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Tools That Work



2018 Catalog

NEW! from Bondhus

Stubby Double Ball End L-Wrenches



Stubby Double Ball End L-Wrenches have the exclusive MaxTorque™ ball end on short arm that delivers 2x the torque of competitor ball ends, at up to a 15° angle.

p. 8

10 Piece Ball End L-Wrench Set



7mm key added to set
(Item # 10990)

The NEW 10 piece Metric Ball End L-Wrench set includes the 7mm key (item #10990).

p. 11

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. 39-40



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. 50-51



HandyHex™ Adjustable Handle



p. 56



ProHold® Hex End Power Bits



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

p. 58



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

p. 58

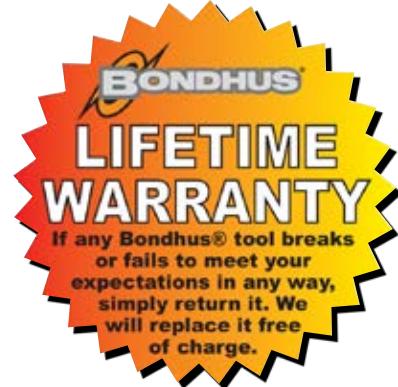
ProHold® TORX® Power Bits

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 over fifty years.



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

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

Contents

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



- 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



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.



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.

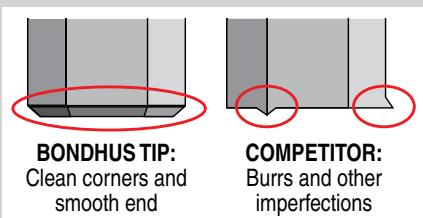


Color-coded protective finish:

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

More than just another L-Wrench

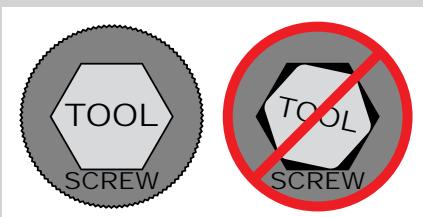
Bondhus is committed to making the best tools on the market. Bondhus is constantly working to improve our tools. We are never satisfied with "good enough." We work hard to make sure your new Bondhus L-Wrench is always the best tool for the job.



BONDHUS TIP:
Clean corners and
smooth end

COMPETITOR:
Burrs and other
imperfections

Bondhus chamfers every Hex and 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.

Ball End L-Wrenches

- ColorGuard™ Finish -

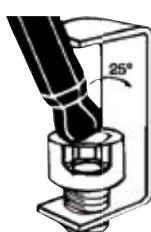
- Color-coded tools can be distinguished at a glance
- Superior rust protection finish
- Sizes are stamped on the tool
- Ball End inserts into screw at a 25° angle
- Extra long length available

L-Wrenches

ColorGuard™ finish.
Color-coded for easy identification.



| 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 | |



Multi Packs

L-Wrenches

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

Inch
Metric
TORX®

ProGuard™ Ball End



20199

ProGuard™ Ball End Stubby



20599

ProGuard™ ProHold® Tip Ball End



20499

ProGuard™ Hex End



22199

ProGuard™ Ball End and TORX® Tip



14132

ProGuard™ Ball End and Hex End GorillaGrip® Fold Ups



14187

PART# MODEL# PCS CONTENTS

QTY LIST

| | | | | |
|-------|---------|-----|---|-----|
| PART# | MODEL# | PCS | CONTENTS | QTY |
| 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 |



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

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

Inch
Metric
TORX®

BriteGuard™ Ball End and ProGuard™ GorillaGrip® Fold Ups



QTY LIST

14170 BLF16MB 16 16999 (1.5-10mm) + 12587 (Hex Fold Up 2-8mm)

1



ColorGuard™ Ball End



QTY LIST

69600 BLX22XLCG 22 69637 (.050-3/8") + 69699 (1.5-10mm)

1



BriteGuard™ Ball End



QTY LIST

26999 BLX22B 22 16937 (.050-3/8") + 16999 (1.5-10mm)

1



BriteGuard™ and GoldGuard™ Ball End



QTY LIST

20399 BLX22GB 22 26937 (.050-3/8") + 38099 (1.5-10mm)

1



GoldGuard™ Ball End



QTY LIST

20899 BLX22G 22 37937 (.050-3/8") + 38099 (1.5-10mm)

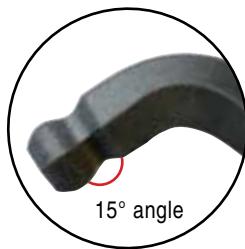
1

Stubby Double Ball End L-Wrenches



MaxTorque™ Ball End
15° angle

- Exclusive MaxTorque™ ball end on short arm allows access to screw heads located in tight spaces straight-in or at an angle
- Exclusive MaxTorque™ ball end delivers 50% more torque than conventional ball ends
- Exclusive MaxTorque™ ball end inserts into screw and works at a 15° angle
- Standard Bondhus ball end on long arm inserts into screw and works at a 25° angle
- Extra long length provides for greater torque



Color-Coded

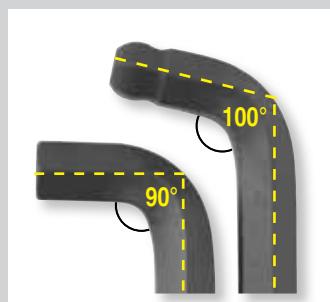
- Inch
- Metric

Standard Ball End
25° angle

MaxTorque™ Ball End

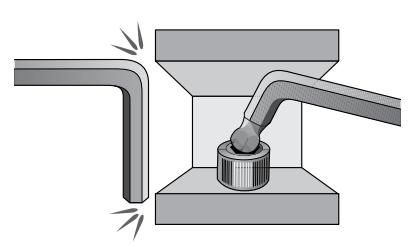
Exclusive MaxTorque™ ball end on short arm delivers two times the torque of competitor ball ends, at up to a 15° angle

Stubby Double Ball End L-Wrench compared to our standard Stubby L-Wrench



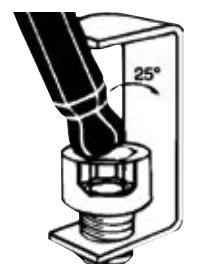
Exclusive MaxTorque™ ball end on short arm delivers two times the torque of competitor ball ends, at up to a 15° angle.

MaxTorque™ Ball End



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

Long Arm Ball End



25° working angle on long arm allows tool to work in hard-to-reach places.

Stubby Double Ball End L-Wrenches

L-Wrenches

- Exclusive MaxTorque™ Ball End
 - on short arm allows access to screw heads located in tight spaces straight-in or at an angle
 - delivers 50% more torque than conventional ball ends
 - inserts into screw and works at a 15° angle
- Standard Bondhus ball end on long arm inserts into screw and works at a 25° angle
- Extra long length provides for greater torque

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch

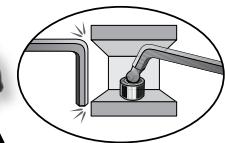
Red=Metric



25° angle
Ball End on long arm

15° angle

MaxTorque™ Ball End



Stubby fits where others cannot



67099



| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|--------|-------|-----------|-----|------------|--|-----|------|
| Inch | 67037 | SDBLX13XL | 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 | 67099 | SDBLX9MXL | 9 | Extra Long | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |



67099



77037



| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|--------|-------|-----------|-----|------------|--|-----|------|
| Inch | 77037 | SDBLX13XL | 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 | 77099 | SDBLX9MXL | 9 | Extra Long | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |



TAGGED/BARCODED



TAGGED/BARCODED

| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
|------------------|------|------|-----|------|----|-------|-----|---------|
| LONG Inch | .050 | 3.1 | 79 | 0.25 | 6 | 67002 | 5 | |
| | 1/16 | 3.3 | 84 | 0.24 | 6 | 67003 | 5 | |
| | 5/64 | 3.6 | 91 | 0.32 | 8 | 67004 | 5 | |
| | 3/32 | 3.9 | 98 | 0.36 | 9 | 67005 | 5 | |
| | 7/64 | 4.1 | 104 | 0.36 | 9 | 67006 | 5 | |
| | 1/8 | 4.4 | 113 | 0.37 | 9 | 67007 | 5 | |
| | 9/64 | 4.8 | 121 | 0.37 | 9 | 67008 | 5 | |
| | 5/32 | 5.1 | 130 | 0.38 | 10 | 67009 | 5 | |
| | 3/16 | 5.3 | 134 | 0.44 | 11 | 67010 | 5 | |
| | 7/32 | 5.7 | 144 | 0.48 | 12 | 67011 | 2 | |
| | 1/4 | 6.5 | 164 | 0.49 | 12 | 67012 | 2 | |
| | 5/16 | 7.1 | 180 | 0.61 | 15 | 67013 | 2 | |
| | 3/8 | 7.8 | 199 | 0.84 | 21 | 67014 | 2 | |

| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
|------------------|------|------|-----|------|----|-------|-----|---------|
| LONG Inch | .050 | 3.1 | 79 | 0.25 | 4 | 77002 | 5 | |
| | 1/16 | 3.3 | 84 | 0.24 | 4 | 77003 | 5 | |
| | 5/64 | 3.6 | 91 | 0.32 | 7 | 77004 | 5 | |
| | 3/32 | 3.9 | 98 | 0.36 | 7 | 77005 | 5 | |
| | 7/64 | 4.1 | 104 | 0.36 | 8 | 77006 | 5 | |
| | 1/8 | 4.4 | 113 | 0.37 | 8 | 77007 | 5 | |
| | 9/64 | 4.8 | 121 | 0.37 | 8 | 77008 | 5 | |
| | 5/32 | 5.1 | 130 | 0.38 | 9 | 77009 | 5 | |
| | 3/16 | 5.3 | 134 | 0.44 | 10 | 77010 | 5 | |
| | 7/32 | 5.7 | 144 | 0.48 | 12 | 77011 | 2 | |
| | 1/4 | 6.5 | 164 | 0.49 | 12 | 77012 | 2 | |
| | 5/16 | 7.1 | 180 | 0.61 | 14 | 77013 | 2 | |
| | 3/8 | 7.8 | 199 | 0.84 | 18 | 77014 | 2 | |

| LONG Metric | 1.5 | 3.5 | 89 | 0.24 | 6 | PART# | QTY | LIST EA |
|-------------|-----|-----|-----|------|----|-------|-----|---------|
| | 2.0 | 3.9 | 100 | 0.32 | 8 | 67052 | 5 | |
| | 2.5 | 4.4 | 111 | 0.35 | 9 | 67054 | 5 | |
| | 3.0 | 4.9 | 125 | 0.37 | 9 | 67056 | 5 | |
| | 4.0 | 5.6 | 143 | 0.38 | 10 | 67060 | 5 | |
| | 5.0 | 6.4 | 161 | 0.43 | 11 | 67064 | 5 | |
| | 6 | 6.8 | 173 | 0.50 | 13 | 67068 | 5 | |
| | 8 | 7.7 | 194 | 0.60 | 15 | 67072 | 2 | |
| | 10 | 8.4 | 214 | 0.82 | 21 | 67076 | 2 | |

| LONG Metric | 1.5 | 3.5 | 89 | 0.24 | 6 | PART# | QTY | LIST EA |
|-------------|-----|-----|-----|------|----|-------|-----|---------|
| | 2.0 | 3.9 | 100 | 0.32 | 8 | 77052 | 5 | |
| | 2.5 | 4.4 | 111 | 0.35 | 9 | 77054 | 5 | |
| | 3.0 | 4.9 | 125 | 0.37 | 9 | 77056 | 5 | |
| | 4.0 | 5.6 | 143 | 0.38 | 10 | 77060 | 5 | |
| | 5.0 | 6.4 | 161 | 0.43 | 11 | 77064 | 5 | |
| | 6 | 6.8 | 173 | 0.50 | 13 | 77068 | 5 | |
| | 8 | 7.7 | 194 | 0.61 | 15 | 77072 | 2 | |
| | 10 | 8.4 | 214 | 0.82 | 21 | 77076 | 2 | |

Made in the U.S.A.



