TR10, TR15, TR20, TR25, TR27, TR30, TR40	1	

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



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

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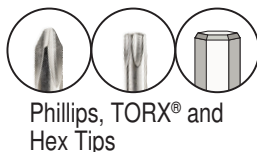
All Bondhus® tools are made with Protanium® High Torque Steel.

Hawg Buddy GorillaGrip® Motorcycle Fold Up

- BriteGuard™ Finish -

Fold Ups

- 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



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

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

Cycle Buddy GorillaGrip® Motorcycle Fold Up

- GoldGuard™ Finish -

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

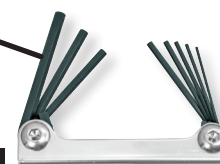


Set	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
	12594	FUCB6	6	PH #2; Hex 3, 4, 5, 6, 8mm	1	

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



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	14590	MHF8	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
	14591	MHF9S	9	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	1	
	14589	MHF9	9	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	14585	MHF5	5	3/16, 7/32, 1/4, 5/16, 3/8"	1	
Metric	14592	MHF7MS	7	1.5, 2, 2.5, 3, 4, 5, 6mm	1	
	14587	MHF7M	7	2, 2.5, 3, 4, 5, 6, 8mm	1	
	14595	MHF6M	6	3, 4, 5, 6, 8, 10mm	1	
TORX®	14532	MTF8S	8	T6, T7, T8, T9, T10, T15, T20, T25	1	
	14534	MTF8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	

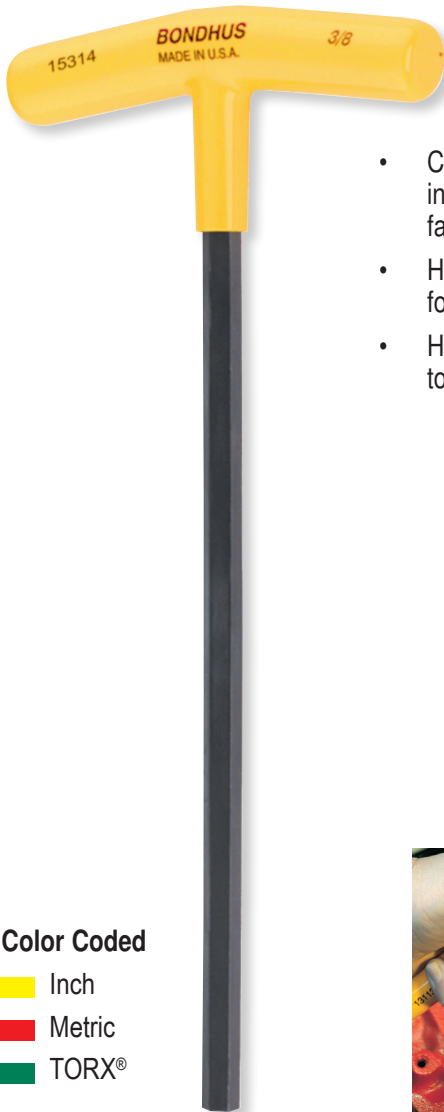
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Made in the U.S.A.






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

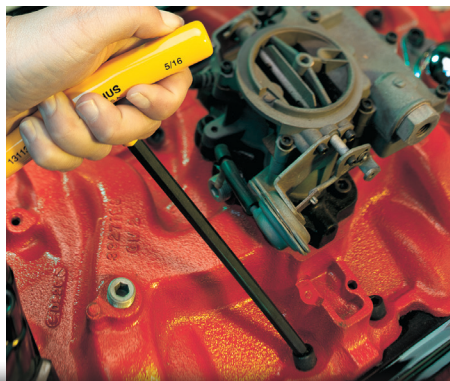
T-Handles



- 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
-  TORX®



High Torque Steel:

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

FINISH OPTIONS:

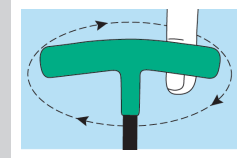


Corrosion-resistant finish:

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.

TORX® and TORX PLUS® are trademarks of Acument Intellectual Properties, LLC

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
Inch	13146	BTX60	6	Graduated		5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	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	
	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	
Metric	13148	BTX50M	5	Graduated		4, 5, 6, 8, 10mm	1	
	13189*	BTX80M/S	8	Graduated	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	13187*	BTX80M	8	Graduated		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
Inch/Metric	13199*	BTX9IN/MM	9	Graduated		1/8, 5/32, 3/16, 1/4, 5/16" & 3, 4, 5, 6mm	1	

*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	SINGLE PACKAGING		
									PACKAGED	TAGGED/BARCODED	
Inch	3/32	6.1	154	3.0	76	13205 Hex*	2		53205 Hex*	2	
	7/64	6.8	173	3.0	76	13206 Hex*	2		53206 Hex*	2	
	1/8	7.6	192	3.0	76	13207 Hex*	2		53207 Hex*	2	
	9/64	8.3	211	3.0	76	13208 Hex*	2		53208 Hex*	2	
	5/32	9.1	231	3.0	76	13109	2		53109	2	
	3/16	9.8	250	4.0	102	13110	2		53110	2	
	7/32	10.3	262	4.0	102	13111	2		53111	2	
	1/4	10.8	275	4.0	102	13112	2		53112	2	
Metric	5/16	11.4	289	5.0	127	13113	2		53113	2	
	3/8	11.8	300	5.0	127	13114	2		53114	2	
	2.0	5.9	150	3.0	76	13252 Hex*	2		53252 Hex*	2	
	2.5	6.8	172	3.0	76	13254 Hex*	2		53254 Hex*	2	
	3.0	7.7	196	3.0	76	13256 Hex*	2		53256 Hex*	2	
	4.0	8.7	220	3.0	76	13160	2		53160	2	
	5.0	9.7	246	4.0	102	13164	2		53164	2	
	6	10.5	266	4.0	102	13168	2		53168	2	
8	11.2	285	5.0	127	13172	2		53172	2		
10	12.1	307	5.0	127	13176	2		53176	2		



13189

13190



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 TORX® configurations

PART#	DESCRIPTION	QTY	LIST EA
17936	Inch Stand	1	
17935	Metric Stand	1	
17934	TORX® Stand	1	



Set stand on bench or mount on wall.

Did you know...?

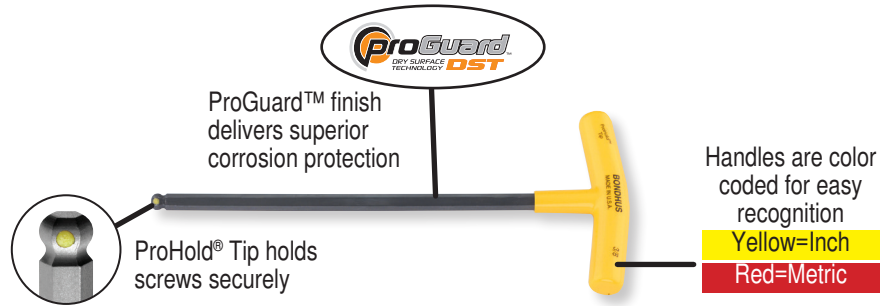
Welded T-Handle handle/blade connection increases strength and provides greater resistance to breakage. The tool user will never be stabbed in the hand by a blade that has broken free and pushed through the handle.

ProHold® Tip Ball End T-Handles

- ProGuard™ Finish -

T-Handles

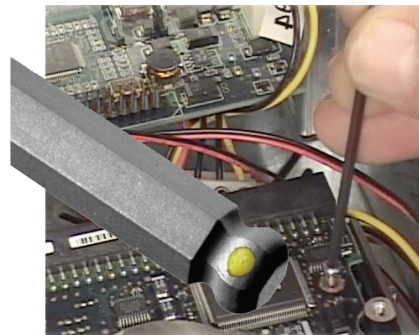
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Super smooth rotational action, with no interference from the ProHold® button
- Tool strength is not compromised by the ProHold® button
- Solid steel handles
- Welded handle/blade connection



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	
Metric	75148	PBTX50M	5	Graduated		4, 5, 6, 8, 10mm	1	

SINGLE PACKAGING
PACKAGED

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



Hex End T-Handle Sets

- 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



Sets	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
Inch	13332	HTX80	8	Graduated		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	15232	HTX80-6	8	6 inch		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	15332	HTX80-9	8	9 inch		3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	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	
	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	
	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	
	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	
	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	
	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	
Metric	13348	HTX60M	6	Graduated		2, 2.5, 3, 4, 5, 6mm	1	
	15248	HTX60M-6	6	6 inch		2, 2.5, 3, 4, 5, 6mm	1	
	15348	HTX60M-9	6	9 inch		2, 2.5, 3, 4, 5, 6mm	1	
	13389	HTX80M/S	8	Graduated	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	13387	HTX80M	8	Graduated		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	15289	HTX80M/S-6	8	6 inch	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	15287	HTX80M-6	8	6 inch		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	15389	HTX80M/S-9	8	9 inch	✓	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	15387	HTX80M-9	8	9 inch		2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
Inch/Metric	15299	HTX9-6IN/MM	9	6 inch		1/8, 5/32, 3/16, 1/4, 5/16" & 3, 4, 5, 6mm	1	

✓ Comes with stand 17936 Inch or 17935 Metric



13389



13390



13348

Bondhus

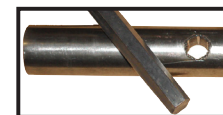
Competitor



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.



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 34

Hex End T-Handle Singles

- 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

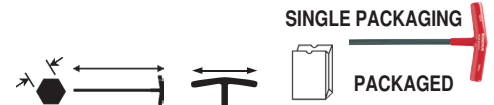


Singles		SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
Inch	6" Length											
	5/64	6.0	152	3.0	76	15204	2			45204	2	
	3/32	6.0	152	3.0	76	15205	2			45205	2	
	7/64	6.0	152	3.0	76	15206	2			45206	2	
	1/8	6.0	152	3.0	76	15207	2			45207	2	
	9/64	6.0	152	3.0	76	15208	2			45208	2	
	5/32	6.0	152	3.0	76	15209	2			45209	2	
	3/16	6.0	152	4.0	102	15210	2			45210	2	
	7/32	6.0	152	4.0	102	15211	2			45211	2	
	1/4	6.0	152	4.0	102	15212	2			45212	2	
	5/16	6.0	152	5.0	127	15213	2			45213	2	
	3/8	6.0	152	5.0	127	15214	2			45214	2	
	1/2	6.0	152	5.0	127	15216	1			45216	1	

Singles		SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
Metric	6" Length											
	2.0	6.0	152	3.0	76	15252	2			45252	2	
	2.5	6.0	152	3.0	76	15254	2			45254	2	
	3.0	6.0	152	3.0	76	15256	2			45256	2	
	4.0	6.0	152	3.0	76	15260	2			45260	2	
	5.0	6.0	152	4.0	102	15264	2			45264	2	
	6	6.0	152	4.0	102	15268	2			45268	2	
	7	6.0	152	4.0	102	15270	2			-	-	
	8	6.0	152	5.0	127	15272	2			45272	2	
	9	6.0	152	5.0	127	15274	2			-	-	
10	6.0	152	5.0	127	15276	2			45276	2		



Singles		SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
Inch	9" Length											
	5/64	9.0	229	3.0	76	15304	2					
	3/32	9.0	229	3.0	76	15305	2					
	7/64	9.0	229	3.0	76	15306	2					
	1/8	9.0	229	3.0	76	15307	2					
	9/64	9.0	229	3.0	76	15308	2					
	5/32	9.0	229	3.0	76	15309	2					
	3/16	9.0	229	4.0	102	15310	2					
	7/32	9.0	229	4.0	102	15311	2					
	1/4	9.0	229	4.0	102	15312	2					
	5/16	9.0	229	5.0	127	15313	2					
	3/8	9.0	229	5.0	127	15314	2					
	1/2	9.0	229	5.0	127	15316	1					
Graduated Length												
	3/32	4.2	105	3.0	76	13305	2					
	7/64	4.4	112	3.0	76	13306	2					
	1/8	4.6	118	3.0	76	13307	2					
	9/64	4.9	124	3.0	76	13308	2					
	5/32	5.2	132	3.0	76	13309	2					
	3/16	5.6	141	4.0	102	13310	2					
	7/32	6.1	154	4.0	102	13311	2					
	1/4	6.5	165	4.0	102	13312	2					
	5/16	7.4	189	5.0	127	13313	2					
3/8	8.3	211	5.0	127	13314	2						



