Product Spotlight: Star Tools

Bondhus Star tip tools are designed and manufactured to be strong and save time. Bondhus offers the widest variety of Star and Star Plus tools so there is a Bondhus Star tool designed for virtually every possible application. Bondhus Star tools are available in T-Handle, Screwdriver, L-Wrench, Wing/Flag, Blade and Bit product categories with Star, Star Plus and BallStar™ tip types. Bondhus invented the Ball End Star tool (Ballstar™ tip) which allows entry, exit and work within a fastener at angles up to 20 degrees. Bondhus' exclusive manufacturing processes ensure the highest level of machining consistency as each tool tip is machined to incredibly tight tolerances. All Bondhus Star tip tools are manufactured with Bondhus' exclusive Protanium® Steel, which is up to 20% stronger than competitor tools and finished with its' proprietary ProGuard™ corrosion resistant finish, which offers up to five times more corrosion protection than competitor finishes.



Features

- 1) Large selection of Star tools
- 2) Star and Star Plus tools available
- BallStar[™] tips insert into screws at an angle (ball end tools)
- 4) Tools available for very small sizes: As small as T5 (Star) As small T6 (BallStar™ tip)
- 5) BallStar™ tools work at a 20 degree angle
- 6) Funnel insertion (ball end tools)
- 7) Chamfered tool tips
- 8) Precise machining
- Handles matched to tip torque (Screwdrivers and T-Handles)
- Worlds strongest tools -Protanium® Steel
- Worlds best corrosion protection-ProGuard™ Dry Surface Technology

Benefits

- 1) Lets tool user choose the right tool for every task.
- 2) Bondhus Star tools are available in all popular standards and are specifically designed to fit all Star fasteners including TORX® brand screws.
- 3) Saves time because tool user can reach and turn screws that cannot be reached straight-in.
- 4) Bondhus' extremely precise manufacturing methods create tools that work well, even in very small sizes.
- 5) 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 degrees.
- 6) Bondhus ball end tips are designed to be the perfect balance between angle and strength. BallStar™ strength is maximized, while still providing a consistent full 20 degrees of working angle.
- 7) Saves time because burrs that might prevent insertion of the tool tip into the screw head are completely removed, so tip insertion is quick and easy.
- 8) Saves time because precision machining means every Bondhus tool fits precisely into the screw head, minimizing breakage and stripping.
- 9) T-Handle and screwdriver handles are sized to comfortably deliver an appropriate level of torque and assist in preventing damage to ball end tips.
- 10) Saves time because Bondhus' exclusive Protanium® Steel makes Bondhus tools up to 20% stronger than competitor tools and allows the tool user to deliver more torque without breaking the tool or damaging the screw head.
- 11) Saves time because the tool user does not have to work with rusty tools. ProGuard™ protection delivers up to 5 times the corrosion resistance of any other hex or Star tool finish.

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BallStar[™] Tip L-Wrenches

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





Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST
Star	11346	LTX6	6	Long	T6, T7, T8, 9 , T10, T15	1	
Jtai	11331	LTX8S	8	Long	T6, T7, T8, 7 , T10, T15, T20, T25	1	
	11332	LTX8	8	Long	19 , T10, T15, T20, T25, T27, T30, T40	1	

Tamper Resistant Star Tip L-Wrenches

- ProGuard[™] Finish -
- Fits all Star and TORX®* brand tamper resistant screws
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping

ProGuard™ finish delivers superior



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



Sets	PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	LIST	
Star	32432	TR-TL8S	8	Long	TR6, TR7, TR8, TR9, TR10, TR1	5, TR20, TR25]	Tamper Resistant
Juli	32434	TR-TL8	8	Long	TP9, TR10, TR15, TR20, TR25,	TR27, TR30, TR40	1	Star Tips



stronger than competition



Star Tip Tools







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





Star







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.

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



L-Wrenches



Wing and Flag Tools



Fold Ups



T-Handles



Screwdrivers



Socket Bits

www.bondhus.com





Star Tip Tools

	L-	W	re	n	ch	es
-	7	-	-	-		



PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY
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



ProHold® L-Wrenches

				T45, T50, T55 (in pouch)		
PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY	
71834	PHTX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1	



BallStar™ Tip L-Wrenches

PA	ART#	MODEL#	PCS	LENGTH	CONTENTS	QTY
11	1346	LTX6	6	Long	T6, T7, T8, T9, T10, T15	1
11	1331	LTX8S	8	Long	T6, T7, T8, T9, T10, T15, T20, T25	1
11	1332	LTX8	8	Long	T9, T10, T15, T20, T25, T27, T30, T40	1



PART#	MODEL#	PCS	LENGTH	CONTENTS	QTY
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



GorillaGrip® Fold Ups

PART#	MODEL#	PCS	CONTENTS	QTY
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 GorillaGrip® Fold Ups

PART#	MODEL#	PCS	CONTENTS	QTY
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



12030	1H-1F/5	/	187, 188, 189, 1810, 1815, 1820, 1825	- 1
12638	TR-TF8	8	TR9, TR10, TR15, TR20, TR25, TR27, TR30, TR40	1



ProHold®

T-Handles

PARI#	MODEL#	PCS	LENGIH	W/STAND	CONTENTS	QIY
33034 🗸	TTHX8	8	Graduated	✓	T9, T10, T15, T20, T25, T27, T30, T40	1



PART#	MODEL#	PCS	LENGTH	W/STAND	CONTENTS	QTY
74034 🗸	PHTTHX8	8	Graduated	✓	T9, T10, T15, T20, T25, T27, T30, T40	1



Screwdrivers

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



ProHold® Screwdrivers

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

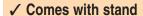


BallStar™ Tip Screwdrivers

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



PART#	MODEL#	PCS	CONTENTS	QTY
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



Bondhus Corporation

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Bondhus Adds Large Bit Sizes to Its' Line of High Performance Socket Bits!

Bondhus Corporation announces the addition of large size bits (7/8" to 2", 22mm to 36mm and T70 to T100) to our line of high performance socket bits. Each Bondhus socket bit utilizes an innovative design that allows the bit to flex instead of break when high torque levels are applied. This innovative design coupled with Bondhus' exclusive Protanium® steel makes each bit up to 20% stronger than competitor bits. These high performance bits are held into the socket with Bondhus' exclusive ProHold® technology which eliminates the need for roll pins and set screws. All Bondhus socket bits carry a lifetime warranty and feature Bond hus' proprietary ProGuard™ finish, which offers 5 times more corrosion protection when compared to competitor finishes.





2 1/2" Long Hex ProHold® Socket Bits					
Part #	<u>Size</u>	Qty/Pkg	Part #	<u>Size</u>	Qty/Pkg
33220	7/8"	1	33291	22mm	1
33221	1"	1	33293	24mm	1
33223	1 1/8"	1	33295	27mm	1
33225	1 1/4"	1	33297	32mm	1
33229	1 1/2"	1	33200	36mm	1
33231	1 3/4"	1			
33233	2"	1			

Star ProHold® Socket Bits					
Part #	<u>Size</u>	Qty/Pkg	<u>Length</u>		
32070	T70	1	2"		
32080	T80	1	2"		
32090	T90	1	2 1/2"		
32000	T100	1	2 1/2"		

June 2012 Page 5