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

Ball End L-Wrenches

- ProGuard™ Finish -

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

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch
Red=Metric



10937



10935

| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|-------------|-------|---------|-----|-------------------|---|-----|------|
| Inch | 10945 | BLX7 | 7 | Long | .564, .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" (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 | | | |
|------------------|------|----------|------|-----------------|----|-------|-----|---------|------------------|-----|-------|----|
| | | PACKAGED | BULK | TAGGED/BARCODED | | | | | | | | |
| 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 | 7.8 | 198 | 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 | | | | - | - |



10933

| Singles | SIZE | INCH | | MM | | PART# | QTY | LIST EA | SINGLE PACKAGING | | |
|------------------------|------|----------|------|-----------------|----|-------|-----|---------|------------------|--|--|
| | | PACKAGED | BULK | TAGGED/BARCODED | | | | | | | |
| 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...?

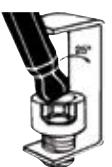
Bondhus Ball End tips are designed to be the perfect balance between angle and strength. Ball End strength is maximized, while still providing a consistent full 25° working angle.

Ball End L-Wrenches

- ProGuard™ Finish -

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

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch
Red=Metric



10989

| 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 | |
| | 10990 | BLX10M | 10 | Long | NEW! 1.5, 2, 2.5, 3, 4, 5, 6, 7, 8, 10mm (INCLUDES 7mm) | 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 | |

SINGLE PACKAGING



PACKAGED

BULK

TAGGED/BARCODED

10989

| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | 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 | | | | | | - | - |

SINGLE PACKAGING



PACKAGED

| Singles | SIZE | 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

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



| 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

SINGLE PACKAGING

BULK

TAGGED/BARCODED

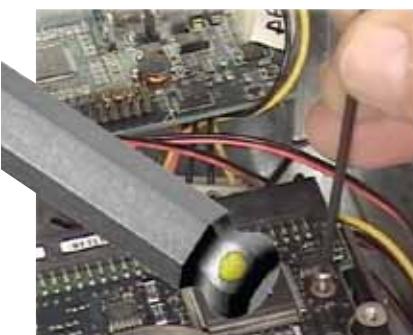
| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | PART# | QTY | LIST EA |
|--------------|------|------|-----|------|----|-------|-----|---------|-------|-----|---------|
| LONG Inch | .050 | 2.8 | 72 | 0.53 | 13 | 75902 | 25 | | 75702 | 5 | |
| | 1/16 | 3.0 | 76 | 0.56 | 14 | 75903 | 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 | |

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

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

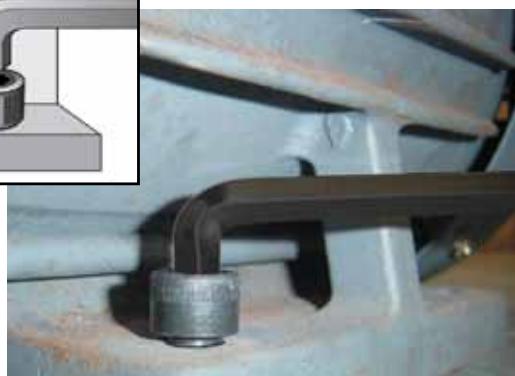
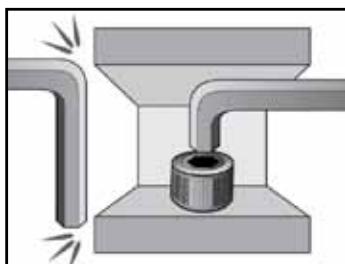


Stubby fits where others cannot

| 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 | SINGLE PACKAGING | | |
|--------------------|------|------|-----|-----------------|----|-------|-----|---------|------------------|---|--|
| | | BULK | | TAGGED/BARCODED | | | | | | | |
| 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 | 5.6 | 141 | 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 | |



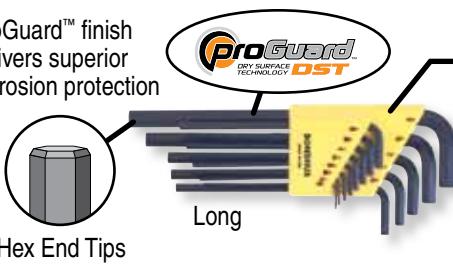
Stubby tools fit in tight spaces where there is not enough overhead clearance for a standard hex key

Hex End L-Wrenches

- ProGuard™ Finish -

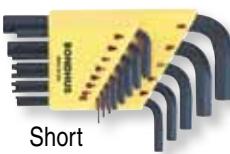
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch

Red=Metric



| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|-------------|-------|--------|-----|--------|--|-----|------|
| 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 | 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 | |



In Pouch

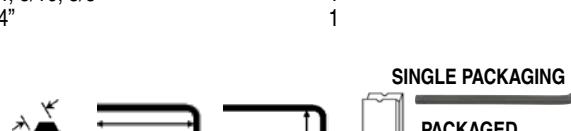
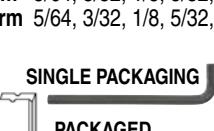
| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|-------------|-------|----------|-----|--------------|--|-----|------|
| Inch | 12335 | PHLX9 | 9 | Long | 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 12333 | PHLX11 | 11 | Long | .050, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 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

| 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 | |

| 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 | |
| | | | | | | | | |



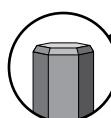
For more individual sizes available packaged, in bulk, or singles see page 15

Hex End L-Wrench Singles

- ProGuard™ Finish -

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

ProGuard™ finish
delivers superior
corrosion protection



L-Wrenches



SINGLE PACKAGING

PACKAGED

BULK



TAGGED/BARCODED

| 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 | 7.8 | 198 | 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 | | - | - | | - | - | |



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 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 14

Hex End L-Wrenches

- ProGuard™ Finish -

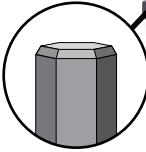
- Chamfered tool tips eliminate burrs and help tools seat in screw head
- Sharp corners transfer more torque to the screw and reduce stripping
- Precision machined for ease of use and superior fit

ProGuard™ finish delivers superior corrosion protection



Yellow=Inch

Red=Metric



Long



Short

| 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 17

Hex End L-Wrench Singles

- ProGuard™ Finish -

L-Wrenches

ProGuard™ finish
delivers superior
corrosion protection



- 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

| Singles | SIZE | INCH | | MM | | PART# | QTY | LIST EA | | PART# | QTY | LIST EA | |
|--------------------|------|----------|------|-----------------|-----|-------|-----|---------|-------|-------|-----|---------|----|
| | | PACKAGED | BULK | TAGGED/BARCODED | | | | | | | | | |
| 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 | | | | | - | - |

| Singles | SIZE | INCH | | MM | | PART# | QTY | LIST EA | | PART# | QTY | LIST EA | |
|---------------------|------|----------|------|-----------------|-----|-------|-----|---------|-------|-------|-----|---------|----|
| | | PACKAGED | BULK | TAGGED/BARCODED | | | | | | | | | |
| 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 16

Tamper Resistant Hex End L-Wrenches

L-Wrenches

- ProGuard™ Finish -

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

ProGuard™ finish delivers superior corrosion protection



Tamper Resistant Hex Tips

| 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 | |

Tamper Resistant Hex Tips



48332

| 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 | |

SINGLE PACKAGING
PACKAGED

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



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 | |

Tools are in color coded cases for easy recognition
Green=TORX®

Tamper Resistant TORX® Tips

| 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 | |

SINGLE PACKAGING
BULK TAGGED/BARCODED

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.

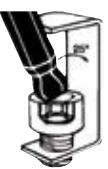
TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC.

Ball End L-Wrenches

L-Wrenches

- BriteGuard™ Finish -

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



BriteGuard™ finish delivers superior corrosion protection



Ball End Tips

Yellow=Inch

Red=Metric



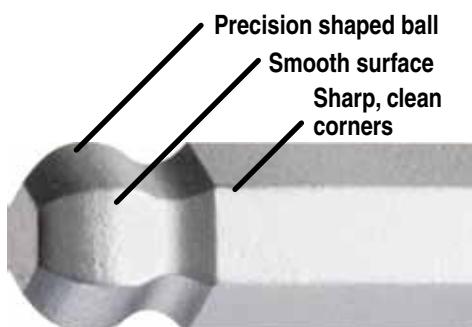
25° Working angle

| 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 | BLX9MLB | 9 | Long | 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |



17099

| Singles | SIZE | INCH | | MM | | PART# | QTY | LIST EA | SINGLE PACKAGING | | | | | |
|-------------------------|------|------|-----|------|----|-------|-----|---------|------------------|----|--|--|--|--|
| | | | | | | | | | BULK | | | | | |
| | | | | | | | | | TAGGED/BARCODED | | | | | |
| 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 | 7.8 | 198 | 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

BriteGuard
FINISH

L-Wrenches

Yellow=Inch

Red=Metric

Stubby fits where others cannot



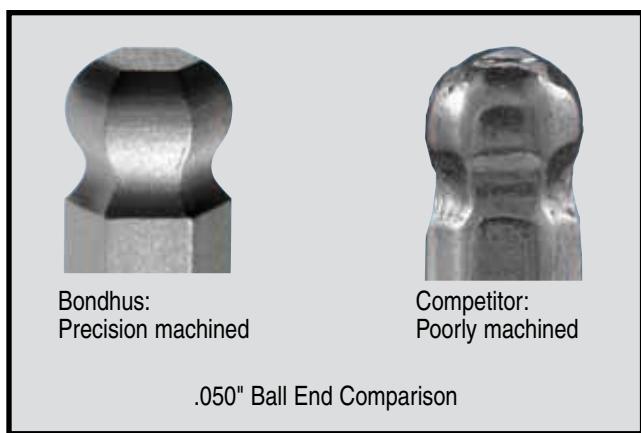
| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|---------------|-------|---------|-----|------------|--|-----|------|
| Inch | 16738 | SBLX10B | 10 | Long | 1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4" | 1 | |
| | 16737 | SBLX13B | 13 | Long | .050, 1/16, 5/64, 3/32, 7/64, 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 | | PART# | QTY | LIST EA | SINGLE PACKAGING | | | | | |
|--------------------------|------|------|-----|-----------------|----|-------|-----|---------|------------------|----|------|--|--|--|
| | | BULK | | TAGGED/BARCODED | | | | | | | | | | |
| | | INCH | MM | INCH | MM | | | | INCH | MM | INCH | | | |
| LONG Inch | .050 | 2.8 | 72 | 0.14 | 4 | 26702 | 50 | 16702 | 5 | | | | | |
| | 1/16 | 3.0 | 76 | 0.16 | 4 | 26703 | 50 | 16703 | 5 | | | | | |
| | 5/64 | 3.2 | 81 | 0.27 | 7 | 26704 | 50 | 16704 | 5 | | | | | |
| | 3/32 | 3.4 | 86 | 0.29 | 7 | 26705 | 50 | 16705 | 5 | | | | | |
| | 7/64 | 3.6 | 90 | 0.30 | 8 | 26706 | 50 | 16706 | 5 | | | | | |
| | 1/8 | 3.8 | 95 | 0.32 | 8 | 26707 | 50 | 16707 | 5 | | | | | |
| | 9/64 | 4.0 | 101 | 0.33 | 8 | 26708 | 50 | 16708 | 5 | | | | | |
| | 5/32 | 4.2 | 107 | 0.35 | 9 | 26709 | 50 | 16709 | 5 | | | | | |
| | 3/16 | 4.5 | 114 | 0.39 | 10 | 26710 | 50 | 16710 | 5 | | | | | |
| | 7/32 | 4.9 | 124 | 0.46 | 12 | 26711 | 25 | 16711 | 2 | | | | | |
| | 1/4 | 5.6 | 141 | 0.46 | 12 | 26712 | 25 | 16712 | 2 | | | | | |
| | 5/16 | 6.0 | 152 | 0.57 | 14 | 26713 | 25 | 16713 | 2 | | | | | |
| | 3/8 | 6.8 | 171 | 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.