Singles		SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA	PART#	QTY	LIST EA
Metric	9" Length											
	2.0	9.0	229	3.0	76	15352	2					
	2.5	9.0	229	3.0	76	15354	2					
	3.0	9.0	229	3.0	76	15356	2					
	4.0	9.0	229	3.0	76	15360	2					
	5.0	9.0	229	4.0	102	15364	2					
	6	9.0	229	4.0	102	15368	2					
8	9.0	229	5.0	127	15372	2						
10	9.0	229	5.0	127	15376	2						
14" Length												
	3.0	14	356	3.0	76	16456	1					
	4.0	14	356	3.0	76	16460	1					
	5.0	14	356	4.0	102	16464	1					
	6	14	356	4.0	102	16468	1					
8	14	356	5.0	127	16472	1						
Graduated Length												
	2.0	4.0	100	3.0	76	13352	2					
	2.5	4.3	110	3.0	76	13354	2					
	3.0	4.7	120	3.0	76	13356	2					
	4.0	5.3	136	3.0	76	13360	2					
	5.0	5.9	150	4.0	102	13364	2					
	6	6.8	173	4.0	102	13368	2					
	8	7.9	202	5.0	127	13372	2					
	10	9.1	232	5.0	127	13376	2					

For sets see page 33

Loop T-Handles

- 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



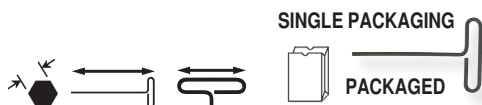
ProGuard™ finish delivers superior corrosion protection



Chamfered Hex Tips fit tighter and eliminate burrs



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Inch	15432	LTX80P-6	8	6 inch	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	15438	LTX10P-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	
	15532	LTX80P-9	8	9 inch	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	1	
	15538	LTX10P-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	
Metric	15448	LTX50P-6	5	6 inch	2.5, 3, 4, 5, 6mm	1	
	15487	LTX80MP-6	8	6 inch	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	15548	LTX50P-9	5	9 inch	2.5, 3, 4, 5, 6mm	1	
	15587	LTX80MP-9	8	9 inch	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



Singles SIZE INCH MM INCH MM PART# QTY LIST EA

3" Blade Length							
Inch	3/32	3.6	90	2.8	70	15605	2
	7/64	3.6	91	2.8	70	15606	2
	1/8	3.6	92	3.0	76	15607	2
	9/64	3.7	93	3.0	76	15608	2
	5/32	3.7	94	3.0	76	15609	2
	3/16	3.8	95	4.0	102	15610	2
	7/32	3.8	97	4.0	102	15611	2
	1/4	3.9	98	4.0	102	15612	2
	5/16	4.4	111	6.0	152	15613	2
	3/8	4.5	114	6.0	152	15614	2

6" Blade Length							
Inch	3/32	6.6	167	2.8	70	15405	2
	7/64	6.6	167	2.8	70	15406	2
	1/8	6.6	168	3.0	76	15407	2
	9/64	6.7	169	3.0	76	15408	2
	5/32	6.7	170	3.0	76	15409	2
	3/16	6.8	171	4.0	102	15410	2
	7/32	6.8	173	4.0	102	15411	2
	1/4	6.9	175	4.0	102	15412	2
	5/16	7.4	187	6.0	152	15413	2
	3/8	7.5	191	6.0	152	15414	2

9" Blade Length							
Inch	3/32	9.6	243	2.8	70	15505	2
	7/64	9.6	244	2.8	70	15506	2
	1/8	9.6	244	3.0	76	15507	2
	9/64	9.7	245	3.0	76	15508	2
	5/32	9.7	246	3.0	76	15509	2
	3/16	9.8	248	4.0	102	15510	2
	7/32	9.8	249	4.0	102	15511	2
	1/4	9.9	251	4.0	102	15512	2
	5/16	10.4	264	6.0	152	15513	2
	3/8	10.5	267	6.0	152	15514	2



Singles SIZE INCH MM INCH MM PART# QTY LIST EA

6" Blade Length							
Inch	2.0	6.5	166	2.7	70	15452	2
	2.5	6.6	167	2.7	70	15454	2
	3	6.6	168	3.0	76	15456	2
	4	6.7	170	3.0	76	15460	2
	5	6.8	172	4.0	102	15464	2
	6	6.8	174	4.0	102	15468	2
	8	7.4	187	6.0	152	15472	2
	10	7.5	191	6.0	152	15476	2

9" Blade Length							
Inch	2.0	9.5	242	2.8	70	15552	2
	2.5	9.6	243	2.8	70	15554	2
	3	9.6	244	3.0	76	15556	2
	4	9.7	246	3.0	76	15560	2
	5	9.8	248	4.0	102	15564	2
	6	9.8	250	4.0	102	15568	2
	8	10.4	264	6.0	152	15572	2
	10	10.5	268	6.0	152	15576	2

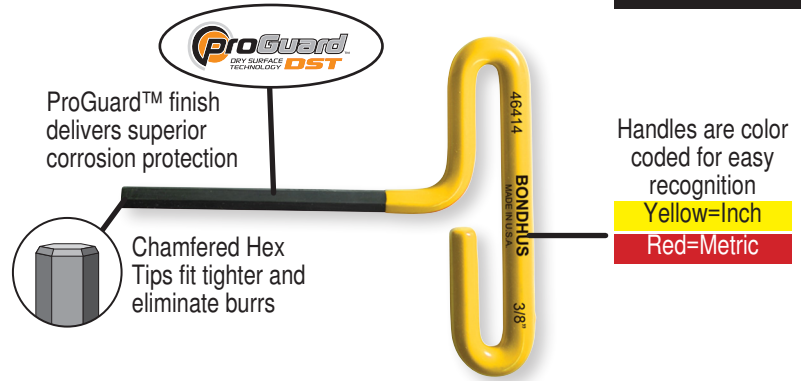


Cushion Grip Loop T-Handles

- ProGuard™ Finish -

T-Handles

- Coated handles for user comfort
- 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
Inch	46438	CTHX10-6	10	6 inch	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	46538	CTHX10-9	10	9 inch	3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
Metric	46487	CTHX80M-6	8	6 inch	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	46587	CTHX80M-9	8	9 inch	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



Singles SIZE INCH MM INCH MM PART# QTY LIST EA

6" Blade Length							
Inch	3/32	6.6	167	2.8	70	46405	2
	7/64	6.6	167	2.8	70	46406	2
	1/8	6.6	168	3.0	76	46407	2
	9/64	6.7	169	3.0	76	46408	2
	5/32	6.7	170	3.0	76	46409	2
	3/16	6.8	171	4.0	102	46410	2
	7/32	6.8	173	4.0	102	46411	2
	1/4	6.9	175	4.0	102	46412	2
	5/16	7.4	187	6.0	152	46413	2
	3/8	7.5	191	6.0	152	46414	2

9" Blade Length							
Inch	3/32	9.6	243	2.8	70	46505	2
	7/64	9.6	244	2.8	70	46506	2
	1/8	9.6	244	3.0	76	46507	2
	9/64	9.7	245	3.0	76	46508	2
	5/32	9.7	246	3.0	76	46509	2
	3/16	9.8	248	4.0	102	46510	2
	7/32	9.8	249	4.0	102	46511	2
	1/4	9.9	251	4.0	102	46512	2
	5/16	10.4	264	6.0	152	46513	2
	3/8	10.5	267	6.0	152	46514	2



Singles SIZE INCH MM INCH MM PART# QTY LIST EA

6" Blade Length							
Metric	2.0	6.5	166	2.7	70	46452	2
	2.5	6.6	167	2.7	70	46454	2
	3	6.6	168	3.0	76	46456	2
	4	6.7	170	3.0	76	46460	2
	5	6.8	172	4.0	102	46464	2
	6	6.8	174	4.0	102	46468	2
	8	7.4	187	6.0	152	46472	2
	10	7.5	191	6.0	152	46476	2

9" Blade Length							
Metric	2.0	9.5	242	2.8	70	46552	2
	2.5	9.6	243	2.8	70	46554	2
	3	9.6	244	3.0	76	46556	2
	4	9.7	246	3.0	76	46560	2
	5	9.8	248	4.0	102	46564	2
	6	9.8	250	4.0	102	46568	2
	8	10.4	264	6.0	152	46572	2
	10	10.5	268	6.0	152	46576	2

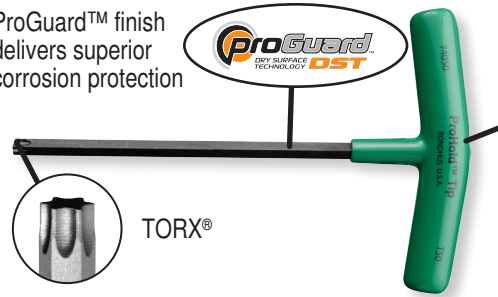


TORX® T-Handles

- ProGuard™ Finish -

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

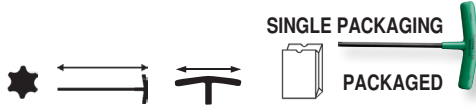
ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition
Green=TORX®



Set	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
TORX®	33034	TTHX8	8	Graduated	✓	T9, T10, T15, T20, T25, T27, T30, T40	1	
✓ Comes with stand 17934								



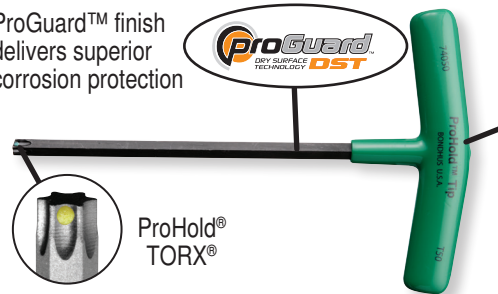
Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
TORX®	T9	6.1	155	3.0	76	33009	2	
	T10	6.4	161	3.0	76	33010	2	
	T15	6.6	168	3.0	76	33015	2	
	T20	6.9	174	3.0	76	33020	2	
	T25	7.1	180	3.0	76	33025	2	
	T27	7.4	187	4.0	102	33027	2	
	T30	7.6	193	4.0	102	33030	2	
	T40	7.9	199	4.0	102	33040	2	
	T45	8.1	206	5.0	127	33045	2	
	T50	8.4	212	5.0	127	33050	2	
	T55	8.6	218	5.0	127	33055	2	

ProHold® TORX® T-Handles

- ProGuard™ Finish -

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

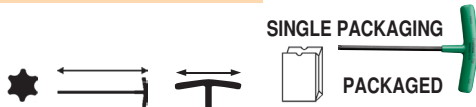
ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition
Green=TORX®



Set	PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY	LIST
TORX®	74034	PHTTHX8	8	Graduated	✓	T9, T10, T15, T20, T25, T27, T30, T40	1	
✓ Comes with stand 17934								



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST EA
TORX®	T9	6.1	155	3.0	76	74009	2	
	T10	6.4	161	3.0	76	74010	2	
	T15	6.6	168	3.0	76	74015	2	
	T20	6.9	174	3.0	76	74020	2	
	T25	7.1	180	3.0	76	74025	2	
	T27	7.4	187	4.0	102	74027	2	
	T30	7.6	193	4.0	102	74030	2	
	T40	7.9	199	4.0	102	74040	2	
	T45	8.1	206	5.0	127	74045	2	
	T50	8.4	212	5.0	127	74050	2	
	T55	8.6	218	5.0	127	74055	2	




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

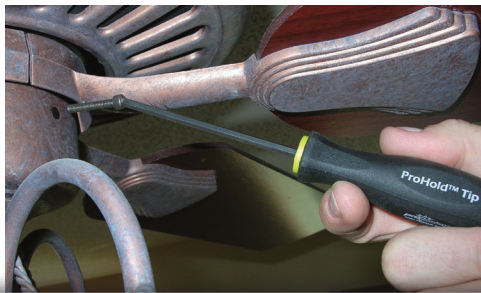
Screwdrivers



- 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
-  TORX®

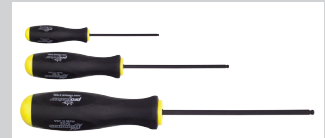


Attention to Detail

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.