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



16292 (Short)

| 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 | |

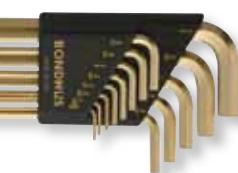
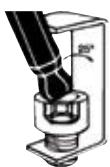
| Singles | SINGLE PACKAGING | | | | TAGGED/BARCODED | | | | SINGLE PACKAGING | | | | TAGGED/BARCODED | | | | |
|-------------------|------------------|------|-----|------|-----------------|-------|-----|---------|------------------|------|----|------|-----------------|-------|-----|---------|----|
| | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | |
| Long | | | | | | | | | | | | | | | | | |
| Inch | .028 | 2.6 | 66 | 0.22 | 6 | 26100 | 50 | | 16100 | 10 | | 1.2 | 31 | 0.22 | 6 | 26200 | 50 |
| | .035 | 2.7 | 68 | 0.34 | 9 | 26101 | 50 | | 16101 | 10 | | 1.2 | 31 | 0.34 | 9 | 26201 | 50 |
| | .050 | 2.8 | 72 | 0.53 | 13 | 26102 | 50 | | 16102 | 10 | | 1.6 | 42 | 0.53 | 13 | 26202 | 50 |
| | 1/16 | 3.0 | 76 | 0.56 | 14 | 26103 | 50 | | 16103 | 10 | | 1.8 | 45 | 0.56 | 14 | 26203 | 50 |
| | 5/64 | 3.2 | 81 | 0.61 | 15 | 26104 | 50 | | 16104 | 10 | | 1.9 | 48 | 0.61 | 15 | 26204 | 50 |
| | 3/32 | 3.4 | 86 | 0.65 | 16 | 26105 | 50 | | 16105 | 10 | | 2.0 | 51 | 0.65 | 16 | 26205 | 50 |
| | 7/64 | 3.6 | 90 | 0.70 | 18 | 26106 | 50 | | 16106 | 10 | | 2.1 | 54 | 0.70 | 18 | 26206 | 50 |
| | 1/8 | 3.8 | 95 | 0.75 | 19 | 26107 | 50 | | 16107 | 10 | | 2.3 | 58 | 0.75 | 19 | 26207 | 50 |
| | 9/64 | 4.0 | 101 | 0.80 | 20 | 26108 | 50 | | 16108 | 10 | | 2.4 | 61 | 0.80 | 20 | 26208 | 50 |
| | 5/32 | 4.2 | 107 | 0.84 | 21 | 26109 | 50 | | 16109 | 10 | | 2.5 | 64 | 0.84 | 21 | 26209 | 50 |
| | 3/16 | 4.5 | 114 | 0.94 | 24 | 26110 | 50 | | 16110 | 10 | | 2.8 | 70 | 0.94 | 24 | 26210 | 50 |
| | 7/32 | 4.9 | 124 | 1.03 | 26 | 26111 | 25 | | 16111 | 5 | | 3.0 | 77 | 1.03 | 26 | 26211 | 25 |
| | 1/4 | 5.3 | 133 | 1.13 | 29 | 26112 | 25 | | 16112 | 5 | | 3.3 | 83 | 1.13 | 29 | 26212 | 5 |
| | 5/16 | 6.0 | 152 | 1.25 | 32 | 26113 | 25 | | 16113 | 5 | | 3.8 | 96 | 1.25 | 32 | 26213 | 5 |
| | 3/8 | 6.8 | 171 | 1.38 | 35 | 26114 | 25 | | 16114 | 5 | | 4.3 | 108 | 1.38 | 35 | 26214 | 25 |
| | 7/16 | 7.5 | 191 | 1.50 | 38 | - | - | | 16115 | 1 | | 4.8 | 121 | 1.50 | 38 | - | - |
| | 1/2 | 7.8 | 198 | 1.63 | 41 | - | - | | 16116 | 1 | | 5.3 | 133 | 1.63 | 41 | - | - |
| | 9/16 | 9.0 | 229 | 1.75 | 44 | - | - | | 16117 | 1 | | 5.8 | 146 | 1.75 | 44 | - | - |
| | 5/8 | 9.8 | 248 | 1.88 | 48 | - | - | | 16118 | 1 | | 6.3 | 159 | 1.88 | 48 | - | - |
| | 3/4 | 11.3 | 286 | 2.13 | 54 | - | - | | 16119 | 1 | | 7.3 | 184 | 2.13 | 54 | - | - |
| Extra Long | | | | | | | | | | | | | | | | | |
| Metric | .71 | 2.6 | 66 | 0.22 | 6 | 27147 | 50 | | 17147 | 10 | | 1.2 | 31 | 0.22 | 6 | 26247 | 50 |
| | .89 | 2.7 | 68 | 0.34 | 9 | 27148 | 50 | | 17148 | 10 | | 1.2 | 31 | 0.34 | 9 | 26248 | 50 |
| | 1.27 | 2.8 | 72 | 0.53 | 13 | 27149 | 50 | | 17149 | 10 | | 1.6 | 42 | 0.53 | 13 | 26249 | 50 |
| | 1.5 | 3.5 | 90 | 0.53 | 14 | 27150 | 50 | | 17150 | 10 | | 1.7 | 44 | 0.53 | 14 | 26250 | 50 |
| | 2.0 | 3.9 | 100 | 0.61 | 16 | 27152 | 50 | | 17152 | 10 | | 1.9 | 49 | 0.61 | 16 | 26252 | 50 |
| | 2.5 | 4.4 | 112 | 0.69 | 17 | 27154 | 50 | | 17154 | 10 | | 2.1 | 54 | 0.69 | 17 | 26254 | 50 |
| | 3.0 | 5.0 | 126 | 0.75 | 19 | 27156 | 50 | | 17156 | 10 | | 2.4 | 61 | 0.75 | 19 | 26256 | 50 |
| | 3.5 | 5.2 | 133 | 0.85 | 21 | 27158 | 50 | | 17158 | 1 | | 2.6 | 65 | 0.85 | 21 | 26258 | 50 |
| | 4.0 | 5.6 | 142 | 0.87 | 22 | 27160 | 50 | | 17160 | 10 | | 2.7 | 68 | 0.87 | 22 | 26260 | 50 |
| | 4.5 | 5.9 | 151 | 1.00 | 25 | 27162 | 50 | | 17162 | 1 | | 2.9 | 73 | 1.00 | 25 | 26262 | 50 |
| | 5.0 | 6.3 | 160 | 1.06 | 27 | 27164 | 50 | | 17164 | 5 | | 3.1 | 78 | 1.06 | 27 | 26264 | 50 |
| | 5.5 | 6.8 | 172 | 1.14 | 29 | 27166 | 25 | | 17166 | 1 | | 3.3 | 83 | 1.14 | 29 | 26266 | 25 |
| | 6 | 6.8 | 172 | 1.22 | 31 | 27168 | 25 | | 17168 | 5 | | 3.5 | 88 | 1.22 | 31 | 26268 | 25 |
| | 7 | 7.2 | 184 | 1.30 | 33 | 27170 | 25 | | 17170 | 1 | | 3.7 | 93 | 1.30 | 33 | 26270 | 25 |
| | 8 | 7.7 | 195 | 1.38 | 35 | 27172 | 25 | | 17172 | 5 | | 3.9 | 98 | 1.38 | 35 | 26272 | 25 |
| | 9 | 8.0 | 202 | 1.46 | 37 | 27174 | 25 | | 17174 | 1 | | 4.0 | 102 | 1.46 | 37 | 26274 | 25 |
| | 10 | 8.4 | 213 | 1.54 | 39 | 27176 | 10 | | 17176 | 5 | | 4.3 | 109 | 1.54 | 39 | 26276 | 10 |
| | 11 | 7.9 | 200 | 1.63 | 42 | 27178 | 10 | | 17178 | 1 | | 4.5 | 115 | 1.63 | 42 | 26278 | 10 |
| | 12 | 8.7 | 220 | 1.73 | 44 | 27180 | 10 | | 17180 | 1 | | 4.8 | 122 | 1.73 | 44 | 26280 | 10 |
| | 14 | 10.2 | 260 | 2.15 | 55 | - | - | | 17184 | 1 | | 5.4 | 136 | 2.15 | 55 | - | - |
| | 17 | 11.0 | 280 | 2.42 | 61 | - | - | | 17186 | 1 | | 6.1 | 156 | 2.42 | 61 | - | - |
| | 19 | 11.6 | 295 | 2.70 | 69 | - | - | | 17188 | 1 | | 6.9 | 175 | 2.72 | 69 | - | - |

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



Ball End Tips

| 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 | |

SINGLE PACKAGING



BULK



TAGGED/BARCODED



| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | PART# | QTY | LIST EA |
|--------------------|------|------|-----|------|----|-------|-----|---------|-------|-----|---------|
| LONG Inch | .050 | 2.8 | 72 | 0.53 | 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 | 7.8 | 198 | 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

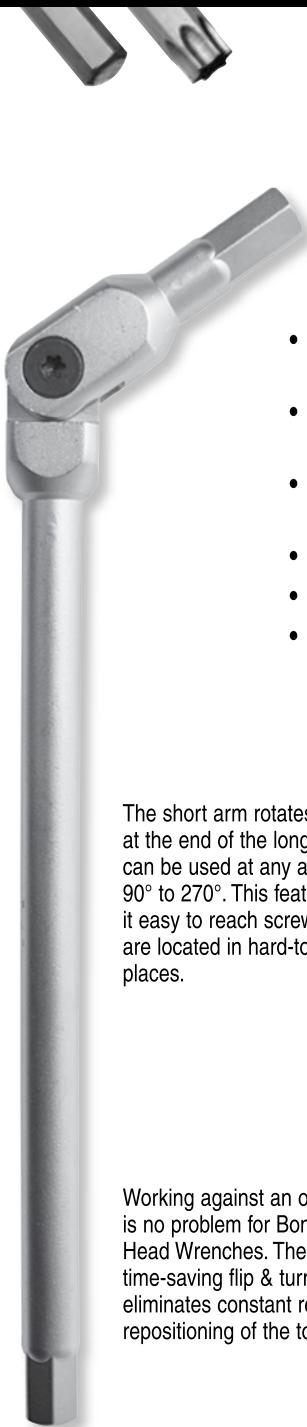


L-Wrenches

| Sets | PART# | MODEL# | PCS | LENGTH | CONTENTS | QTY | LIST |
|--------|-------|---------|-----|--------|--|-----|------|
| Inch | 38138 | HLX10G | 10 | Long | .16, .564, .32, .764, 1/8, .964, .532, .316, .732, 1/4" | 1 | |
| | 38136 | HLX12G | 12 | Long | .050, .16, .564, .32, .764, 1/8, .964, .532, .316, .732, 1/4, .516" | 1 | |
| | 38137 | HLX13G | 13 | Long | .050, .16, .564, .32, .764, 1/8, .964, .532, .316, .732, 1/4, .516, .38" | 1 | |
| | 38238 | HLX10SG | 10 | Short | .16, .564, .32, .764, 1/8, .964, .532, .316, .732, 1/4" | 1 | |
| | 38236 | HLX12SG | 12 | Short | .050, .16, .564, .32, .764, 1/8, .964, .532, .316, .732, 1/4, .516" | 1 | |
| | 38237 | HLX13SG | 13 | Short | .050, .16, .564, .32, .764, 1/8, .964, .532, .316, .732, 1/4, .516, .38" | 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 | | | | | | | | | | | | | | | | |
|------------------|------|-------------------|-----|------|----|-------------------|-----|------------------|--|-------------------|-----|---------|--|-------------------|----|------|----|-------|-----|---------|--|-------|-----|---------|
| BULK | | TAGGED / BARCODED | | BULK | | TAGGED / BARCODED | | BULK | | TAGGED / BARCODED | | BULK | | TAGGED / BARCODED | | | | | | | | | | |
| Singles | | SIZE INCH | MM | INCH | MM | PART# | QTY | LIST EA | | PART# | QTY | LIST EA | | SIZE INCH | MM | INCH | MM | PART# | QTY | LIST EA | | PART# | QTY | LIST EA |
| Long | | | | | | | | | | | | | | | | | | | | | | | | |
| Inch | .028 | 2.6 | 66 | 0.22 | 6 | 28100 | 50 | | | 38100 | 10 | | | | | | | | | | | | | |
| | .035 | 2.7 | 68 | 0.34 | 9 | 28101 | 50 | | | 38101 | 10 | | | | | | | | | | | | | |
| | .050 | 2.8 | 72 | 0.53 | 13 | 28102 | 50 | | | 38102 | 10 | | | | | | | | | | | | | |
| | 1/16 | 3.0 | 76 | 0.56 | 14 | 28103 | 50 | | | 38103 | 10 | | | | | | | | | | | | | |
| | 5/64 | 3.2 | 81 | 0.61 | 15 | 28104 | 50 | | | 38104 | 10 | | | | | | | | | | | | | |
| | 3/32 | 3.4 | 86 | 0.65 | 16 | 28105 | 50 | | | 38105 | 10 | | | | | | | | | | | | | |
| | 7/64 | 3.6 | 90 | 0.70 | 18 | 28106 | 50 | | | 38106 | 10 | | | | | | | | | | | | | |
| | 1/8 | 3.8 | 95 | 0.75 | 19 | 28107 | 50 | | | 38107 | 10 | | | | | | | | | | | | | |
| | 9/64 | 4.0 | 101 | 0.80 | 20 | 28108 | 50 | | | 38108 | 10 | | | | | | | | | | | | | |
| | 5/32 | 4.2 | 107 | 0.84 | 21 | 28109 | 50 | | | 38109 | 10 | | | | | | | | | | | | | |
| | 3/16 | 4.5 | 114 | 0.94 | 24 | 28110 | 50 | | | 38110 | 10 | | | | | | | | | | | | | |
| | 7/32 | 4.9 | 124 | 1.03 | 26 | 28111 | 25 | | | 38111 | 5 | | | | | | | | | | | | | |
| | 1/4 | 5.3 | 133 | 1.13 | 29 | 28112 | 25 | | | 38112 | 5 | | | | | | | | | | | | | |
| | 5/16 | 6.0 | 152 | 1.25 | 32 | 28113 | 25 | | | 38113 | 5 | | | | | | | | | | | | | |
| | 3/8 | 6.8 | 171 | 1.38 | 35 | 28114 | 25 | | | 38114 | 5 | | | | | | | | | | | | | |
| | 7/16 | 7.5 | 191 | 1.50 | 38 | - | - | | | 38115 | 1 | | | | | | | | | | | | | |
| | 1/2 | 7.8 | 198 | 1.63 | 41 | - | - | | | 38116 | 1 | | | | | | | | | | | | | |
| | 9/16 | 9.0 | 229 | 1.75 | 44 | - | - | | | 38117 | 1 | | | | | | | | | | | | | |
| | 5/8 | 9.8 | 248 | 1.88 | 48 | - | - | | | 38118 | 1 | | | | | | | | | | | | | |
| | 3/4 | 11.3 | 286 | 2.13 | 54 | - | - | | | 38119 | 1 | | | | | | | | | | | | | |
| Short | | | | | | | | | | | | | | | | | | | | | | | | |
| Metric | .71 | 2.6 | 66 | 0.22 | 6 | 29147 | 50 | | | 39147 | 10 | | | | | | | | | | | | | |
| | .89 | 2.7 | 68 | 0.34 | 9 | 29148 | 50 | | | 39148 | 10 | | | | | | | | | | | | | |
| | 1.27 | 2.8 | 72 | 0.53 | 13 | 29149 | 50 | | | 39149 | 10 | | | | | | | | | | | | | |
| | 1.5 | 3.0 | 77 | 0.53 | 14 | 29150 | 50 | | | 39150 | 10 | | | | | | | | | | | | | |
| | 2.0 | 3.2 | 82 | 0.61 | 16 | 29152 | 50 | | | 39152 | 10 | | | | | | | | | | | | | |
| | 2.5 | 3.5 | 88 | 0.69 | 17 | 29154 | 50 | | | 39154 | 10 | | | | | | | | | | | | | |
| | 3.0 | 3.9 | 98 | 0.75 | 19 | 29156 | 50 | | | 39156 | 10 | | | | | | | | | | | | | |
| | 3.5 | 3.9 | 100 | 0.85 | 21 | 29158 | 50 | | | 39158 | 1 | | | | | | | | | | | | | |
| | 4.0 | 4.3 | 110 | 0.87 | 22 | 29160 | 50 | | | 39160 | 10 | | | | | | | | | | | | | |
| | 4.5 | 4.5 | 114 | 1.00 | 25 | 29162 | 50 | | | 39162 | 1 | | | | | | | | | | | | | |
| | 5.0 | 4.7 | 119 | 1.06 | 27 | 29164 | 50 | | | 39164 | 5 | | | | | | | | | | | | | |
| | 5.5 | 4.9 | 124 | 1.14 | 29 | 29166 | 25 | | | 39166 | 1 | | | | | | | | | | | | | |
| | 6 | 5.5 | 139 | 1.22 | 31 | 29168 | 25 | | | 39168 | 5 | | | | | | | | | | | | | |
| | 7 | 5.5 | 140 | 1.30 | 33 | 29170 | 25 | | | 39170 | 1 | | | | | | | | | | | | | |
| | 8 | 6.0 | 152 | 1.38 | 35 | 29172 | 25 | | | 39172 | 5 | | | | | | | | | | | | | |
| | 9 | 6.2 | 159 | 1.46 | 37 | 29174 | 25 | | | 39174 | 1 | | | | | | | | | | | | | |
| | 10 | 6.7 | 171 | 1.54 | 39 | 29176 | 10 | | | 39176 | 5 | | | | | | | | | | | | | |
| | 11 | 7.9 | 200 | 1.63 | 42 | 29178 | 10 | | | 39178 | 1 | | | | | | | | | | | | | |
| | 12 | 8.7 | 220 | 1.73 | 44 | 29180 | 10 | | | 39180 | 1 | | | | | | | | | | | | | |
| | 14 | 10.2 | 260 | 2.15 | 55 | - | - | | | 39184 | 1 | | | | | | | | | | | | | |
| | 17 | 11.0 | 280 | 2.42 | 61 | - | - | | | 39186 | 1 | | | | | | | | | | | | | |
| | 19 | 11.6 | 295 | 2.70 | 69 | - | - | | | 39188 | 1 | | | | | | | | | | | | | |

HexPro™ Pivot Head Wrenches



- Fits Inch and Metric Hex, TORX®, and Star screws
- Available in 25 sizes to cover most fastener heads
- Heat treated high quality industrial tool steel
- Long handles for extra reach
- Matte chrome finish to prevent corrosion
- Lifetime Warranty

The short arm rotates on a hinge at the end of the long arm and can be used at any angle from 90° to 270°. This feature makes it easy to reach screw heads that are located in hard-to-reach places.



Working against an obstruction is no problem for Bondhus Pivot Head Wrenches. The unique time-saving flip & turn feature eliminates constant removal and repositioning of the tool.



This precision machined tool features smooth surfaces and radiused edges where the user's hand holds the tool, making it comfortable to use.



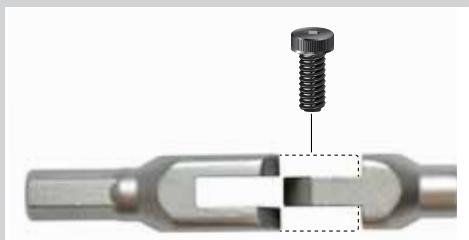
Pivot Head Hex and TORX® Wrenches



Pivot Head Hex and TORX® wrenches allow tool users to insert wrench into socket head screw one time, pivoting around obstacles.



Joints are engineered to be as small as possible without weakening the tool.



Forged hinges provide a simple, effective, patented design. Fewer pieces make Pivot Head Hex and TORX® wrenches stronger and less likely to break than competitors.

HexPro™ Pivot Head Wrenches

- Chrome Finish -

L-Wrenches

| Sets | PART# | MODEL# | PCS | PACKED IN | CARD | POUCH | CONTENTS | QTY | LIST |
|------------|-------|------------|-----|-----------------------|------|-------|--|-----|------|
| Inch Hex | 00009 | HP5-IC-09 | 5 | Box | | ✓ | 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 00017 | HP8-IC-17 | 8 | Box | | ✓ | 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 00040 | HP5-IC-40R | 5 | Transparent Clamshell | *ROY | | 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 00048 | HP5-IC-48R | 5 | Transparent Clamshell | *ROY | ✓ | 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 00060 | HP5-IC-60B | 5 | Transparent Clamshell | Blue | | 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 00068 | HP5-IC-68B | 5 | Transparent Clamshell | Blue | ✓ | 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| Metric Hex | 00005 | HP5-IC-05 | 5 | Box | | ✓ | 4, 5, 6, 8, 10mm | 1 | |
| | 00010 | HP6-IC-10 | 6 | Box | | ✓ | 3, 4, 5, 6, 8, 10mm | 1 | |
| | 00051 | HP5-IC-51R | 5 | Transparent Clamshell | *ROY | | 4, 5, 6, 8, 10mm | 1 | |
| | 00053 | HP5-IC-53R | 5 | Transparent Clamshell | *ROY | ✓ | 4, 5, 6, 8, 10mm | 1 | |
| | 00070 | HP5-IC-70B | 5 | Transparent Clamshell | Blue | | 4, 5, 6, 8, 10mm | 1 | |
| | 00073 | HP5-IC-73B | 5 | Transparent Clamshell | Blue | ✓ | 4, 5, 6, 8, 10mm | 1 | |
| TORX® | 00019 | SP5-IC-19 | 5 | Box | | ✓ | T15, T20, T25, T27, T30 | 1 | |
| | 00018 | SP5-IC-18 | 5 | Box | | ✓ | T40, T45, T47, T50, T55 | 1 | |
| | 00015 | SP6-IC-15 | 6 | Box | | ✓ | T25, T27, T30, T40, T45, T50 | 1 | |
| | 00022 | SP10-IC-22 | 10 | Box | | ✓ | T15, T20, T25, T27, T30, T40, T45, T47, T50, T55 | 1 | |
| | 00055 | SP5-IC-55R | 5 | Transparent Clamshell | *ROY | | T25, T30, T40, T45, T50 | 1 | |
| | 00058 | SP5-IC-58R | 5 | Transparent Clamshell | *ROY | ✓ | T25, T30, T40, T45, T50 | 1 | |
| | 00075 | SP5-IC-75B | 5 | Transparent Clamshell | Blue | | T25, T30, T40, T45, T50 | 1 | |
| | 00078 | SP5-IC-78B | 5 | Transparent Clamshell | Blue | ✓ | T25, T30, T40, T45, T50 | 1 | |

*ROY - red, orange & yellow card



Pouch

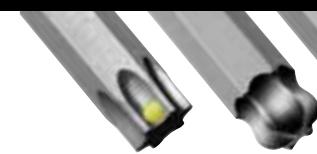


| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | PACKAGED | TAGGED/BARCODED |
|---------|------|------|-----|------|----|-------|-----|---------|----------|-----------------|
| | | | | | | | | | PACKAGED | TAGGED/BARCODED |
| Inch | 1/8 | 3.8 | 97 | 1.10 | 28 | 88007 | 1 | | 88707 | 1 |
| | 9/64 | 3.8 | 97 | 1.10 | 28 | 88008 | 1 | | 88708 | 1 |
| | 5/32 | 4.2 | 108 | 1.20 | 31 | 88009 | 1 | | 88709 | 1 |
| | 3/16 | 4.6 | 118 | 1.30 | 33 | 88010 | 1 | | 88710 | 1 |
| | 7/32 | 5.0 | 128 | 1.40 | 36 | 88011 | 1 | | 88711 | 1 |
| | 1/4 | 5.4 | 138 | 1.60 | 41 | 88012 | 1 | | 88712 | 1 |
| Metric | 5/16 | 6.4 | 163 | 1.90 | 48 | 88013 | 1 | | 88713 | 1 |
| | 3/8 | 7.0 | 177 | 2.00 | 51 | 88014 | 1 | | 88714 | 1 |
| | 3 | 3.8 | 97 | 1.10 | 28 | 88056 | 1 | | 88756 | 1 |
| | 4 | 4.2 | 108 | 1.20 | 31 | 88060 | 1 | | 88760 | 1 |
| | 5 | 4.6 | 118 | 1.30 | 33 | 88064 | 1 | | 88764 | 1 |
| | 6 | 5.4 | 138 | 1.60 | 41 | 88068 | 1 | | 88768 | 1 |



| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA | PACKAGED | TAGGED/BARCODED |
|---------|------|------|-----|------|----|-------|-----|---------|----------|-----------------|
| | | | | | | | | | PACKAGED | TAGGED/BARCODED |
| TORX® | T15 | 4.2 | 108 | 1.20 | 31 | 88215 | 1 | | 88715 | 1 |
| | T20 | 4.2 | 108 | 1.20 | 31 | 88220 | 1 | | 88720 | 1 |
| | T25 | 4.6 | 118 | 1.30 | 33 | 88225 | 1 | | 88725 | 1 |
| | T27 | 4.6 | 118 | 1.30 | 33 | 88227 | 1 | | 88727 | 1 |
| | T30 | 4.6 | 118 | 1.30 | 33 | 88230 | 1 | | 88730 | 1 |
| | T40 | 5.4 | 138 | 1.60 | 41 | 88240 | 1 | | 88740 | 1 |
| | T45 | 6.4 | 163 | 1.90 | 48 | 88245 | 1 | | 88745 | 1 |
| | T47 | 6.4 | 163 | 1.90 | 48 | 88247 | 1 | | 88747 | 1 |
| | T50 | 6.4 | 163 | 1.90 | 48 | 88250 | 1 | | 88750 | 1 |
| | T55 | 7.0 | 177 | 2.00 | 51 | 88255 | 1 | | 88755 | 1 |

TORX® Tip Tools



Color-Coded

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.