TORX® and TORX PLUS® are trademarks of Acument Intellectual Properties, LLC



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.

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



ProGuard™ finish delivers superior corrosion protection



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	
	10632	BSX8S	8	Standard	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
	10633	BSX8	8	Standard	7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	1	
	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	
	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	
Metric	10686	BSX6M	6	Standard	1.5, 2, 2.5, 3, 4, 5mm	1	
	10687	BSX7M	7	Standard	1.27, 1.5, 2, 2.5, 3, 4, 5mm	1	
	10699	BSX9M	9	Standard	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	
	10733	BSX8ML	8	Long	2, 2.5, 3, 4, 5, 6, 8, 10mm	1	



10637



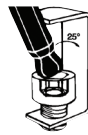
Singles	SIZE	INCH	MM	INCH	MM	SINGLE PACKAGING				SINGLE PACKAGING							
						PART#	QTY	LIST	EA	PART#	QTY	LIST	EA				
Inch	Standard									Long							
	.050	2.4	60	4.1	104	10602	2				-	-	-	-	-	-	
	1/16	2.5	64	4.7	118	10603	2										
	5/64	2.6	67	4.8	122	10604	2				5/64	4.3	110	6.5	164	10704	2
	3/32	2.8	71	5.2	132	10605	2				3/32	4.8	122	7.2	184	10705	2
	7/64	2.9	74	5.3	136	10606	2				7/64	5.9	151	8.4	212	10706	2
	1/8	3.1	80	6.6	168	10607	2				1/8	6.4	164	9.9	252	10707	2
	9/64	3.3	83	6.8	171	10608	2				9/64	6.9	176	10.4	264	10708	2
	5/32	3.6	91	7.9	201	10609	2				5/32	7.4	189	11.8	299	10709	2
	3/16	3.7	94	8.0	204	10610	2				3/16	7.9	202	12.3	312	10710	2
	7/32	4.2	107	9.0	230	10611	2				7/32	8.4	214	13.3	337	10711	2
	1/4	5.0	126	9.8	249	10612	2				1/4	8.9	227	13.7	349	10712	2
	5/16	5.6	142	10.4	265	10613	2				5/16	9.5	241	14.3	364	10713	2
	3/8	6.5	164	11.3	287	10614	2				3/8	9.9	252	14.8	376	10714	2
	7/16	7.6	194	12.5	317	10615	1				-	-	-	-	-	-	-
1/2	8.6	217	13.4	340	10616	1				-	-	-	-	-	-	-	
Metric	Standard									Long							
	1.27	2.4	60	4.1	104	10649	2				-	-	-	-	-	-	
	1.5	2.6	66	4.7	120	10650	2				-	-	-	-	-	-	
	2.0	2.8	72	5.0	127	10652	2				2.0	4.0	102	6.2	157	10752	2
	2.5	2.7	69	5.1	130	10654	2				2.5	4.3	110	6.7	171	10754	2
	3.0	3.3	83	6.7	171	10656	2				3.0	6.2	158	9.7	247	10756	2
	3.5	3.5	88	6.9	176	10658	1				-	-	-	-	-	-	-
	4.0	3.7	95	8.1	205	10660	2				4.0	7.0	179	11.4	288	10760	2
	4.5	4.3	109	8.6	218	10662	1				-	-	-	-	-	-	-
	5.0	4.3	109	8.6	219	10664	2				5.0	7.8	198	12.1	308	10764	2
	5.5	5.0	126	9.3	236	10666	1				-	-	-	-	-	-	-
	6	5.4	137	10.2	260	10668	2				6	8.6	218	13.4	341	10768	2
	7	5.7	145	10.5	268	10670	1				-	-	-	-	-	-	-
	8	6.4	162	11.2	286	10672	2				8	9.3	237	14.2	360	10772	2
	9	6.9	175	11.7	298	10674	1				-	-	-	-	-	-	-
10	7.3	184	12.1	307	10676	2				10	10.2	259	15.0	382	10776	2	

For Extra Long and Custom Length singles see page 40

Ball End Screwdriver Extra Long and Custom Length Singles

- ProGuard™ Finish -

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



ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

SINGLE PACKAGING

SINGLE PACKAGING



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

Custom Length								
	SIZE	PART#	QTY	LIST	EA	INCH	MM	
	.050	193102	1			≤11.1	283	
	1/16	193103	1			≤11.1	281	
	5/64	193104	1			≤11.0	279	
	3/32	193105	1			≤11.0	279	
	7/64	193106	1			≤10.6	270	
	1/8	193107	1			≤10.6	270	
	9/64	193108	1			≤10.5	267	
	5/32	193109	1			≤10.5	267	
	3/16	193110	1			≤10.3	260	
	7/32	193111	1			≤10.3	260	
	1/4	193112	1			≤10.3	260	
	5/16	193113	1			≤10.3	260	
	3/8	193114	1			≤10.3	260	
	7/16	193115	1			≤10.5	267	
	1/2	193116	1			≤10.5	267	

Customer must specify an "out of handle length" equal to or less than the Extra Long out of handle length.

Metric	Extra Long							
	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST
	1.5	11.0	279	13.2	334	3750	1	
	2.0	11.0	279	13.2	334	3752	1	
	2.5	10.5	267	12.9	328	3754	1	
	3.0	10.6	270	14.1	358	3756	1	
	4.0	10.5	267	14.8	377	3760	1	
	5.0	10.3	260	14.6	370	3764	1	
	6	10.3	260	15.1	383	3768	1	
	8	10.3	260	15.1	383	3772	1	
	10	10.3	260	15.1	383	3776	1	

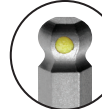
Custom Length								
	SIZE	PART#	QTY	LIST	EA	INCH	MM	
	1.5	193150	1			≤11.0	279	
	2.0	193152	1			≤11.0	279	
	2.5	193154	1			≤10.5	267	
	3.0	193156	1			≤10.6	270	
	4.0	193160	1			≤10.5	267	
	5.0	193164	1			≤10.3	260	
	6	193168	1			≤10.3	260	
	8	193172	1			≤10.3	260	
	10	193176	1			≤10.3	260	

Customer must specify an "out of handle length" equal to or less than the Extra Long 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



ProHold® Tip holds screws securely

ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition

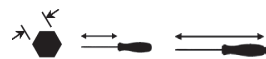
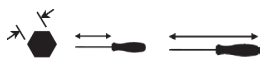
Yellow=Inch

Red=Metric

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
Inch	74632	PBSX8S	8	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	1	
	74637	PBSX13	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	
Metric	74686	PBSX6M	6	1.5, 2, 2.5, 3, 4, 5mm	1	
	74699	PBSX9M	9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	

SINGLE PACKAGING

SINGLE PACKAGING



Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST	EA
Inch	.050	2.4	60	4.1	104	74602	2		
	1/16	2.5	64	4.7	118	74603	2		
	5/64	2.6	67	4.8	122	74604	2		
	3/32	2.8	71	5.2	132	74605	2		
	7/64	2.9	74	5.3	136	74606	2		
	1/8	3.1	80	6.6	168	74607	2		
	9/64	3.3	83	6.8	171	74608	2		
	5/32	3.6	91	7.9	201	74609	2		
	3/16	3.7	94	8.0	204	74610	2		
	7/32	4.2	107	9.0	230	74611	2		
	1/4	4.7	118	9.8	249	74612	2		
	5/16	5.6	142	10.4	265	74613	2		
	3/8	6.5	164	11.3	287	74614	2		

Singles	SIZE	INCH	MM	INCH	MM	PART#	QTY	LIST	EA
Metric	1.27	2.4	60	4.1	104	74649	2		
	1.5	2.6	66	4.7	120	74650	2		
	2.0	2.8	72	5.0	127	74652	2		
	2.5	2.7	69	5.1	130	74654	2		
	3.0	3.3	83	6.7	171	74656	2		
	4.0	3.7	95	8.1	205	74660	2		
	5.0	4.3	109	8.6	219	74664	2		
	6	5.4	137	10.2	260	74668	2		
	8	6.4	162	11.2	286	74672	2		
	10	7.3	184	12.1	307	74676	2		

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



BriteGuard™ finish delivers superior corrosion protection



Ball End Tips

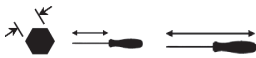
Handles are color coded for easy recognition

Yellow=Inch

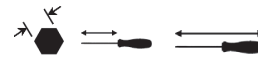
Red=Metric

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	
	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	
Metric	16686	BSX6MB	6	1.5, 2, 2.5, 3, 4, 5mm	1	
	16699	BSX9MB	9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	

SINGLE PACKAGING



SINGLE PACKAGING



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

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

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



GoldGuard™ finish. Real 14 karat Gold



Ball End Tips

Handles are color coded for easy recognition

Yellow=Inch

Red=Metric

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	
	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	
Metric	38686	BSX6MG	6	1.5, 2, 2.5, 3, 4, 5mm	1	
	38699	BSX9MG	9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	1	

SINGLE PACKAGING



SINGLE PACKAGING



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

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

TORX® Tip Screwdrivers

- ProGuard™ Finish -

- Fits all TORX® and Star screws
- Burr free tool tips help tools seat fully in screw head
- Precision machined tips transfer more torque to the screw and reduces stripping
- Broad contact surface provides deep lobe engagement
- Straight, vertical sidewalls increase tool engagement and virtually eliminates camout

Screwdrivers



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
TORX®	34532	TSX8S	8	T6, T7, T8, T9, T10, T15, T20, T25	1	
	34534	TSX8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	

SINGLE PACKAGING



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

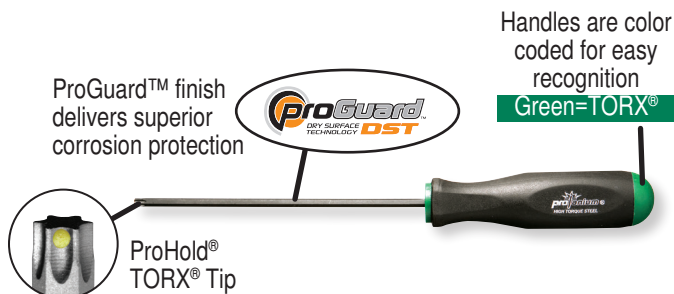
Did you know...?

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 TORX® tool finish.

ProHold® TORX® Screwdrivers

- ProGuard™ Finish -

- Fits all TORX® and Star screws
- Holds screw tight on the tool EVERY TIME
- Button is non-magnetic
- Broad contact surface provides deep lobe engagement



Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
TORX®	75534	PHTSX8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	

SINGLE PACKAGING



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

Did you know...?

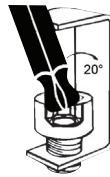
ProHold® buttons are non-magnetic and work on all fastener types. They are safe to use on sensitive equipment. They will not rust and will hold non-magnetic screws (aluminum, stainless and plastic)

TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

BallStar™ Tip Screwdrivers

- ProGuard™ Finish -

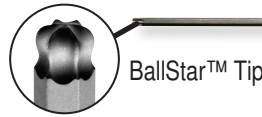
- Fits all TORX® and Star screws
- Ball End inserts into a screw at a 20° angle
- Ball End saves time by quickly funneling tool into screw
- Superior Ball End strength and working angle
- Works in hard to reach places



ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition
Green=TORX®



BallStar™ Tip

Sets	PART#	MODEL#	PCS	CONTENTS	QTY	LIST
BALL STAR™	13546	STX6	6	T6, T7, T8, T9, T10, T15	1	
	13532	STX8	8	T9, T10, T15, T20, T25, T27, T30, T40	1	

SINGLE PACKAGING



PACKAGED

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

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 TORX® Screwdrivers

- ProGuard™ Finish -

- Fits all TORX® and Star tamper resistant screws
- Burr free tool tips help tools seat fully in screw head
- Precision machined tips transfer more torque to the screw and reduces stripping

ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition
Green=TORX®



Tamper Resistant TORX®

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

SINGLE PACKAGING



PACKAGED

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

Did you know...?

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

TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

Made in the U.S.A.

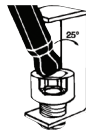


All Bondhus® tools are made with Protanium® High Torque Steel.