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.



L-Wrenches

27-28



Wing and Flag Tools

29



Fold Ups

31-33



T-Handles

41



Screwdrivers

46-47



Socket Bits

55

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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®

| 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 | |



| Singles | | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST | EA | | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST | EA | | PART# | QTY | LIST | EA | | | | |
|---------|-----|------|------|----|-------|----|-------|-----|------|----|--|-------|------|----|------|----|-------|-----|-------|----|----|-------|-----|------|----|-------|----|-------|---|
| | | Long | | | | | | | | | | Short | | | | | | | | | | | | | | | | | |
| TORX® | | - | - | - | - | - | - | - | - | - | | - | - | - | - | - | - | - | - | - | T5 | 0.9 | 23 | 0.65 | 16 | 32705 | 25 | 31705 | 5 |
| T6 | 2.1 | 55 | 0.65 | 16 | 32806 | 25 | 31806 | 5 | | | | T6 | 1.1 | 29 | 0.65 | 16 | 32706 | 25 | 31706 | 5 | | | | | | | | | |
| T7 | 2.4 | 61 | 0.65 | 16 | 32807 | 25 | 31807 | 5 | | | | T7 | 1.4 | 35 | 0.65 | 16 | 32707 | 25 | 31707 | 5 | | | | | | | | | |
| T8 | 2.6 | 67 | 0.65 | 16 | 32808 | 25 | 31808 | 5 | | | | T8 | 1.6 | 42 | 0.65 | 16 | 32708 | 25 | 31708 | 5 | | | | | | | | | |
| T9 | 2.9 | 74 | 0.65 | 16 | 32809 | 25 | 31809 | 5 | | | | T9 | 1.9 | 48 | 0.65 | 16 | 32709 | 25 | 31709 | 5 | | | | | | | | | |
| T10 | 3.2 | 80 | 0.73 | 19 | 32810 | 25 | 31810 | 5 | | | | T10 | 2.2 | 55 | 0.73 | 19 | 32710 | 25 | 31710 | 5 | | | | | | | | | |
| T15 | 3.3 | 84 | 0.78 | 20 | 32815 | 25 | 31815 | 5 | | | | T15 | 2.3 | 59 | 0.78 | 20 | 32715 | 25 | 31715 | 5 | | | | | | | | | |
| T20 | 3.6 | 91 | 0.78 | 20 | 32820 | 25 | 31820 | 5 | | | | T20 | 2.6 | 66 | 0.78 | 20 | 32720 | 25 | 31720 | 5 | | | | | | | | | |
| T25 | 3.8 | 98 | 0.88 | 22 | 32825 | 25 | 31825 | 5 | | | | T25 | 2.8 | 72 | 0.88 | 22 | 32725 | 25 | 31725 | 5 | | | | | | | | | |
| T27 | 4.2 | 106 | 0.95 | 24 | 32827 | 25 | 31827 | 5 | | | | T27 | 3.2 | 81 | 0.95 | 24 | 32727 | 25 | 31727 | 5 | | | | | | | | | |
| T30 | 4.6 | 116 | 1.03 | 26 | 32830 | 25 | 31830 | 5 | | | | T30 | 3.6 | 90 | 1.03 | 26 | 32730 | 25 | 31730 | 5 | | | | | | | | | |
| T40 | 4.9 | 125 | 1.11 | 28 | 32840 | 25 | 31840 | 5 | | | | T40 | 3.9 | 99 | 1.11 | 28 | 32740 | 25 | 31740 | 5 | | | | | | | | | |
| T45 | 5.4 | 138 | 1.20 | 30 | 32845 | 10 | 31845 | 2 | | | | T45 | 3.9 | 98 | 1.20 | 30 | 32745 | 10 | 31745 | 2 | | | | | | | | | |
| T50 | 6.2 | 156 | 1.25 | 32 | 32850 | 10 | 31850 | 2 | | | | T50 | 3.8 | 97 | 1.25 | 32 | 32750 | 10 | 31750 | 2 | | | | | | | | | |
| T55 | 6.7 | 171 | 1.36 | 34 | 32855 | 10 | 31855 | 2 | | | | T55 | 3.8 | 95 | 1.36 | 34 | 32755 | 10 | 31755 | 2 | | | | | | | | | |
| T60 | 7.2 | 182 | 1.75 | 44 | 32860 | 10 | 31860 | 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

| Set | Part# | Model# | PCS | Length | Contents | QTY | List | | | | |
|-------------------|-------|--------|-----|------------------|---|-------|------|---------|-------|-----|---------|
| TORX® | 71834 | PHTX8 | 8 | Long | T9, T10, T15, T20, T25, T27, T30, T40 | 1 | | | | | |
| | | | | SINGLE PACKAGING |  | | | | | | |
| | | | | BULK |  | | | | | | |
| | | | | | TAGGED/BARCODED | | | | | | |
| Singles | Size | Inch | MM | Inch | MM | 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.

BallStar™ Tip L-Wrenches

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 | |

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® 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® | IP 6, IP 7, IP 8, IP 9, IP 10, IP 15, IP 20 | 1 | |



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

| SIZE | INCH | MM | PART# | QTY | LIST EA |
|-------------------|------|----|-------|-----|---------|
| TORX PLUS® | | | | | |
| 6 IP | 2.0 | 52 | 33906 | 2 | |
| 7 IP | 2.0 | 52 | 33907 | 2 | |
| 8 IP | 2.0 | 52 | 33908 | 2 | |
| 9 IP | 2.0 | 52 | 33909 | 2 | |
| 10 IP | 2.0 | 52 | 33910 | 2 | |
| 15 IP | 2.0 | 52 | 33915 | 2 | |
| 20 IP | 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® | IP 6, IP 7, IP 8, IP 9, IP 10, IP 15, IP 20 | 1 | |



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

| SIZE | INCH | MM | PART# | QTY | LIST EA |
|-------------------|------|----|-------|-----|---------|
| TORX PLUS® | | | | | |
| - | - | - | - | | |
| 6 IP | 2.0 | 52 | 35006 | 2 | |
| 7 IP | 2.0 | 52 | 35007 | 2 | |
| 8 IP | 2.0 | 52 | 35008 | 2 | |
| 9 IP | 2.0 | 52 | 35009 | 2 | |
| 10 IP | 2.0 | 52 | 35010 | 2 | |
| 15 IP | 2.0 | 52 | 35015 | 2 | |
| 20 IP | 2.0 | 52 | 35020 | 2 | |

34445

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



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.

Designed with the Tool User in mind

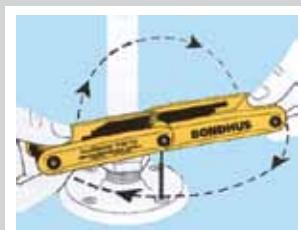
A Bondhus Fold Up is a tool for life. When designing the GorillaGrip® Fold Up, Bondhus engineers eliminated the problems of the average folding tool. GorillaGrip® Fold Up tools are stronger, more comfortable and easier to use.



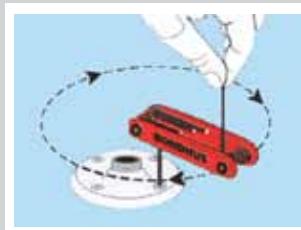
Patented Flutes allow for easy selection of one tool at a time.



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

GorillaGrip® Fold Up Multi Packs

Fold Ups

- ProGuard™ Finish -

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



QTY LIST

| 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

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" 1.5, 2, 2.5, 3, 4, 5mm | 1 | |

Yellow=Inch
Red=Metric
Orange=Inch/Metric

12587

12550

Ball End GorillaGrip® Fold Ups

- ProGuard™ Finish -

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



ProGuard™ finish
delivers superior
corrosion protection

| 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 | |

Yellow=Inch
Red=Metric

12894

TORX® GorillaGrip® Fold Ups

- ProGuard™ Finish -

Fold Ups

- 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



ProGuard™ finish
delivers superior
corrosion protection

TORX® Tips



Handles are color
coded for easy
recognition
Green=TORX®

| 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



ProGuard™ finish
delivers superior
corrosion protection

Tamper Resistant
TORX® Tips



Handles are color
coded for easy
recognition
Green=TORX®

| 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 | |

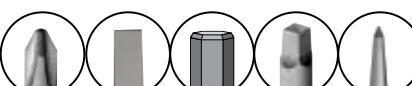
Utility GorillaGrip® Fold Ups

- 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



ProGuard™ finish
delivers superior
corrosion protection



Five tip styles available



Handles are color
coded for easy
recognition
Teal=Utility

| Sets | PART# | MODEL# | PCS | CONTENTS | QTY | LIST |
|----------------|-------|--------|-----|---|-----|------|
| 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 | |



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

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

Hawg Buddy GorillaGrip® Motorcycle Fold Up

- BriteGuard™ Finish -

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



BriteGuard™ finish,
next generation
chrome



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

| Set | PART# | MODEL# | PCS | CONTENTS | QTY | LIST |
|-----|-------|--------|-----|---|-----|------|
| | 12531 | FUHB7 | 7 | PH #2; 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



GoldGuard™ finish.
Real 14 karat Gold.



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

Metal Fold Ups

- ProGuard™ Finish -

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



ProGuard™ finish
delivers superior
corrosion protection



| 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 | |

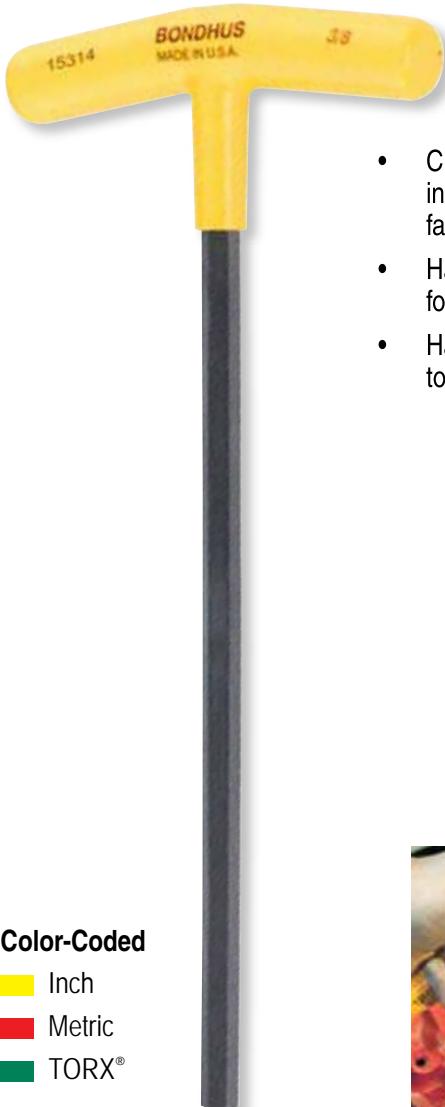


All Bondhus® tools are made with Protanium® High Torque Steel.

Made in the U.S.A.

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

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

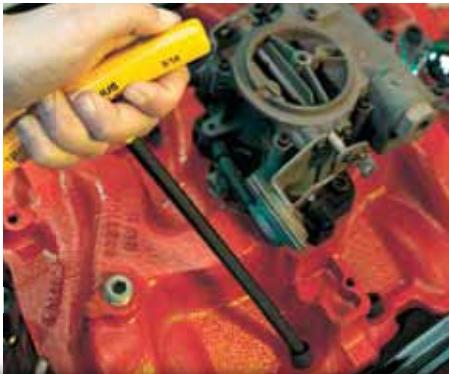
Color-Coded

- 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:

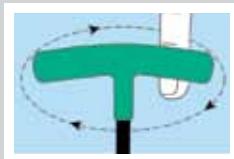


Corrosion-resistant finish:

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 -

- 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 | PART# | QTY | LIST EA |
|---------|------|------|-----|------|-----|------------|-----|---------|------------|-----|---------|
| 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 | |
| | 5/16 | 11.4 | 289 | 5.0 | 127 | 13113 | 2 | | 53113 | 2 | |
| | 3/8 | 11.8 | 300 | 5.0 | 127 | 13114 | 2 | | 53114 | 2 | |
| Metric | 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 | |

*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.



13189

13190



13148

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.



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

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

Made in the U.S.A.

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 | |

| 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 | |



75148



ProHold® button holds screw tight on the tool EVERY TIME

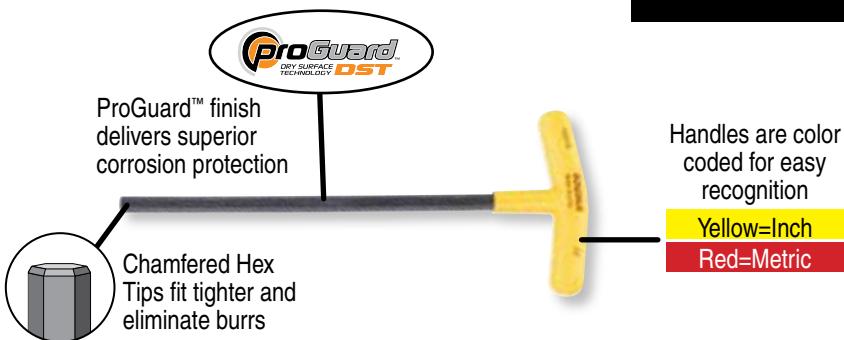


ProHold® buttons are non-magnetic and safe for use in electronic applications

Hex End T-Handle Sets

- ProGuard™ Finish -

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



| Sets | PART# | MODEL# | PCS | LENGTH | W/STAND | CONTENTS | QTY | LIST |
|-------------------------|-------|-------------|-----|-----------|---------|--|-----|------|
| 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



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

Competitor



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

For singles see page 38

Hex End T-Handle Singles

- ProGuard™ Finish -

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



ProGuard™ finish
delivers superior
corrosion protection



Chamfered Hex
Tips fit tighter and
eliminate burrs



Handles are color
coded for easy
recognition

Yellow=Inch
Red=Metric

SINGLE PACKAGING



PACKAGED

SINGLE PACKAGING



TAGGED/BARCODED

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

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

SINGLE PACKAGING



PACKAGED

SINGLE PACKAGING



TAGGED/BARCODED

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

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

SINGLE PACKAGING



PACKAGED

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

| 9" Length | | | | | | | | |
|------------------|------|------|-----|------|-----|-------|-----|---------|
| Inch | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
| | 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 | |

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

Singles SIZE INCH MM INCH MM PART# QTY LIST EA

| 9" Length | | | | | | | | |
|------------------|------|------|-----|------|-----|-------|-----|---------|
| Metric | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
| | 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 37

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

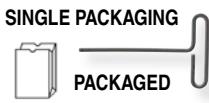
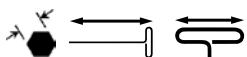


ProGuard™ finish
delivers superior
corrosion protection



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

| | | | | | | | |
|--|------|-----|-----|-----|-----|-------|---|
| | 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

| | | | | | | | |
|--|------|------|-----|-----|-----|-------|---|
| | 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 |

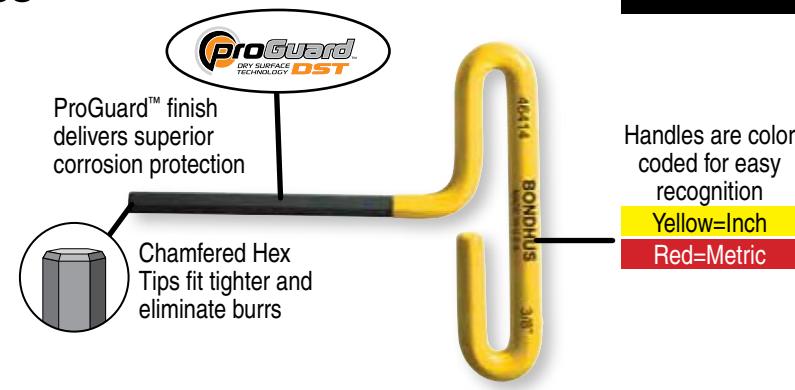
| | | | | | | | | |
|------------------------|------|------|-----|------|-----|-------|-----|---------|
| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
| 3" Blade Length | | | | | | | | |
| Inch | 3/32 | 3.6 | 90 | 2.8 | 70 | 15605 | 2 | |
| | 7/64 | 3.6 | 91 | 2.8 | 70 | 15606 | 2 | |
| | 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 | | | | | | | | |
| | 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 | | | | | | | | |
| | 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 -

- 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 | W/STAND | CONTENTS | QTY | LIST |
|---------------|-------|-------------|-----|--------|---------|--|-----|------|
| Inch | 46432 | CTHX80-6 | 8 | 6 inch | | 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4" | 1 | |
| | 46532 | CTHX80-9 | 8 | 9 inch | | 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4" | 1 | |
| | 46490 | CTHX10/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 | |
| | 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 | |
| | 46590 | CTHX10/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 | |
| | 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 | 46448 | CTHX60M-6 | 6 | 6 inch | | 2, 2.5, 3, 4, 5, 6mm | 1 | |
| | 46548 | CTHX60M-9 | 6 | 9 inch | | 2, 2.5, 3, 4, 5, 6mm | 1 | |
| | 46489 | CTHX80M/S-6 | 8 | 6 inch | ✓ | 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |
| | 46487 | CTHX80M-6 | 8 | 6 inch | | 2, 2.5, 3, 4, 5, 6, 8, 10mm | 1 | |
| | 46589 | CTHX80M/S-9 | 8 | 9 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 | 5/64 | 6.6 | 167 | 2.8 | 70 | 46404 | 2 | |
| | 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 | | | | | | | | |
| | 5/64 | 9.6 | 243 | 2.8 | 70 | 46504 | 2 | |
| | 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 | | | | | | | | |
| | 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

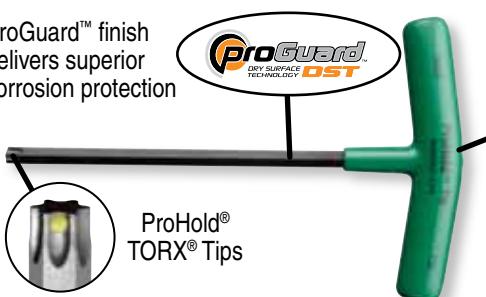
- ProGuard™ Finish -

- 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.



All Bondhus® tools are made with Protanium® High Torque Steel.
TORX® and TORX PLUS® are registered trademarks of Acument Intellectual Properties, LLC

Made in the U.S.A.

T-Handles

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®



High Torque Steel:

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

FINISH OPTIONS:



Corrosion-resistant finish:

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



Next generation chrome finish:

Traditional plated tool look with superior protection and durability.



Real 14 karat gold finish:

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

Attention to Detail

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



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



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



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



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

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

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



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

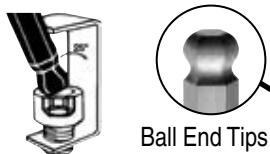
| Singles | SIZE | INCH | | MM | | PART# | QTY | LIST EA | SINGLE PACKAGING | | TAGGED/BARCODED | SIZE | INCH | | MM | | PART# | QTY | LIST EA | SINGLE PACKAGING | | |
|---------|-----------------|------|-----|------|-----|-------|-----|---------|------------------|-----------------|-----------------|-------------|------|----|----------|------|-------|-----|----------|------------------|--|--|
| | | INCH | MM | INCH | MM | | | | PACKAGED | TAGGED/BARCODED | | INCH | MM | MM | PACKAGED | INCH | MM | MM | PACKAGED | | | |
| Inch | Standard | | | | | | | | | | | Long | | | | | | | | | | |
| | .050 | 2.4 | 60 | 4.1 | 104 | 10602 | 2 | | 40602 | 2 | | | | | | | | | | | | |
| | 1/16 | 2.5 | 64 | 4.7 | 118 | 10603 | 2 | | 40603 | 2 | | | | | | | | | | | | |
| | 5/64 | 2.6 | 67 | 4.8 | 122 | 10604 | 2 | | 40604 | 2 | | | | | | | | | | | | |
| | 3/32 | 2.8 | 71 | 5.2 | 132 | 10605 | 2 | | 40605 | 2 | | | | | | | | | | | | |
| | 7/64 | 2.9 | 74 | 5.3 | 136 | 10606 | 2 | | 40606 | 2 | | | | | | | | | | | | |
| | 1/8 | 3.1 | 80 | 6.6 | 168 | 10607 | 2 | | 40607 | 2 | | | | | | | | | | | | |
| | 9/64 | 3.3 | 83 | 6.8 | 171 | 10608 | 2 | | 40608 | 2 | | | | | | | | | | | | |
| | 5/32 | 3.6 | 91 | 7.9 | 201 | 10609 | 2 | | 40609 | 2 | | | | | | | | | | | | |
| | 3/16 | 3.7 | 94 | 8.0 | 204 | 10610 | 2 | | 40610 | 2 | | | | | | | | | | | | |
| | 7/32 | 4.2 | 107 | 9.0 | 230 | 10611 | 2 | | 40611 | 2 | | | | | | | | | | | | |
| | 1/4 | 5.0 | 126 | 9.8 | 249 | 10612 | 2 | | 40612 | 2 | | | | | | | | | | | | |
| | 5/16 | 5.6 | 142 | 10.4 | 265 | 10613 | 2 | | 40613 | 2 | | | | | | | | | | | | |
| | 3/8 | 6.5 | 164 | 11.3 | 287 | 10614 | 2 | | 40614 | 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 | | 40649 | 2 | | | | | | | | | | | | |
| | 1.5 | 2.6 | 66 | 4.7 | 120 | 10650 | 2 | | 40650 | 2 | | | | | | | | | | | | |
| | 2.0 | 2.8 | 72 | 5.0 | 127 | 10652 | 2 | | 40652 | 2 | | | | | | | | | | | | |
| | 2.5 | 2.7 | 69 | 5.1 | 130 | 10654 | 2 | | 40654 | 2 | | | | | | | | | | | | |
| | 3.0 | 3.3 | 83 | 6.7 | 171 | 10656 | 2 | | 40656 | 2 | | | | | | | | | | | | |
| | 3.5 | 3.5 | 88 | 6.9 | 176 | 10658 | 1 | | | | | | | | | | | | | | | |
| | 4.0 | 3.7 | 95 | 8.1 | 205 | 10660 | 2 | | 40660 | 2 | | | | | | | | | | | | |
| | 4.5 | 4.3 | 109 | 8.6 | 218 | 10662 | 1 | | | | | | | | | | | | | | | |
| | 5.0 | 4.3 | 109 | 8.6 | 219 | 10664 | 2 | | 40664 | 2 | | | | | | | | | | | | |
| | 5.5 | 5.0 | 126 | 9.3 | 236 | 10666 | 1 | | | | | | | | | | | | | | | |
| | 6 | 5.4 | 137 | 10.2 | 260 | 10668 | 2 | | 40668 | 2 | | | | | | | | | | | | |
| | 7 | 5.7 | 145 | 10.5 | 268 | 10670 | 1 | | | | | | | | | | | | | | | |
| | 8 | 6.4 | 162 | 11.2 | 286 | 10672 | 2 | | 40672 | 2 | | | | | | | | | | | | |
| | 9 | 6.9 | 175 | 11.7 | 298 | 10674 | 1 | | | | | | | | | | | | | | | |
| | 10 | 7.3 | 184 | 12.1 | 307 | 10676 | 2 | | 40676 | 2 | | | | | | | | | | | | |

For Extra Long Length Singles
see page 44

Ball End Screwdriver Extra Long

- ProGuard™ Finish -

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

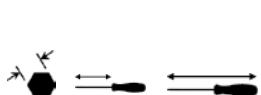


Ball End Tips

ProGuard™ finish delivers superior corrosion protection



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



SINGLE PACKAGING
PACKAGED



SINGLE PACKAGING
PACKAGED

| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
|---------|------|------|----|------|----|-------|-----|---------|
|---------|------|------|----|------|----|-------|-----|---------|

| Extra Long | | | | | | | | |
|------------|------|------|------|------|-----|------|---|--|
| Inch | .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 | |

| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
|---------|------|------|----|------|----|-------|-----|---------|
|---------|------|------|----|------|----|-------|-----|---------|

| Extra Long | | | | | | | | |
|------------|------|------|------|------|-----|------|---|--|
| Metric | 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 | |

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 | |

| 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



| 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 | |

| 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 | |

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

| 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 | |

| 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 | |

| 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 | |

Made in the U.S.A.



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

Screwdrivers

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

| 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 | |

| 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 | |

| 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 | |

Made in the U.S.A.