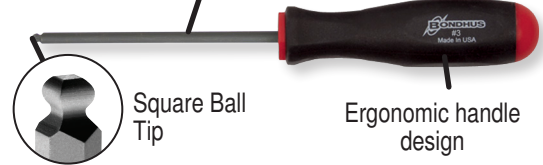
Square Ball End Screwdrivers

- 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



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



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

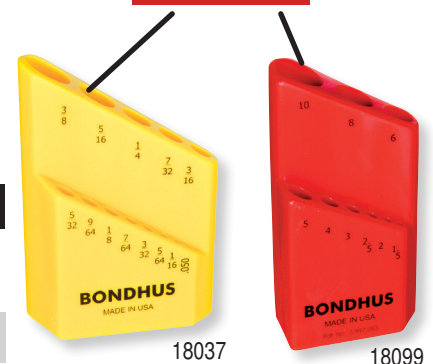


Bondhex™ Cases

- 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	18032	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32"	10	
	18036	.050, 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16"	10	
	18037	.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	
	18038	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4"	10	
	18045	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16"	10	
Metric	18046	1.5, 2, 2.5, 3, 4, 5mm	10	
	18099	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm	10	

Yellow=Inch
Red=Metric



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

Bondhus Ball End and Hex 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

- Hexagonal upper shaft for use with a wrench for increased torque
- Ergonomic handle design
- Non-slip grip
- Anti-roll handle
- High strength chrome plated shaft

Nut Drivers

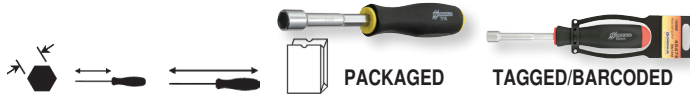
Handles are color coded for easy recognition

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	
Metric	48492	BNX7M	7	6, 7, 8, 9, 10, 11, 12mm	1	
	48496	BNX7ML	7	6, 7, 8, 9, 10, 11, 13mm	1	

SINGLE PACKAGING



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



48492

BONDHUS
LIFETIME WARRANTY
 If any Bondhus® tool breaks or fails to meet your expectations in any way, simply return it. We will replace it free of charge.

ClickSet™ TLD (Torque Limiting Device)

- Wide range of factory preset torque limiting handles – no adjustment needed
- When the preset torque level is reached, the mechanism slips and makes an audible “click”
- Protects from overtorquing
- Reduces fastener wear and stripping
- Reduces potential damage to carbide inserts
- Universal TORX® for TORX PLUS® and older style TORX® fasteners
- +/- 10% repeatability

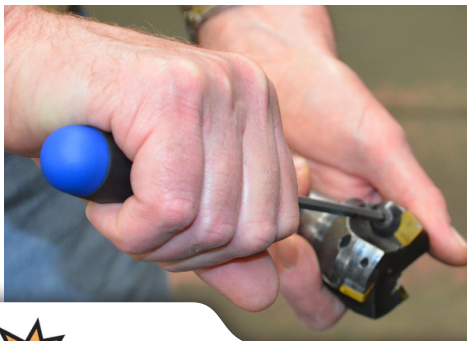


Factory preset torque value

Economical solution to an expensive problem

Factory preset torque level helps prevent damage to carbide inserts.

Perfect for use with aluminum and plastic screws.



High Torque Steel:

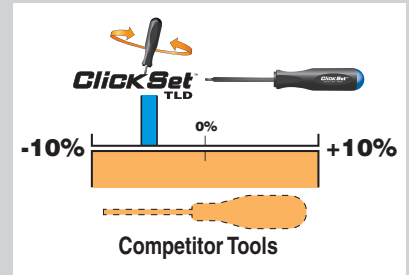
Up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel.

FINISH OPTION:

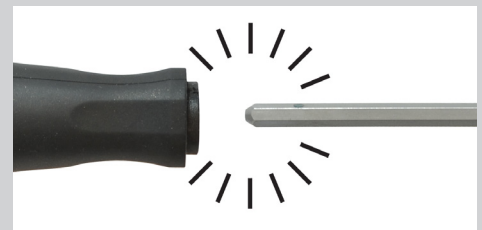


Impermeable polymer surface:
Impermeable PTFE (with TEFLON® material) added to finish for extra corrosion protection. Environmentally friendly finish, free of harsh chemicals, acids, and metals.

Dependable Economy



A Bondhus ClickSet™ TLD tool will deliver the same torque every time. Competitor tools deliver a different torque level with every use.



Replaceable blades snap into handle, simplifying blade replacement.



Ergonomically designed handles deliver unrivaled comfort and grip.



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



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

* TEFLON® is a registered trademark of E.I. du Pont de Nemours and Co.

TORX® and TORX PLUS® are trademarks of Acument Intellectual Properties, LLC

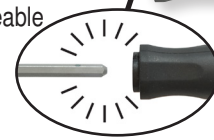
ClickSet™ TLD (Torque Limiting Device) - TuffKote™ Finish -

- Wide range of factory preset torque limiting handles – no adjustment needed
- When the preset torque level is reached, the mechanism slips and makes an audible “click”
- Protects from overtorquing
- Reduces fastener wear and stripping
- Reduces potential damage to carbide inserts
- Universal TORX® for TORX PLUS® and older style TORX® fasteners
- +/- 10% repeatability

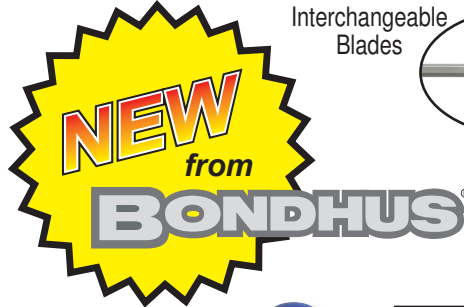
Impermeable PTFE finish for extra corrosion protection.



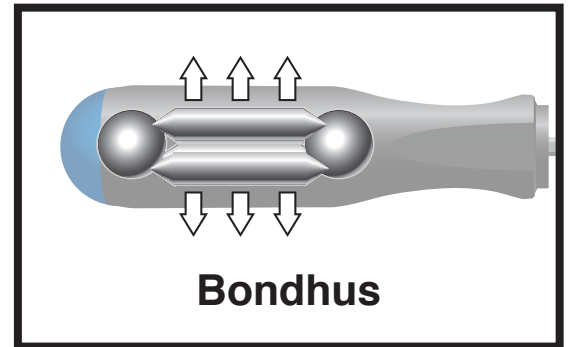
Interchangeable Blades



Ergonomic handle design



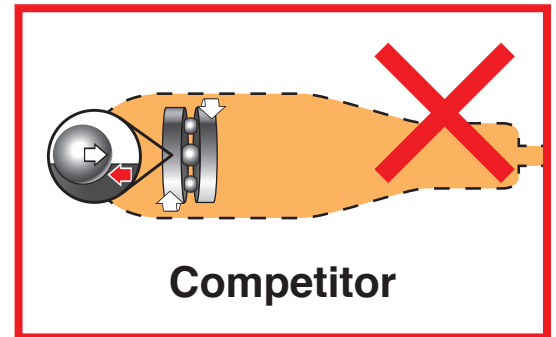
	PART #	TORQUE	QTY	LIST PRICE
Handles Only	50404	4.4 in-lb/0.5 Nm	1	
	50405	5.3 in-lb/0.6 Nm	1	
	50408	8.0 in-lb/0.9 Nm	1	
	50409	9.7 in-lb/1.1 Nm	1	
	50410	10.6 in-lb/1.2 Nm	1	
	50412	12.4 in-lb/1.4 Nm	1	
	50417	17.7 in-lb/2.0 Nm	1	
	50422	22.1 in-lb/2.5 Nm	1	
	50426	26.6 in-lb/3.0 Nm	1	
	50431	31.0 in-lb/3.5 Nm	1	



Bondhus

Bondhus ClickSet™ Torque Limiting Screwdrivers distribute the torque load along the handle, redistributing force over a larger surface for greater accuracy and longer tool life.

	PART #	SIZE	QTY	LIST PRICE
Inch Hex	50102	.050"	1	
	50103	1/16"	1	
	50104	5/64"	1	
	50105	3/32"	1	
	50106	7/64"	1	
	50107	1/8"	1	
	Metric Hex	50150	1.5mm	1
50152		2.0mm	1	
50154		2.5mm	1	
50156		3.0mm	1	
TORX®	50205	T/IP5	1	
	50206	T/IP6	1	
	50207	T/IP7	1	
	50208	T/IP8	1	
	50209	T/IP9	1	
	50210	T/IP10	1	
	50215	T/IP15	1	



Competitor

Competitor torque limiting tools use ball bearings or teeth to carry the torque load across the handle, wearing out the mechanism quickly.

	PART #	HANDLE TORQUE	BLADE TIP	QTY	LIST PRICE
TORX®	50004	4.4 in-lb/0.5 Nm	T/IP5	1	
	50005	5.3 in-lb/0.6 Nm	T/IP6	1	
	50008	8.0 in-lb/0.9 Nm	T/IP7	1	
	50010	10.6 in-lb/1.2 Nm	T/IP8	1	
	50012	12.4 in-lb/1.4 Nm	T/IP9	1	
	50017	22.1 in-lb/2.5 Nm	T/IP10	1	
	50026	31.0 in-lb/3.5 Nm	T/IP15	1	



ClickSet™ 1/4" Bit Holder - TuffKote™ Finish -

- 1/4" magnetic Bit Holder
- Accepts all 1/4" bits



PART #	SIZE	QTY	LIST PRICE
50125	.050"	1	



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

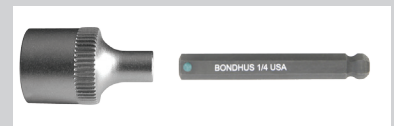


ProHold® Socket Bit Technology

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:

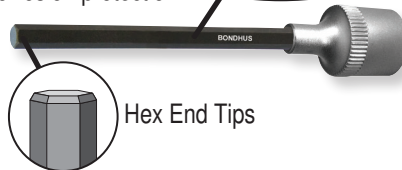
Environmentally safe, provides better tool grip, resists solvents and is 5 times more corrosion resistant than competitor finishes.

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



Clamshell Package

Sets	PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
Inch	43299	PHX9/S-2	9	2"/50mm	Sockets & Bits	Transparent Clamshell	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	
	43645	PHX5/S-6	5	6"/150mm	Sockets & Bits	Transparent Clamshell	5/16, 3/8, 1/2, 9/16, 5/8"	1	
	33299	PHX9-2	9	2"/50mm	Bits Only	Transparent Clamshell	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	
	33645	PHX5-6	5	6"/150mm	Bits Only	Transparent Clamshell	5/16, 3/8, 1/2, 9/16, 5/8"	1	
	30299	PHX9/S-2C	9	2"/50mm	Sockets & Bits	Molded Black Case	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	
	30645	PHX5/S-6C	5	6"/150mm	Sockets & Bits	Molded Black Case	5/16, 3/8, 1/2, 9/16, 5/8"	1	
	23299	PHX9-2C	9	2"/50mm	Bits Only	Molded Black Case	5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2, 9/16, 5/8"	1	
	Metric	43298	PHX9M/S-2	9	2"/50mm	Sockets & Bits	Transparent Clamshell	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1
43646		PHX6M/S-6	6	6"/150mm	Sockets & Bits	Transparent Clamshell	4, 5, 6, 7, 8, 10mm	1	
33298		PHX9M-2	9	2"/50mm	Bits Only	Transparent Clamshell	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	
33646		PHX6M-6	6	6"/150mm	Bits Only	Transparent Clamshell	4, 5, 6, 7, 8, 10mm	1	
30298		PHX9M/S-2C	9	2"/50mm	Sockets & Bits	Molded Black Case	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	
30646		PHX6M/S-6C	6	6"/150mm	Sockets & Bits	Molded Black Case	4, 5, 6, 7, 8, 10mm	1	
23246		PHX6M-2C	6	2"/50mm	Bits Only	Molded Black Case	4, 5, 6, 7, 8, 10mm	1	
23298		PHX9M-2C	9	2"/50mm	Bits Only	Molded Black Case	4, 5, 6, 7, 8, 10, 12, 14, 17mm	1	
23296		PHX9ML-2C	9	2"/50mm	Bits Only	Molded Black Case	5, 6, 7, 8, 10, 12, 14, 17, 19mm	1	