TORX® Tip Screwdrivers

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

ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition
Green=TORX®



TORX® Tips

| 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

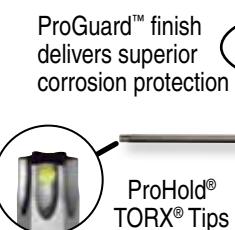
- ProGuard™ Finish -

- 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

ProGuard™ finish delivers superior corrosion protection



Handles are color coded for easy recognition
Green=TORX®



ProHold®
TORX® Tips

| 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).



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

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



BallStar™ Tips

Handles are color coded for easy recognition
Green=TORX®



| 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



| 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



Tamper Resistant TORX® Tips

Handles are color coded for easy recognition
Green=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



| 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.



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

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

Square Ball End Screwdrivers

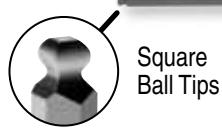
Screwdrivers

- ProGuard™ Finish -

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



ProGuard™ finish
delivers superior
corrosion protection



Square
Ball Tips



Ergonomic handle
design

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



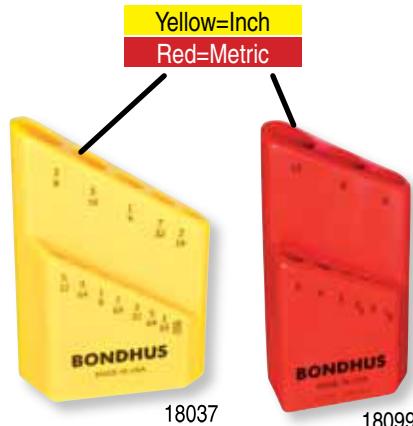
| Singles | SIZE | INCH | MM | INCH | MM | PART# | QTY | LIST EA |
|---------|------------|------|-----|------|-----|-------|-----|---------|
| | SQ0 | 3.5 | 90 | 7.0 | 178 | 11600 | 2 | |
| | SQ1 | 3.8 | 95 | 7.2 | 183 | 11601 | 2 | |
| | SQ2 | 4.0 | 102 | 8.3 | 212 | 11602 | 2 | |
| | SQ3 | 4.0 | 102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



Bondhex™ Cases

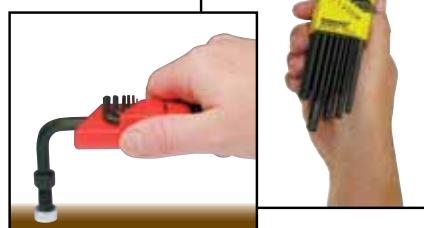
- Provides a convenient means of keeping L-Wrenches neat and organized
- Sizes are printed on the case for quick tool selection
- Case can be used in conjunction with the tool to increase torque

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



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

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



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 | |

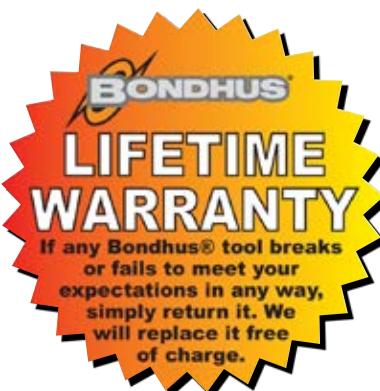
SINGLE PACKAGING



| Singles | SIZE | INCH | MM | INCH | MM | 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



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
- +/- 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:

TUFFKOTE™

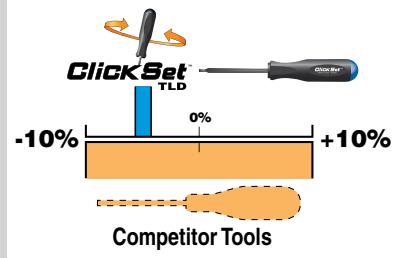
PTFE Finish

Impermeable polymer surface:

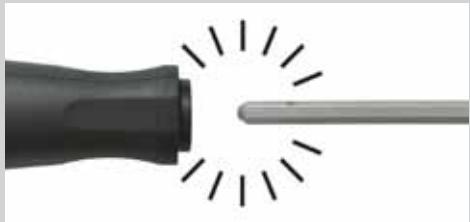
Impermeable PTFE (with TEFLON® material) added to finish for extra corrosion protection. Environmentally friendly finish, free of harsh chemicals, acids, and metals.

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

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.

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
- +/- 10% repeatability

Screwdrivers

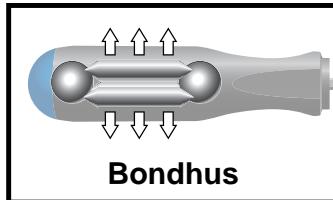
Impermeable PTFE finish for extra corrosion protection



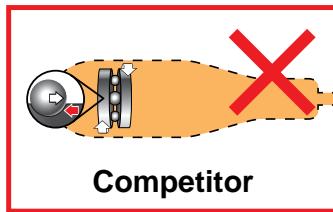
Ergonomic handle design

| | 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 | |

| | PART # | TIP | DRIVE | QTY | LIST PRICE |
|-------------------|--------|-------|-------|-----|------------|
| Inch Hex | 50102 | .050" | 5mm | 1 | |
| | 50103 | 1/16" | 5mm | 1 | |
| | 50104 | 5/64" | 5mm | 1 | |
| | 50105 | 3/32" | 5mm | 1 | |
| | 50106 | 7/64" | 5mm | 1 | |
| | 50107 | 1/8" | 5mm | 1 | |
| | 50150 | 1.5mm | 5mm | 1 | |
| Metric Hex | 50152 | 2.0mm | 5mm | 1 | |
| | 50154 | 2.5mm | 5mm | 1 | |
| | 50156 | 3.0mm | 5mm | 1 | |
| | 50205 | T5 | 5mm | 1 | |
| TORX® | 50206 | T6 | 5mm | 1 | |
| | 50207 | T7 | 5mm | 1 | |
| | 50208 | T8 | 5mm | 1 | |
| | 50209 | T9 | 5mm | 1 | |
| | 50210 | T10 | 5mm | 1 | |
| | 50215 | T15 | 5mm | 1 | |



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.



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



| | PART # | TIP | DRIVE | QTY | LIST PRICE |
|---------------|--------|-------|-------|-----|------------|
| Blades | 50305 | 5 IP | 5mm | 1 | |
| | 50306 | 6 IP | 5mm | 1 | |
| | 50307 | 7 IP | 5mm | 1 | |
| | 50308 | 8 IP | 5mm | 1 | |
| | 50309 | 9 IP | 5mm | 1 | |
| | 50310 | 10 IP | 5mm | 1 | |
| | 50315 | 15 IP | 5mm | 1 | |
| | 50054 | 5 IP | 5mm | 1 | |
| | 50055 | 6 IP | 5mm | 1 | |
| | 50058 | 7 IP | 5mm | 1 | |



| | PART # | TIP | DRIVE | QTY | LIST PRICE |
|--------------|--------|-----|-------|-----|------------|
| TORX® | 50004 | T5 | 5mm | 1 | |
| | 50005 | T6 | 5mm | 1 | |
| | 50008 | T7 | 5mm | 1 | |
| | 50010 | T8 | 5mm | 1 | |
| | 50012 | T9 | 5mm | 1 | |
| | 50017 | T10 | 5mm | 1 | |
| | 50026 | T15 | 5mm | 1 | |

| | HANDLE TORQUE |
|-------|-------------------|
| 50004 | 4.4 in-lb/0.5 Nm |
| 50005 | 5.3 in-lb/0.6 Nm |
| 50008 | 8.0 in-lb/0.9 Nm |
| 50010 | 10.6 in-lb/1.2 Nm |
| 50012 | 12.4 in-lb/1.4 Nm |
| 50017 | 22.1 in-lb/2.5 Nm |
| 50026 | 31.0 in-lb/3.5 Nm |

| | PART # | TIP | DRIVE | QTY | LIST PRICE |
|---------------|--------|-------|-------|-----|------------|
| Blades | 50054 | 5 IP | 5mm | 1 | |
| | 50055 | 6 IP | 5mm | 1 | |
| | 50058 | 7 IP | 5mm | 1 | |
| | 50060 | 8 IP | 5mm | 1 | |
| | 50062 | 9 IP | 5mm | 1 | |
| | 50067 | 10 IP | 5mm | 1 | |
| | 50076 | 15 IP | 5mm | 1 | |
| | 50054 | 5 IP | 5mm | 1 | |
| | 50055 | 6 IP | 5mm | 1 | |
| | 50058 | 7 IP | 5mm | 1 | |

ClickSet™ 1/4" Magnetic Bit Holder

- TuffKote™ Finish -

- Accepts all 1/4" bits

| PART # | QTY | LIST PRICE |
|--------|-----|------------|
| 50125 | 1 | |



Socket Bits



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.

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.

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

Socket Bits

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



BIT ONLY



SOCKET AND BIT



BIT ONLY



SOCKET AND BIT

| Singles | SIZE | PART# | QTY | LIST | EA | PART# | QTY | LIST | DRIVE | EA |
|---------|------|-------|-----|------|----|-------|-----|------|-------|----|
|---------|------|-------|-----|------|----|-------|-----|------|-------|----|

| | 2" Long | 50mm Long |
|------|---------|-----------|
| Inch | 1/8 | 33207 1 |
| | 5/32 | 33209 1 |
| | 3/16 | 33210 1 |
| | 7/32 | 33211 1 |
| | 1/4 | 33212 1 |
| | 5/16 | 33213 1 |
| | 3/8 | 33214 1 |
| | 7/16 | 33215 1 |
| | 1/2 | 33216 1 |
| | 9/16 | 33217 1 |
| | 5/8 | 33218 1 |
| | 3/4 | 33219 1 |

| | 2.5" Long | 65mm Long |
|------|-----------|-----------|
| Inch | 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 |

| | 6" Long | 150mm Long |
|------|---------|------------|
| Inch | 1/8 | 33607 1 |
| | 5/32 | 33609 1 |
| | 3/16 | 33610 1 |
| | 7/32 | 33611 1 |
| | 1/4 | 33612 1 |
| | 5/16 | 33613 1 |
| | 3/8 | 33614 1 |
| | 7/16 | 33615 1 |
| | 1/2 | 33616 1 |
| | 9/16 | 33617 1 |
| | 5/8 | 33618 1 |
| | 3/4 | 33619 1 |

| Singles | SIZE | PART# | QTY | LIST | EA | PART# | QTY | LIST | DRIVE | EA |
|---------|------|-------|-----|------|----|-------|-----|------|-------|----|
|---------|------|-------|-----|------|----|-------|-----|------|-------|----|

| | 2" Long | 50mm Long |
|--------|---------|-----------|
| Metric | 3.0 | 33256 1 |
| | 4.0 | 33260 1 |
| | 5.0 | 33264 1 |
| | 6 | 33268 1 |
| | 7 | 33270 1 |
| | 8 | 33272 1 |
| | 9 | 33274 1 |
| | 10 | 33276 1 |
| | 12 | 33280 1 |
| | 14 | 33284 1 |
| | 17 | 33286 1 |
| | 19 | 33288 1 |

| | 2.5" Long | 65mm Long |
|--------|-----------|-----------|
| Metric | 22 | 33291 1 |
| | 24 | 33293 1 |
| | 27 | 33295 1 |
| | 32 | 33297 1 |
| | 36 | 33200 1 |

| | 6" Long | 150mm Long |
|--------|---------|------------|
| Metric | 3.0 | 33656 1 |
| | 4.0 | 33660 1 |
| | 5.0 | 33664 1 |
| | 6 | 33668 1 |
| | 7 | 33670 1 |
| | 8 | 33672 1 |
| | 9 | 33674 1 |
| | 10 | 33676 1 |
| | 12 | 33680 1 |
| | 14 | 33684 1 |
| | 17 | 33686 1 |
| | 19 | 33688 1 |