BIT ONLY



SOCKET AND BIT



BIT ONLY



SOCKET AND BIT

Singles	SIZE	PART#	QTY	LIST	EA	PART#	QTY	DRIVE	LIST	EA
Inch	2" Long		50mm Long							
	1/8	33207	1			43207	1	3/8"		
	5/32	33209	1			43209	1	3/8"		
	3/16	33210	1			43210	1	3/8"		
	7/32	33211	1			43211	1	3/8"		
	1/4	33212	1			43212	1	3/8"		
	5/16	33213	1			43213	1	3/8"		
	3/8	33214	1			43214	1	3/8"		
	1/2	33216	1			43216	1	1/2"		
	9/16	33217	1			43217	1	1/2"		
	5/8	33218	1			43218	1	1/2"		
	3/4	33219	1			43219	1	1/2"		
Inch	2.5" Long		65mm Long							
	7/8	33220	1			-	-	-		
	1	33221	1			-	-	-		
	1 1/8	33223	1			-	-	-		
	1 1/4	33225	1			-	-	-		
	1 1/2	33229	1			-	-	-		
	1 3/4	33231	1			-	-	-		
2	33233	1			-	-	-			
Inch	6" Long		150mm Long							
	1/8	33607	1			43507	1	3/8"		
	5/32	33609	1			43509	1	3/8"		
	3/16	33610	1			43510	1	3/8"		
	7/32	33611	1			43511	1	3/8"		
	1/4	33612	1			43512	1	3/8"		
	5/16	33613	1			43513	1	3/8"		
	3/8	33614	1			43514	1	3/8"		
	5/16	-	-			43613	1	1/2"		
	3/8	-	-			43614	1	1/2"		
	1/2	33616	1			43616	1	1/2"		
	9/16	33617	1			43617	1	1/2"		
	5/8	33618	1			43618	1	1/2"		
3/4	33619	1			43619	1	1/2"			

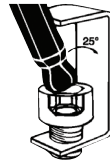
Singles	SIZE	PART#	QTY	LIST	EA	PART#	QTY	DRIVE	LIST	EA
Metric	2" Long		50mm Long							
	3.0	33256	1			43256	1	3/8"		
	4.0	33260	1			43260	1	3/8"		
	5.0	33264	1			43264	1	3/8"		
	6	33268	1			43268	1	3/8"		
	7	33270	1			43270	1	3/8"		
	8	33272	1			43272	1	3/8"		
	9	33274	1			43274	1	3/8"		
	10	33276	1			43276	1	3/8"		
	12	33280	1			43280	1	1/2"		
Metric	2.5" Long		65mm Long							
	14	33284	1			43284	1	1/2"		
	17	33286	1			43286	1	1/2"		
	19	33288	1			43288	1	1/2"		
	22	33291	1			-	-	-		
	24	33293	1			-	-	-		
Metric	6" Long		150mm Long							
	27	33295	1			-	-	-		
	32	33297	1			-	-	-		
	36	33200	1			-	-	-		
	3.0	33656	1			43656	1	3/8"		
	4.0	33660	1			43660	1	3/8"		
	5.0	33664	1			43664	1	3/8"		
	6	33668	1			43668	1	3/8"		
	7	33670	1			43670	1	3/8"		
	8	33672	1			43672	1	3/8"		
9	33674	1			43674	1	3/8"			
10	33676	1			43676	1	3/8"			
12	33680	1			43680	1	1/2"			
14	33684	1			43684	1	1/2"			
17	33686	1			43686	1	1/2"			
19	33688	1			43688	1	1/2"			

Ball End 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"/50mm	Sockets & Bits	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	43845	PHBX7/S-6	7	6"/150mm	Sockets & Bits	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	31445	PHBX7-2	7	2"/50mm	Bits Only	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	31645	PHBX7-6	7	6"/150mm	Bits Only	Transparent Clamshell	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	30445	PHBX7/S-2C	7	2"/50mm	Sockets & Bits	Molded Black Case	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	30845	PHBX7/S-6C	7	6"/150mm	Sockets & Bits	Molded Black Case	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
	23445	PHBX7-2C	7	2"/50mm	Bits Only	Molded Black Case	1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8"	1	
Metric	43487	PHBX8M/S-2	8	2"/50mm	Sockets & Bits	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	
	43887	PHBX8M/S-6	8	6"/150mm	Sockets & Bits	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	
	31487	PHBX8M-2	8	2"/50mm	Bits Only	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	
	31687	PHBX8M-6	8	6"/150mm	Bits Only	Transparent Clamshell	3, 4, 5, 6, 7, 8, 9, 10mm	1	
	30487	PHBX8M/S-2C	8	2"/50mm	Sockets & Bits	Molded Black Case	3, 4, 5, 6, 7, 8, 9, 10mm	1	
	30887	PHBX8M/S-6C	8	6"/150mm	Sockets & Bits	Molded Black Case	3, 4, 5, 6, 7, 8, 9, 10mm	1	
	23487	PHBX8M-2C	8	2"/50mm	Bits Only	Molded Black Case	3, 4, 5, 6, 7, 8, 9, 10mm	1	



Singles	SIZE	PART#	QTY	LIST EA	PART#	QTY	DRIVE	LIST EA
Inch	2" Long		50mm Long					
	1/8	31407	1		43407	1	3/8"	
	5/32	31409	1		43409	1	3/8"	
	3/16	31410	1		43410	1	3/8"	
	7/32	31411	1		43411	1	3/8"	
	1/4	31412	1		43412	1	3/8"	
	5/16	31413	1		43413	1	3/8"	
	3/8	31414	1		43414	1	3/8"	
	5/16	-	-	-	43913	1	1/2"	
	3/8	-	-	-	43914	1	1/2"	
	1/2	31416	1		43916	1	1/2"	
	9/16	31417	1		43917	1	1/2"	
	5/8	31418	1		43918	1	1/2"	
	3/4	31419	1		43919	1	1/2"	
Inch	6" Long		150mm Long					
	1/8	31607	1		43807	1	3/8"	
	5/32	31609	1		43809	1	3/8"	
	3/16	31610	1		43810	1	3/8"	
	7/32	31611	1		43811	1	3/8"	
	1/4	31612	1		43812	1	3/8"	
	5/16	31613	1		43813	1	3/8"	
	3/8	31614	1		43814	1	3/8"	
	1/2	31616	1		43716	1	1/2"	
	9/16	31617	1		43717	1	1/2"	
5/8	31618	1		43718	1	1/2"		
3/4	31619	1		43719	1	1/2"		



Singles	SIZE	PART#	QTY	LIST EA	PART#	QTY	DRIVE	LIST EA
Metric	2" Long		50mm Long					
	3.0	31456	1		43456	1	3/8"	
	4.0	31460	1		43460	1	3/8"	
	5.0	31464	1		43464	1	3/8"	
	6	31468	1		43468	1	3/8"	
	7	31470	1		43470	1	3/8"	
	8	31472	1		43472	1	3/8"	
	9	31474	1		43474	1	3/8"	
	10	31476	1		43476	1	3/8"	
	12	31480	1		43480	1	3/8"	
12	-	-	-	43980	1	1/2"		
14	31484	1		43984	1	1/2"		
17	31486	1		43986	1	1/2"		
19	31488	1		43988	1	1/2"		
Metric	6" Long		150mm Long					
	3.0	31656	1		43856	1	3/8"	
	4.0	31660	1		43860	1	3/8"	
	5.0	31664	1		43864	1	3/8"	
	6	31668	1		43868	1	3/8"	
	7	31670	1		43870	1	3/8"	
	8	31672	1		43872	1	3/8"	
	9	31674	1		43874	1	3/8"	
	10	31676	1		43876	1	3/8"	
	12	31680	1		43780	1	1/2"	
14	31684	1		43784	1	1/2"		
17	31686	1		43786	1	1/2"		
19	31688	1		43788	1	1/2"		

TORX® Socket Bits

- ProGuard™ Finish -

- Fits all TORX® and Star screws
- Bits fit any standard six point socket
- Bits are suitable for use with impact sockets
- Burr free tool tips help tools seat fully in screw head
- Precision machined tips transfer more torque to the screw and reduces stripping

ProGuard™ finish delivers superior corrosion protection



TORX®



Molded Black Case



Clamshell Package

TORX® & Metric Hex

PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
23290	PHTXH7-2C	7	2"/50mm	Bits Only	Molded Black Case	T45, T50, T55 & 12, 14, 17, 19mm	1	

Sets	PART#	MODEL#	PCS	BIT LENGTH	DESCRIPTION	PACKED IN	CONTENTS	QTY	LIST
TORX®	44038	PHTX10/S-2	10	2"/50mm	Sockets & Bits	Transparent Clamshell	T10, T15, T20, T25, T27, T30, T40, T45, T50, T55	1	
	44037	PHTX13/S-2	13	2"/50mm	Sockets & Bits	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	
	44699	PHTX9/S-6	9	6"/150mm	Sockets & Bits	Transparent Clamshell	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	
	44632	PHTX8/S-6	8	6"/150mm	Sockets & Bits	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40	1	
	32038	PHTX10-2	10	2"/50mm	Bits Only	Transparent Clamshell	T10, T15, T20, T25, T27, T30, T40, T45, T50, T55	1	
	32037	PHTX13-2	13	2"/50mm	Bits Only	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	
	34099	PHTX9-6	9	6"/150mm	Bits Only	Transparent Clamshell	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	
	34032	PHTX8-6	8	6"/150mm	Bits Only	Transparent Clamshell	T8, T10, T15, T20, T25, T27, T30, T40	1	
	31038	PHTX10/S-2C	10	2"/50mm	Sockets & Bits	Molded Black Case	T10, T15, T20, T25, T27, T30, T40, T45, T50, T55	1	
	30799	PHTX9/S-6C	9	6"/150mm	Sockets & Bits	Molded Black Case	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	
	31037	PHTX13/S-2C	13	2"/50mm	Sockets & Bits	Molded Black Case	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	
	22489	PHTX9L-2C	9	2"/50mm	Bits Only	Molded Black Case	T15, T20, T25, T30, T40, T45, T50, T55, T60	1	
	22491	PHTX9-2C	9	2"/50mm	Bits Only	Molded Black Case	T8, T9, T10, T15, T20, T25, T27, T30, T40	1	
	22437	PHTX13-2C	13	2"/50mm	Bits Only	Molded Black Case	T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55, T60	1	



Singles	SIZE	BIT STOCK	BIT ONLY				SOCKET AND BIT						
			PART#	QTY	LIST	EA	PART#	QTY	DRIVE	LIST EA			
TORX®	2" Long		50mm Long				6" Long		150mm Long				
	T7	3mm	32007	1	44007	1	1/4"	-	-	-	-	-	-
	T8	3mm	32008	1	44008	1	1/4"	-	-	-	-	-	-
	T9	3mm	32009	1	44009	1	1/4"	-	-	-	-	-	-
	T10	3mm	32010	1	44010	1	1/4"	-	-	-	-	-	-
	T15	3mm	32015	1	44015	1	1/4"	-	-	-	-	-	-
	T20	4mm	32020	1	44020	1	1/4"	-	-	-	-	-	-
	T25	4mm	32025	1	44025	1	1/4"	-	-	-	-	-	-
	T27	5mm	32027	1	44027	1	1/4"	-	-	-	-	-	-
	T30	5mm	32030	1	44030	1	1/4"	-	-	-	-	-	-
	T40	6mm	32040	1	44240	1	3/8"	-	-	-	-	-	-
	T45	7mm	32045	1	44245	1	3/8"	-	-	-	-	-	-
	T47	8mm	32047	1	44247	1	3/8"	-	-	-	-	-	-
	T50	9mm	32050	1	44250	1	3/8"	-	-	-	-	-	-
	T55	10mm	32055	1	44255	1	3/8"	-	-	-	-	-	-
	T60	12mm	32060	1	44260	1	1/2"	-	-	-	-	-	-
T70	17mm	32070	1	-	-	-	-	-	-	-	-	-	
T80	19mm	32080	1	-	-	-	-	-	-	-	-	-	
T90*	22mm	32090*	1	-	-	-	-	-	-	-	-	-	
T100*	22mm	32000*	1	-	-	-	-	-	-	-	-	-	

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

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Made in the U.S.A.



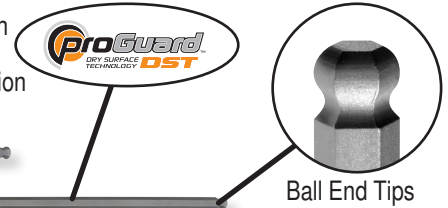
All Bondhus® tools are made with Protanium® High Torque Steel.

Ball End 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



Singles		SIZE	INCH	MM	PART#	QTY	LIST EA
Standard Length							
Inch	.050	3.4	86	0102	1		
	1/16	3.5	89	0103	1		
	5/64	3.6	93	0104	1		
	3/32	3.8	96	0105	1		
	7/64	4.3	109	0106	1		
	1/8	4.5	115	0107	1		
	9/64	4.8	121	0108	1		
	5/32	5.1	129	0109	1		
	3/16	5.5	139	0110	1		
	7/32	5.9	151	0111	1		
	1/4	6.7	170	0112	1		
	5/16	7.3	186	0113	1		
	3/8	8.2	208	0114	1		
	7/16	9.1	232	0115	1		
	1/2	10.1	255	0116	1		
	9/16	10.9	277	0117	1		
	5/8	11.8	299	0118	1		
	3/4	13.5	344	0119	1		



Singles		SIZE	INCH	MM	PART#	QTY	LIST EA
Standard Length							
Metric	1.5	3.6	91	0150	1		
	2.0	3.8	98	0152	1		
	2.5	4.2	107	0154	1		
	3.0	4.6	118	0156	1		
	3.5	4.8	123	0158	1		
	4.0	5.2	133	0160	1		
	4.5	5.5	140	0162	1		
	5.0	5.8	148	0164	1		
	5.5	6.1	155	0166	1		
	6	6.7	170	0168	1		
	7	7.3	184	0170	1		
	8	7.8	199	0172	1		
	9	8.4	214	0174	1		
	10	9.0	229	0176	1		
	11	9.6	245	0178	1		
	12	10.5	267	0180	1		
	14	12.5	318	0184	1		
	17	13.6	346	0186	1		
	19	14.5	368	0188	1		



Singles		SIZE	INCH	MM	PART#	QTY	LIST EA	
Long								
Inch	-	-	-	-	-	-	-	
	5/64	5.3	135	0404	1			
	3/32	5.8	148	0405	1			
	7/64	7.3	186	0406	1			
	1/8	7.8	199	0407	1			
	9/64	8.4	214	0408	1			
	5/32	8.9	227	0409	1			
	3/16	9.7	246	0410	1			
	7/32	10.2	259	0411	1			
	1/4	10.7	270	0412	1			
	5/16	11.3	286	0413	1			
	3/8	11.7	297	0414	1			
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-



Singles		SIZE	INCH	MM	PART#	QTY	LIST EA
Extra Long							
.050	12.0	305	3602	1			
1/16	12.0	305	3603	1			
5/64	12.0	305	3604	1			
3/32	12.0	305	3605	1			
7/64	12.0	305	3606	1			
1/8	12.0	305	3607	1			
9/64	12.0	305	3608	1			
5/32	12.0	305	3609	1			
3/16	12.0	305	3610	1			
7/32	12.0	305	3611	1			
1/4	12.0	305	3612	1			
5/16	12.0	305	3613	1			
3/8	12.0	305	3614	1			
7/16	12.0	305	3615	1			
1/2	12.0	305	3616	1			

Singles		SIZE	INCH	MM	PART#	QTY	LIST EA
Long							
Metric	2.0	5.0	128	0452	1		
	2.5	5.8	148	0454	1		
	3.0	7.6	193	0456	1		
	4.0	8.5	217	0460	1		
	5.0	9.6	243	0464	1		
	6	10.4	263	0468	1		
	8	11.1	281	0472	1		
	10	11.9	303	0476	1		

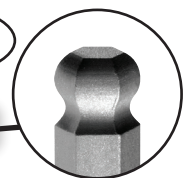
Singles		SIZE	INCH	MM	PART#	QTY	LIST EA
Extra Long							
1.5	12.0	305	3650	1			
2.0	12.0	305	3652	1			
2.5	12.0	305	3654	1			
3.0	12.0	305	3656	1			
4.0	12.0	305	3660	1			
5.0	12.0	305	3664	1			
6	12.0	305	3668	1			
8	12.0	305	3672	1			
10	12.0	305	3676	1			

Ball End Power Bits

- ProGuard™ Finish -

- Fits all 1/4" drive bit holders
- 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

ProGuard™ finish delivers superior corrosion protection



Ball End Tips



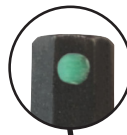
Sets	PART#	MODEL#	LENGTH	PCS	CONTENTS	QTY	LIST
Inch	10836	BHX12	3"	12	5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8, 1/2"	1	
Metric	10899	BHX9M	3"	9	2, 2.5, 3, 4, 5, 6, 8, 10, 12mm	1	

SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Inch	5/64	3.0	76	10804	10	
	3/32	3.0	76	10805	10	
	7/64	3.0	76	10806	10	
	1/8	3.0	76	10807	10	
	9/64	3.0	76	10808	10	
	5/32	3.0	76	10809	10	
	3/16	3.0	76	10810	10	
	7/32	3.0	76	10811	10	
	1/4	3.0	76	10812	10	
	5/16	3.0	76	10813	1	
3/8	3.0	76	10814	1		
1/2	3.0	76	10816	1		
Metric	2.0	3.0	76	10852	10	
	2.5	3.0	76	10854	10	
	3.0	3.0	76	10856	10	
	4.0	3.0	76	10860	10	
	5.0	3.0	76	10864	10	
	6	3.0	76	10868	10	
	8	3.0	76	10872	1	
	10	3.0	76	10876	1	
	12	3.0	76	10880	1	



ProHold® Hex End Power Bits

- 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

SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Inch	7/64	3.0	76	71306	1	
	1/8	3.0	76	71307	1	
	9/64	3.0	76	71308	1	
	5/32	3.0	76	71309	1	
	3/16	3.0	76	71310	1	
	7/32	3.0	76	71311	1	
	1/4	3.0	76	71312	1	
	5/16	3.0	76	71313	1	
	3/8	3.0	76	71314	1	
	Metric	2.5	3.0	76	71354	1
3.0		3.0	76	71356	1	
4.0		3.0	76	71360	1	
5.0		3.0	76	71364	1	
6		3.0	76	71368	1	
8		3.0	76	71372	1	
10		3.0	76	71376	1	

Hex End Power Bits



- 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

SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
Inch	7/64	3.0	76	10306	10	
	1/8	3.0	76	10307	10	
	9/64	3.0	76	10308	10	
	5/32	3.0	76	10309	10	
	3/16	3.0	76	10310	10	
	7/32	3.0	76	10311	10	
	1/4	3.0	76	10312	10	
	5/16	3.0	76	10313	1	
	3/8	3.0	76	10314	1	
	Metric	2.5	3.0	76	10354	10
3.0		3.0	76	10356	10	
4.0		3.0	76	10360	10	
5.0		3.0	76	10364	10	
6		3.0	76	10368	10	
8		3.0	76	10372	1	
10	3.0	76	10376	1		



ProHold® TORX® Power Bits

- Fits all TORX® and Star screws
- 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
- Broad contact surface provides deep lobe engagement

SINGLE PACKAGING



PACKAGED

Singles	SIZE	INCH	MM	PART#	QTY	LIST EA
TORX®	T15	6.0	152	71615	1	
	T20	6.0	152	71620	1	
	T25	6.0	152	71625	1	
	T27	6.0	152	71627	1	
	T30	6.0	152	71630	1	
	T40	6.0	152	71640	1	

TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

Made in the U.S.A.



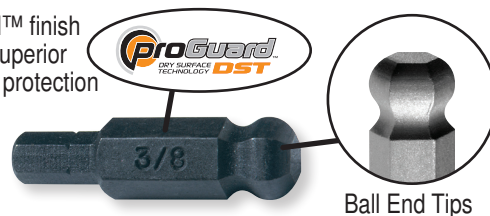
All Bondhus® tools are made with Protanium® High Torque Steel.

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

ProGuard™ finish delivers superior corrosion protection



Ball End Tips

Sets	PART#	MODEL#	LENGTH	PCS	CONTENTS	QTY	LIST
Inch	11036	BIX12	1" (5-64-1/4"), 1.5" (5/16-1/2")	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	
Metric	11099	BIX9M	1" (2.0-6mm), 1.5" (8-10mm)	9	2, 2.5, 3, 4, 5, 6, 8, 10, 12mm	1	

SINGLE PACKAGING



SINGLE PACKAGING



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

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

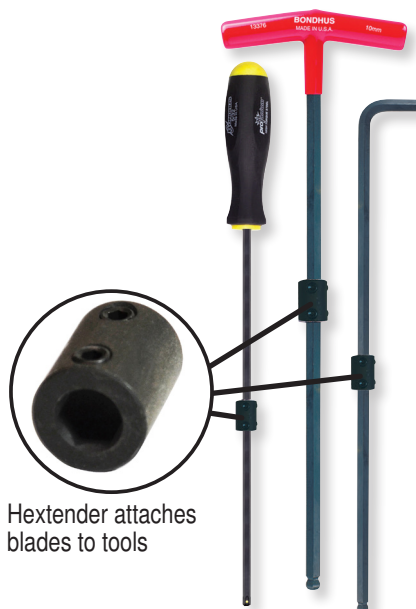
Hextenders

- Extend tool reach
- Allows blades to be coupled with Hex or TORX® tools
- Extra length can be achieved using multiple Hextender/Blade combinations
- ProGuard™ finish delivers superior corrosion protection

SINGLE PACKAGING



Singles	SIZE	INCH	MM	DIA	PART#	QTY	LIST EA	
Inch	.050	0.50	13	0.25	22302	1		
	1/16	0.50	13	0.25	22303	1		
	5/64	0.50	13	0.25	22304	1		
	3/32	0.50	13	0.25	22305	1		
	7/64	0.50	13	0.25	22306	1		
	1/8	0.50	13	0.31	22307	1		
	9/64	0.50	13	0.31	22308	1		
	5/32	0.75	19	0.37	22309	1		
	3/16	0.75	19	0.37	22310	1		
	7/32	0.75	19	0.50	22311	1		
	1/4	0.75	19	0.50	22312	1		
	5/16	1.0	25	0.75	22313	1		
	3/8	1.0	25	0.75	22314	1		
	Metric	1.5	0.50	13	0.25	22350	1	
		2.0	0.50	13	0.25	22352	1	
2.5		0.50	13	0.25	22354	1		
3.0		0.50	13	0.31	22356	1		
4.0		0.75	19	0.37	22360	1		
5.0		0.75	19	0.37	22364	1		
6		0.75	19	0.50	22368	1		
8		1.0	25	0.75	22372	1		
10	1.0	25	0.75	22376	1			



Hextender attaches blades to tools

TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

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PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA
0102	52		3606	52		10602	39		10806	53		10970	9		11750	24	
0103	52		3607	52		10603	39		10807	53		10972	9		11755	24	
0104	52		3608	52		10604	39		10808	53		10974	9		12100	13	
0105	52		3609	52		10605	39		10809	53		10976	9		12101	13	
0106	52		3610	52		10606	39		10810	53		10978	9		12102	13	
0107	52		3611	52		10607	39		10811	53		10980	9		12103	13	
0108	52		3612	52		10608	39		10812	53		10982	9		12104	13	
0109	52		3613	52		10609	39		10813	53		10984	9		12105	13	
0110	52		3614	52		10610	39		10814	53		10986	9		12106	13	
0111	52		3615	52		10611	39		10816	53		10988	9		12107	13	
0112	52		3616	52		10612	39		10836	53		10989	9		12108	13	
0113	52		3650	52		10613	39		10852	53		10991	9		12109	13	
0114	52		3652	52		10614	39		10854	53		10992	9		12110	13	
0115	52		3654	52		10615	39		10856	53		10993	9		12111	13	
0116	52		3656	52		10616	39		10860	53		10995	9		12112	13	
0117	52		3660	52		10632	39		10864	53		10999	9		12113	13	
0118	52		3664	52		10633	39		10868	53		11004	54		12114	13	
0119	52		3668	52		10637	39		10872	53		11005	54		12115	13	
0150	52		3672	52		10645	39		10876	53		11006	54		12116	13	
0152	52		3676	52		10649	39		10880	53		11007	54		12117	13	
0154	52		3702	40		10650	39		10899	53		11008	54		12118	13	
0156	52		3703	40		10652	39		10902	8		11009	54		12119	13	
0158	52		3704	40		10654	39		10903	8		11010	54		12120	13	
0160	52		3705	40		10656	39		10904	8		11011	54		12121	13	
0162	52		3706	40		10658	39		10905	8		11012	54		12125	13	
0164	52		3707	40		10660	39		10906	8		11013	54		12129	13	
0166	52		3708	40		10662	39		10907	8		11014	54		12132	12	
0168	52		3709	40		10664	39		10908	8		11016	54		12136	12	
0170	52		3710	40		10666	39		10909	8		11036	54		12137	12	
0172	52		3711	40		10668	39		10910	8		11052	54		12138	12	
0174	52		3712	40		10670	39		10911	8		11054	54		12145	12	
0176	52		3713	40		10672	39		10912	8		11056	54		12146	14	
0178	52		3714	40		10674	39		10913	8		11060	54		12147	15	
0180	52		3715	40		10676	39		10914	8		11064	54		12148	15	
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0408	52		3768	40		10708	39		10932	8		11346	24		12162	15	
0409	52		3772	40		10709	39		10933	8		11600	44		12164	15	
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0452	52		10310	53		10733	39		10946	9		11706	24		12176	15	
0454	52		10311	53		10737	39		10949	9		11707	24		12178	15	
0456	52		10312	53		10752	39		10950	9		11708	24		12180	15	
0460	52		10313	53		10754	39		10952	9		11709	24		12182	15	
0464	52		10314	53		10756	39		10954	9		11710	24		12184	15	
0468	52		10354	53		10760	39		10956	9		11715	24		12186	15	
0472	52		10356	53		10764	39		10958	9		11720	24		12188	15	
0476	52		10360	53		10768	39		10960	9		11725	24		12191	15	
3602	52		10364	53		10772	39		10962	9		11727	24		12192	14	
3603	52		10368	53		10776	39		10964	9		11730	24		12193	15	
3604	52		10372	53		10804	53		10966	9		11740	24		12195	14	
3605	52		10376	53		10805	53		10968	9		11745	24		12196	15	

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PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA
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12199	14		12296	15		12903	8		13252	31		13866	15		14170	7	
12200	13		12298	15		12904	8		13254	31		13868	15		14187	6	
12201	13		12299	14		12905	8		13256	31		13870	15		14189	6	
12202	13		12333	12		12906	8		13305	34		13872	15		14532	29	
12203	13		12335	12		12907	8		13306	34		13874	15		14534	29	
12204	13		12338	12		12908	8		13307	34		13876	15		14585	29	
12205	13		12339	12		12909	8		13308	34		13878	15		14587	29	
12206	13		12341	12		12910	8		13309	34		13880	15		14589	29	
12207	13		12342	12		12911	8		13310	34		13882	15		14590	29	
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12210	13		12345	12		12914	8		13313	34		13888	15		14595	29	
12211	13		12347	12		12915	8		13314	34		13900	13		15204	34	
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12213	13		12351	12		12917	8		13338	33		13902	13		15206	34	
12214	13		12391	14		12918	8		13348	33		13903	13		15207	34	
12215	13		12392	14		12919	8		13352	34		13904	13		15208	34	
12216	13		12393	14		12949	9		13354	34		13905	13		15209	34	
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12218	13		12396	14		12952	9		13360	34		13907	13		15211	34	
12219	13		12397	14		12954	9		13364	34		13908	13		15212	34	
12220	13		12399	14		12956	9		13368	34		13909	13		15213	34	
12221	13		12522	27		12958	9		13372	34		13910	13		15214	34	
12225	13		12531	29		12960	9		13376	34		13911	13		15216	34	
12229	13		12533	27		12962	9		13387	33		13912	13		15232	33	
12231	13		12540	28		12964	9		13389	33		13913	13		15238	33	
12232	12		12543	28		12966	9		13390	33		13914	13		15248	33	
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12237	12		12547	28		12972	9		13800	13		13917	13		15256	34	
12238	12		12550	27		12974	9		13801	13		13918	13		15260	34	
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12254	15		12632	28		13109	31		13809	13		13956	15		15289	33	
12256	15		12634	28		13110	31		13810	13		13958	15		15290	33	
12258	15		12636	28		13111	31		13811	13		13960	15		15299	33	
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12270	15		12709	43		13148	31		13817	13		13972	15		15309	34	
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12276	15		12720	43		13168	31		13847	15		13978	15		15312	34	
12278	15		12725	43		13172	31		13848	15		13980	15		15313	34	
12280	15		12727	43		13176	31		13849	15		13982	15		15314	34	
12282	15		12730	43		13187	31		13850	15		13984	15		15316	34	
12284	15		12740	43		13189	31		13852	15		13986	15		15332	33	
12286	15		12745	43		13190	31		13854	15		13988	15		15338	33	
12288	15		12750	43		13199	31		13856	15		14126	6		15348	33	
12291	15		12755	43		13205	31		13858	15		14128	6		15352	34	
12292	14		12894	27		13206	31		13860	15		14130	6		15354	34	
12293	15		12897	27		13207	31		13862	15		14132	6		15356	34	

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PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA	PART#	PG#	LIST EA
15360	34		15613	35		15819	13		15976	15		16206	19		16537	11	
15364	34		15614	35		15847	15		15978	15		16207	19		16538	11	
15368	34		15702	8		15848	15		15980	15		16208	19		16549	11	
15372	34		15703	8		15849	15		15982	15		16209	19		16550	11	
15376	34		15704	8		15850	15		15984	15		16210	19		16552	11	
15387	33		15705	8		15852	15		15986	15		16211	19		16554	11	
15389	33		15706	8		15854	15		15988	15		16212	19		16556	11	
15390	33		15707	8		15856	15		16002	8		16213	19		16560	11	
15405	35		15708	8		15858	15		16003	8		16214	19		16564	11	
15406	35		15709	8		15860	15		16004	8		16215	19		16568	11	
15407	35		15710	8		15862	15		16005	8		16216	19		16572	11	
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15410	35		15713	8		15868	15		16008	8		16219	19		16599	11	
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15412	35		15715	8		15872	15		16010	8		16237	19		16603	41	
15413	35		15716	8		15874	15		16011	8		16238	19		16604	41	
15414	35		15717	8		15876	15		16012	8		16246	19		16605	41	
15432	35		15718	8		15878	15		16013	8		16247	19		16606	41	
15438	35		15719	8		15880	15		16014	8		16248	19		16607	41	
15448	35		15749	9		15882	15		16037	8		16249	19		16608	41	
15452	35		15750	9		15884	15		16050	9		16250	19		16609	41	
15454	35		15752	9		15886	15		16052	9		16252	19		16610	41	
15456	35		15754	9		15888	15		16054	9		16254	19		16611	41	
15460	35		15756	9		15900	13		16056	9		16256	19		16612	41	
15464	35		15758	9		15901	13		16060	9		16258	19		16613	41	
15468	35		15760	9		15902	13		16064	9		16260	19		16614	41	
15472	35		15762	9		15903	13		16068	9		16262	19		16615	41	
15476	35		15764	9		15904	13		16072	9		16264	19		16616	41	
15487	35		15766	9		15905	13		16076	9		16266	19		16632	41	
15505	35		15768	9		15906	13		16099	9		16268	19		16637	41	
15506	35		15770	9		15907	13		16100	19		16270	19		16649	41	
15507	35		15772	9		15908	13		16101	19		16272	19		16650	41	
15508	35		15774	9		15909	13		16102	19		16274	19		16652	41	
15509	35		15776	9		15910	13		16103	19		16276	19		16654	41	
15510	35		15778	9		15911	13		16104	19		16278	19		16656	41	
15511	35		15780	9		15912	13		16105	19		16280	19		16660	41	
15512	35		15782	9		15913	13		16106	19		16284	19		16664	41	
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15514	35		15786	9		15915	13		16108	19		16288	19		16672	41	
15532	35		15788	9		15916	13		16109	19		16292	19		16676	41	
15538	35		15800	13		15917	13		16110	19		16299	19		16686	41	
15548	35		15801	13		15918	13		16111	19		16456	34		16699	41	
15552	35		15802	13		15919	13		16112	19		16460	34		16702	18	
15554	35		15803	13		15947	15		16113	19		16464	34		16703	18	
15556	35		15804	13		15948	15		16114	19		16468	34		16704	18	
15560	35		15805	13		15949	15		16115	19		16472	34		16705	18	
15564	35		15806	13		15950	15		16116	19		16502	11		16706	18	
15568	35		15807	13		15952	15		16117	19		16503	11		16707	18	
15572	35		15808	13		15954	15		16118	19		16504	11		16708	18	
15576	35		15809	13		15956	15		16119	19		16505	11		16709	18	
15587	35		15810	13		15958	15		16136	19		16506	11		16710	18	
15605	35		15811	13		15960	15		16137	19		16507	11		16711	18	
15606	35		15812	13		15962	15		16138	19		16508	11		16712	18	
15607	35		15813	13		15964	15		16200	19		16509	11		16713	18	
15608	35		15814	13		15966	15		16201	19		16510	11		16714	18	
15609	35		15815	13		15968	15		16202	19		16511	11		16737	18	
15610	35		15816	13		15970	15		16203	19		16512	11		16738	18	
15611	35		15817	13		15972	15		16204	19		16513	11		16749	18	
15612	35		15818	13		15974	15		16205	19		16514	11		16750	18	

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16752	18		17150	19		22372	54		26211	19		26750	18		27903	20	
16754	18		17152	19		22376	54		26212	19		26752	18		27904	20	
16756	18		17154	19		22437	51		26213	19		26754	18		27905	20	
16760	18		17156	19		22489	51		26214	19		26756	18		27906	20	
16764	18		17158	19		22491	51		26247	19		26760	18		27907	20	
16768	18		17160	19		22704	12		26248	19		26764	18		27908	20	
16772	18		17162	19		22705	12		26249	19		26768	18		27909	20	
16776	18		17164	19		22706	12		26250	19		26772	18		27910	20	
16792	18		17166	19		22707	12		26252	19		26776	18		27911	20	
16799	18		17168	19		22708	12		26254	19		26902	17		27912	20	
16902	17		17170	19		22709	12		26256	19		26903	17		27913	20	
16903	17		17172	19		22710	12		26258	19		26904	17		27914	20	
16904	17		17174	19		22711	12		26260	19		26905	17		28049	20	
16905	17		17176	19		22712	12		26262	19		26906	17		28050	20	
16906	17		17178	19		22713	12		26264	19		26907	17		28052	20	
16907	17		17180	19		22714	12		26266	19		26908	17		28054	20	
16908	17		17184	19		22789	12		26268	19		26909	17		28056	20	
16909	17		17186	19		23246	49		26270	19		26910	17		28058	20	
16910	17		17188	19		23290	51		26272	19		26911	17		28060	20	
16911	17		17192	19		23296	49		26274	19		26912	17		28062	20	
16912	17		17195	19		23298	49		26276	19		26913	17		28064	20	
16913	17		17199	19		23299	49		26278	19		26914	17		28066	20	
16914	17		17934	31		23445	50		26280	19		26999	7		28068	20	
16915	17		17935	31		23487	50		26502	11		27049	17		28070	20	
16916	17		17936	31		25404	12		26503	11		27050	17		28072	20	
16917	17		18032	44		25405	12		26504	11		27052	17		28074	20	
16918	17		18036	44		25406	12		26505	11		27054	17		28076	20	
16919	17		18037	44		25407	12		26506	11		27056	17		28078	20	
16936	17		18038	44		25408	12		26507	11		27058	17		28080	20	
16937	17		18045	44		25409	12		26508	11		27060	17		28100	21	
16938	17		18046	44		25410	12		26509	11		27062	17		28101	21	
16999	17		18099	44		25411	12		26510	11		27064	17		28102	21	
17046	17		20196	6		25412	12		26511	11		27066	17		28103	21	
17049	17		20199	6		25445	12		26512	11		27068	17		28104	21	
17050	17		20399	7		26100	19		26513	11		27070	17		28105	21	
17052	17		20499	6		26101	19		26514	11		27072	17		28106	21	
17054	17		20599	6		26102	19		26549	11		27074	17		28107	21	
17056	17		20699	6		26103	19		26550	11		27076	17		28108	21	
17058	17		20899	7		26104	19		26552	11		27078	17		28109	21	
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17062	17		22302	54		26106	19		26556	11		27147	19		28111	21	
17064	17		22303	54		26107	19		26560	11		27148	19		28112	21	
17066	17		22304	54		26108	19		26564	11		27149	19		28113	21	
17068	17		22305	54		26109	19		26568	11		27150	19		28114	21	
17070	17		22306	54		26110	19		26572	11		27152	19		28200	21	
17072	17		22307	54		26111	19		26576	11		27154	19		28201	21	
17074	17		22308	54		26112	19		26702	18		27156	19		28202	21	
17076	17		22309	54		26113	19		26703	18		27158	19		28203	21	
17078	17		22310	54		26114	19		26704	18		27160	19		28204	21	
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17084	17		22312	54		26201	19		26706	18		27164	19		28206	21	
17086	17		22313	54		26202	19		26707	18		27166	19		28207	21	
17088	17		22314	54		26203	19		26708	18		27168	19		28208	21	
17092	17		22350	54		26204	19		26709	18		27170	19		28209	21	
17095	17		22352	54		26205	19		26710	18		27172	19		28210	21	
17099	17		22354	54		26206	19		26711	18		27174	19		28211	21	
17146	19		22356	54		26207	19		26712	18		27176	19		28212	21	
17147	19		22360	54		26208	19		26713	18		27178	19		28213	21	
17148	19		22364	54		26209	19		26714	18		27180	19		28214	21	
17149	19		22368	54		26210	19		26749	18		27902	20		28247	21	



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28250	21		31464	50		31815	23		32755	23		33291	49		33915	25	
28252	21		31468	50		31820	23		32760	23		33293	49		33920	25	
28254	21		31470	50		31825	23		32806	23		33295	49		33945	25	
28256	21		31472	50		31827	23		32807	23		33297	49		34008	51	
28258	21		31474	50		31830	23		32808	23		33298	49		34009	51	
28260	21		31476	50		31832	23		32809	23		33299	49		34010	51	
28262	21		31480	50		31834	23		32810	23		33406	16, 24		34015	51	
28264	21		31484	50		31840	23		32815	23		33407	16, 24		34020	51	
28266	21		31486	50		31845	23		32820	23		33408	16, 24		34025	51	
28268	21		31487	50		31850	23		32825	23		33409	16, 24		34027	51	
28270	21		31488	50		31855	23		32827	23		33410	16, 24		34030	51	
28272	21		31607	50		31860	23		32830	23		33415	16, 24		34032	51	
28274	21		31609	50		32000	51		32840	23		33420	16, 24		34040	51	
28276	21		31610	50		32007	51		32845	23		33425	16, 24		34099	51	
28278	21		31611	50		32008	51		32850	23		33427	16, 24		34405	25	
28280	21		31612	50		32009	51		32855	23		33430	16, 24		34406	25	
29147	21		31613	50		32010	51		32860	23		33440	16, 24		34407	25	
29148	21		31614	50		32015	51		33009	37		33607	49		34408	25	
29149	21		31616	50		32020	51		33010	37		33609	49		34409	25	
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29152	21		31618	50		32027	51		33020	37		33611	49		34415	25	
29154	21		31619	50		32030	51		33025	37		33612	49		34420	25	
29156	21		31645	50		32037	51		33027	37		33613	49		34445	25	
29158	21		31656	50		32038	51		33030	37		33614	49		34505	42	
29160	21		31660	50		32040	51		33034	37		33616	49		34506	42	
29162	21		31664	50		32045	51		33040	37		33617	49		34507	42	
29164	21		31668	50		32047	51		33045	37		33618	49		34508	42	
29166	21		31670	50		32050	51		33050	37		33619	49		34509	42	
29168	21		31672	50		32055	51		33055	37		33645	49		34510	42	
29170	21		31674	50		32060	51		33200	49		33646	49		34515	42	
29172	21		31676	50		32070	51		33207	49		33656	49		34520	42	
29174	21		31680	50		32080	51		33209	49		33660	49		34525	42	
29176	21		31684	50		32090	51		33210	49		33664	49		34527	42	
29178	21		31686	50		32406	16, 24		33211	49		33668	49		34530	42	
29180	21		31687	50		32407	16, 24		33212	49		33670	49		34532	42	
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30646	49		31709	23		32425	16, 24		33219	49		33686	49		34560	42	
30799	51		31710	23		32427	16, 24		33220	49		33688	49		34706	25	
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30887	50		31720	23		32432	16, 24		33223	49		33807	43		34708	25	
31037	51		31725	23		32434	16, 24		33225	49		33808	43		34709	25	
31038	51		31727	23		32440	16, 24		33229	49		33809	43		34710	25	
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31409	50		31732	23		32706	23		33233	49		33815	43		34720	25	
31410	50		31734	23		32707	23		33256	49		33820	43		34745	25	
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31412	50		31740	23		32709	23		33264	49		33827	43		35007	25	
31413	50		31745	23		32710	23		33268	49		33830	43		35008	25	
31414	50		31750	23		32715	23		33270	49		33832	43		35009	25	
31416	50		31755	23		32720	23		33272	49		33834	43		35010	25	
31417	50		31760	23		32725	23		33274	49		33840	43		35015	25	
31418	50		31806	23		32727	23		33276	49		33906	25		35020	25	
31419	50		31807	23		32730	23		33280	49		33907	25		35045	25	
31445	50		31808	23		32740	23		33284	49		33908	25		37902	20	

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37905	20		38118	21		38416	45		39176	21		43411	50		43864	50	
37906	20		38119	21		38432	45		39178	21		43412	50		43868	50	
37907	20		38136	21		38435	45		39180	21		43413	50		43870	50	
37908	20		38137	21		38460	45		39184	21		43414	50		43872	50	
37909	20		38138	21		38464	45		39186	21		43445	50		43874	50	
37910	20		38200	21		38466	45		39188	21		43456	50		43876	50	
37911	20		38201	21		38468	45		39192	21		43460	50		43887	50	
37912	20		38202	21		38470	45		39195	21		43464	50		43913	50	
37913	20		38203	21		38472	45		39199	21		43468	50		43914	50	
37914	20		38204	21		38474	45		40602	39		43470	50		43916	50	
37915	20		38205	21		38476	45		40603	39		43472	50		43917	50	
37916	20		38206	21		38478	45		40604	39		43474	50		43918	50	
37917	20		38207	21		38480	45		40605	39		43476	50		43919	50	
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37936	20		38210	21		38603	41		40608	39		43507	49		43986	50	
37937	20		38211	21		38604	41		40609	39		43509	49		43988	50	
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38050	20		38215	21		38608	41		40613	39		43513	49		44010	51	
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38056	20		38218	21		38611	41		40650	39		43614	49		44025	51	
38058	20		38219	21		38612	41		40652	39		43616	49		44027	51	
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38068	20		38247	21		38632	41		40668	39		43646	49		44245	51	
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38072	20		38249	21		38649	41		40676	39		43660	49		44250	51	
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38076	20		38252	21		38652	41		43209	49		43668	49		44260	51	
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38080	20		38256	21		38656	41		43211	49		43672	49		44609	51	
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38086	20		38260	21		38664	41		43213	49		43676	49		44615	51	
38088	20		38262	21		38668	41		43214	49		43680	49		44620	51	
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38102	21		38274	21		39147	21		43260	49		43718	50		44699	51	
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38107	21		38286	21		39154	21		43274	49		43788	50		45208	34	
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38109	21		38292	21		39158	21		43280	49		43809	50		45210	34	
38110	21		38299	21		39160	21		43284	49		43810	50		45211	34	
38111	21		38409	45		39162	21		43286	49		43811	50		45212	34	
38112	21		38410	45		39164	21		43288	49		43812	50		45213	34	
38113	21		38411	45		39166	21		43298	49		43813	50		45214	34	
38114	21		38412	45		39168	21		43299	49		43814	50		45216	34	
38115	21		38413	45		39170	21		43407	50		43845	50		45252	34	








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45260	34		48376	16		50431	47		72815	23		75148	32		75960	10	
45264	34		48386	16		53109	31		72820	23		75160	32		75964	10	
45268	34		48409	45		53110	31		72825	23		75164	32		75968	10	
45272	34		48410	45		53111	31		72827	23		75168	32		75972	10	
45276	34		48411	45		53112	31		72830	23		75172	32		75976	10	
46405	36		48412	45		53113	31		72840	23		75176	32		193102	40	
46406	36		48413	45		53114	31		72845	23		75509	42		193103	40	
46407	36		48414	45		53160	31		72850	23		75510	42		193104	40	
46408	36		48415	45		53164	31		72855	23		75515	42		193105	40	
46409	36		48416	45		53168	31		72860	23		75520	42		193106	40	
46410	36		48432	45		53172	31		74009	37		75525	42		193107	40	
46411	36		48435	45		53176	31		74010	37		75527	42		193108	40	
46412	36		48445	45		53205	31		74015	37		75530	42		193109	40	
46413	36		48460	45		53206	31		74020	37		75534	42		193110	40	
46414	36		48464	45		53207	31		74025	37		75540	42		193111	40	
46438	36		48466	45		53208	31		74027	37		75545	42		193112	40	
46452	36		48468	45		53252	31		74030	37		75550	42		193113	40	
46454	36		48470	45		53254	31		74034	37		75555	42		193114	40	
46456	36		48472	45		53256	31		74040	37		75560	42		193115	40	
46460	36		48474	45		69499	5		74045	37		75702	10		193116	40	
46464	36		48476	45		69600	7		74050	37		75703	10		193150	40	
46468	36		48478	45		69637	5		74055	37		75704	10		193152	40	
46472	36		48480	45		69699	5		74602	40		75705	10		193154	40	
46476	36		48482	45		71306	53		74603	40		75706	10		193156	40	
46487	36		48492	45		71307	53		74604	40		75707	10		193160	40	
46505	36		48496	45		71308	53		74605	40		75708	10		193164	40	
46506	36		50004	47		71309	53		74606	40		75709	10		193168	40	
46507	36		50005	47		71310	53		74607	40		75710	10		193172	40	
46508	36		50008	47		71311	53		74608	40		75711	10		193176	40	
46509	36		50010	47		71312	53		74609	40		75712	10				
46510	36		50012	47		71313	53		74610	40		75713	10				
46511	36		50017	47		71314	53		74611	40		75714	10				
46512	36		50026	47		71354	53		74612	40		75749	10				
46513	36		50102	47		71356	53		74613	40		75750	10				
46514	36		50103	47		71360	53		74614	40		75752	10				
46538	36		50104	47		71364	53		74632	40		75754	10				
46552	36		50105	47		71368	53		74637	40		75756	10				
46554	36		50106	47		71372	53		74649	40		75760	10				
46556	36		50107	47		71376	53		74650	40		75764	10				
46560	36		50125	47		71615	53		74652	40		75768	10				
46564	36		50150	47		71620	53		74654	40		75772	10				
46568	36		50152	47		71625	53		74656	40		75776	10				
46572	36		50154	47		71627	53		74660	40		75902	10				
46576	36		50156	47		71630	53		74664	40		75903	10				
46587	36		50205	47		71640	53		74668	40		75904	10				
48305	16		50206	47		71809	23		74672	40		75905	10				
48307	16		50207	47		71810	23		74676	40		75906	10				
48309	16		50208	47		71815	23		74686	40		75907	10				
48310	16		50209	47		71820	23		74699	40		75908	10				
48311	16		50210	47		71825	23		74937	10		75909	10				
48312	16		50215	47		71827	23		74938	10		75910	10				
48313	16		50404	47		71830	23		74992	10		75911	10				
48314	16		50405	47		71834	23		74999	10		75912	10				
48332	16		50408	47		71840	23		75109	32		75913	10				
48354	16		50409	47		71845	23		75110	32		75914	10				
48356	16		50410	47		71850	23		75111	32		75949	10				
48360	16		50412	47		71855	23		75112	32		75950	10				
48364	16		50417	47		71860	23		75113	32		75952	10				



Torque & Interchangeability

Hex Size Inch	Torque Capacity**				Screw Interchangeability				
	Bondhus Straight Hex		Bondhus Ball End Tip						
	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	0.339	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	3	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	—	—	—	—
TORX® Size	Bondhus Straight TORX®								
	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	3.7	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.
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1400 E. Broadway
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