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 Lgth | Drive | Description | Packed In | Contents | Qty | List | |
|--------|-------|-------------|-----|----------|-------|-------------|--------------------------|--|--|------|--|
| Inch | 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 | | |
| | 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 | | |
| | 43445 | PHBX7/S-2 | 7 | 2" | 50mm | 3/8" | Sockets & Bits | Transparent Clamshell | 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 30445 | PHBX7/S-2C | 7 | 2" | 50mm | 3/8" | Sockets & Bits | Molded Black Case | 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 | | |
| | 43845 | PHBX7/S-6 | 7 | 6" | 150mm | 3/8" | Sockets & Bits | Transparent Clamshell | 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| | 30845 | PHBX7/S-6C | 7 | 6" | 150mm | 3/8" | Sockets & Bits | Molded Black Case | 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8" | 1 | |
| Metric | 31487 | PHBX8M-2 | 8 | 2" | 50mm | Bits Only | Transparent Clamshell | 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 | | |
| | 43487 | PHBX8M/S-2 | 8 | 2" | 50mm | 3/8" | Sockets & Bits | Transparent Clamshell | 3, 4, 5, 6, 7, 8, 9, 10mm | 1 | |
| | 30487 | PHBX8M/S-2C | 8 | 2" | 50mm | 3/8" | Sockets & Bits | Molded Black Case | 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 | | |
| | 43887 | PHBX8M/S-6 | 8 | 6" | 150mm | 3/8" | Sockets & Bits | Transparent Clamshell | 3, 4, 5, 6, 7, 8, 9, 10mm | 1 | |
| | 30887 | PHBX8M/S-6C | 8 | 6" | 150mm | 3/8" | Sockets & Bits | Molded Black Case | 3, 4, 5, 6, 7, 8, 9, 10mm | 1 | |



BIT ONLY



SOCKET AND BIT

| Singles | SIZE | PART# | QTY | LIST EA | PART# | QTY | DRIVE | LIST EA |
|-------------|------|----------------|-----|---------|------------------|-----|-------|---------|
| | | 2" Long | | | 50mm Long | | | |
| Inch | 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" | |

| Singles | SIZE | PART# | QTY | LIST EA | PART# | QTY | DRIVE | LIST EA |
|---------------|----------------|-------|-----|---------|-------|-----|------------------|---------|
| | 2" Long | | | | | | 50mm Long | |
| Metric | 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" | |



6" Long



9mm Long

| | 3/4 | 31419 | | 43319 | | 1/2 |
|------|---------|-------|---|------------|---|------|
| | 6" Long | | | 150mm Long | | |
| Inch | | | | | | |
| | 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" |

| | 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



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 LGTH | DRIVE | DESCRIPTION | PACKED IN | CONTENTS | QTY | LIST |
|-------|-------|-------------|-----|----------|------------------------|----------------|-----------------------|---|-----|------|
| TORX® | 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 | |
| | 22491 | PHTX9-2C | 9 | 2"/50mm | | Bits Only | Molded Black Case | T8, T9, T10, T15, T20, T25, T27, T30, T40 | 1 | |
| | 22489 | PHTX9L-2C | 9 | 2"/50mm | | Bits Only | Molded Black Case | T15, T20, T25, T30, T40, T45, T50, T55, T60 | 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 | |
| | 44038 | PHTX10/S-2 | 10 | 2"/50mm | 1/4", 3/8"** | Sockets & Bits | Transparent Clamshell | T10, T15, T20, T25, T27, T30, T40*, T45*, T50*, T55* | 1 | |
| | 44037 | PHTX13/S-2 | 13 | 2"/50mm | 1/4", 3/8"** 1/2"** | Sockets & Bits | Transparent Clamshell | T8, T10, T15, T20, T25, T27, T30, T40*, T45*, T47*, T50*, T55*, T60** | 1 | |
| | 31038 | PHTX10/S-2C | 10 | 2"/50mm | 1/4", 3/8"** | Sockets & Bits | Molded Black Case | T10, T15, T20, T25, T27, T30, T40*, T45*, T50*, T55* | 1 | |
| | 31037 | PHTX13/S-2C | 13 | 2"/50mm | 1/4", 3/8"** 1/2"** | Sockets & Bits | Molded Black Case | T8, T10, T15, T20, T25, T27, T30, T40*, T45*, T47*, T50*, T55*, T60** | 1 | |
| | 34032 | PHTX8-6 | 8 | 6"/150mm | | Bits Only | Transparent Clamshell | T8, T10, T15, T20, T25, T27, T30, T40 | 1 | |

| Singles | SIZE | BIT STOCK | PART# | QTY | LIST EA | BIT ONLY | SOCKET AND BIT | SIZE | BIT STOCK | PART# | QTY | LIST EA | BIT ONLY | SOCKET AND BIT | |
|---------|-----------|-----------|--------|-----|---------|----------|----------------|---------|------------|-------|-------|---------|----------|----------------|---|
| | | | | | | | | | | | | | | | |
| 2" Long | 50mm Long | | | | | | | 6" Long | 150mm Long | | | | | | |
| TORX® | T7 | 3mm | 32007 | 1 | | 44007 | 1 | 1/4" | | | | | | | |
| | T8 | 3mm | 32008 | 1 | | 44008 | 1 | 1/4" | T8 | 3mm | 34008 | 1 | | 44608 | 1 |
| | T9 | 3mm | 32009 | 1 | | 44009 | 1 | 1/4" | T9 | 3mm | 34009 | 1 | | 44609 | 1 |
| | T10 | 3mm | 32010 | 1 | | 44010 | 1 | 1/4" | T10 | 3mm | 34010 | 1 | | 44610 | 1 |
| | T15 | 3mm | 32015 | 1 | | 44015 | 1 | 1/4" | T15 | 3mm | 34015 | 1 | | 44615 | 1 |
| | T20 | 4mm | 32020 | 1 | | 44020 | 1 | 1/4" | T20 | 4mm | 34020 | 1 | | 44620 | 1 |
| | T25 | 4mm | 32025 | 1 | | 44025 | 1 | 1/4" | T25 | 4mm | 34025 | 1 | | 44625 | 1 |
| | T27 | 5mm | 32027 | 1 | | 44027 | 1 | 1/4" | T27 | 5mm | 34027 | 1 | | 44627 | 1 |
| | T30 | 5mm | 32030 | 1 | | 44030 | 1 | 1/4" | T30 | 5mm | 34030 | 1 | | 44630 | 1 |
| | T40 | 6mm | 32040 | 1 | | 44240 | 1 | 3/8" | T40 | 6mm | 34040 | 1 | | 44640 | 1 |
| | 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.



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

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Made in the U.S.A.

Socket Bits

HandyHex™ Adjustable Handle

HandyHex™

Hollow Hex handle allows adjustment of the distance a hex blade extends from the handle



| | PART # | SIZE | QTY | LIST PRICE |
|---------------------|--------|-------------------------|-----|------------|
| Handles Only | 86900 | .028-5/64" + 1.27-2.0mm | 1 | |
| | 86901 | 3/32-7/64" + 2.5mm | 1 | |
| | 86902 | 1/8-9/64" + 3.0-3.5mm | 1 | |

| Sets | PART # | SIZE | QTY | LIST PRICE |
|-------------|--------|------|-----|------------|
| Inch | 87900 | .028 | 1 | |
| | 87901 | .035 | 1 | |
| | 87902 | .050 | 1 | |
| | 87903 | 1/16 | 1 | |
| | 87904 | 5/64 | 1 | |
| | 87905 | 3/32 | 1 | |
| | 87906 | 7/64 | 1 | |
| | 87907 | 1/8 | 1 | |
| | 87908 | 9/64 | 1 | |

A thumb screw located conveniently at the front of the handle can be tightened to hold the blade or hex wrench solidly in position

The handle allows the user to infinitely adjust the distance the blade extends from the handle because the hole in the handle extends all the way through the handle



The handle will also accept the long or short arms of a hex wrench and act as a handle for the hex wrench

| Singles | | | | | | |
|-------------------|------|------|-----|-------|-----|---------|
| | SIZE | INCH | MM | PART# | QTY | LIST EA |
| Hex Blades | | | | | | |
| Inch | .028 | 2.6 | 66 | 0200 | 1 | |
| | .035 | 2.6 | 66 | 0201 | 1 | |
| | .050 | 2.6 | 66 | 0202 | 1 | |
| | 1/16 | 2.8 | 71 | 0203 | 1 | |
| | 5/64 | 3.0 | 76 | 0204 | 1 | |
| | 3/32 | 4.0 | 103 | 0205 | 1 | |
| | 7/64 | 4.3 | 109 | 0206 | 1 | |
| | 1/8 | 4.5 | 115 | 0207 | 1 | |
| | 9/64 | 4.8 | 122 | 0208 | 1 | |
| | 5/64 | 5.9 | 150 | 1104 | 1 | |
| | 3/32 | 5.9 | 150 | 1105 | 1 | |
| | 7/64 | 5.9 | 150 | 1106 | 1 | |
| | 1/8 | 5.9 | 150 | 1107 | 1 | |
| | 9/64 | 5.9 | 150 | 1108 | 1 | |
| | 5/64 | 8.9 | 226 | 1204 | 1 | |
| | 3/32 | 8.9 | 226 | 1205 | 1 | |
| | 7/64 | 8.9 | 226 | 1206 | 1 | |
| | 1/8 | 8.9 | 226 | 1207 | 1 | |
| | 9/64 | 8.9 | 226 | 1208 | 1 | |

| Singles | | | | | | |
|-------------------|------|------|-----|-------|-----|---------|
| | SIZE | INCH | MM | PART# | QTY | LIST EA |
| Hex Blades | | | | | | |
| Metric | 1.5 | 2.8 | 70 | 0250 | 1 | |
| | 2.0 | 3.8 | 98 | 0252 | 1 | |
| | 2.5 | 4.2 | 107 | 0254 | 1 | |
| | 3.0 | 4.6 | 118 | 0256 | 1 | |
| | 2.0 | 5.9 | 150 | 1152 | 1 | |
| | 2.5 | 5.9 | 150 | 1154 | 1 | |
| | 3.0 | 5.9 | 150 | 1156 | 1 | |
| | 2.0 | 8.9 | 226 | 1252 | 1 | |
| | 2.5 | 8.9 | 226 | 1254 | 1 | |
| | 3.0 | 8.9 | 226 | 1256 | 1 | |

Ball End blades that fit the HandyHex™ Handle can be found on page 57. L-wrenches can be found throughout the catalog.

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

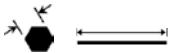
Bits and Blades

ProGuard™ finish
delivers superior
corrosion protection



Ball End Tips

SINGLE PACKAGING

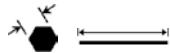


PACKAGED

| 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 | |

SINGLE PACKAGING



PACKAGED

| Singles | SIZE | INCH | MM | PART# | QTY | LIST EA |
|---------|------|------|----|-------|-----|---------|
|---------|------|------|----|-------|-----|---------|

| 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 |

SINGLE PACKAGING



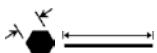
PACKAGED

| 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 | |
| | - | - | - | - | - | |
| | - | - | - | - | - | |

| 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 | |

SINGLE PACKAGING



PACKAGED

| SIZE | INCH | MM | PART# | QTY | LIST EA |
|------|------|----|-------|-----|---------|
|------|------|----|-------|-----|---------|

| Extra Long | | | | | |
|------------|------|------|------|------|---|
| 1.5 | 12.0 | 305 | 3602 | 1 | |
| | 2.0 | 12.0 | 305 | 3603 | 1 |
| | 2.5 | 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 |
| 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

Bits and Blades

ProGuard™ finish
delivers superior
corrosion protection



| 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 | |

| Singles | SIZE | INCH | | MM | PART# | QTY | LIST EA |
|---------|------|------|----|-------|-------|-----|---------|
| | | INCH | MM | | | | |
| 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 | | |

SINGLE PACKAGING
PACKAGED



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 | |

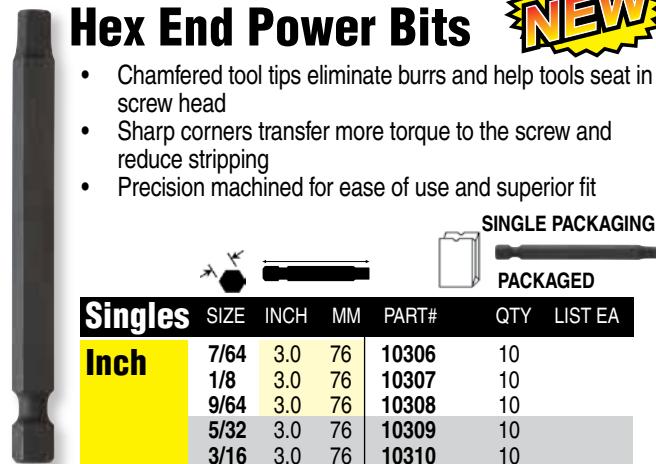


ProHold® TORX® Power Bits

- 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 | |



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

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

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



| 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 | | | | | | |
|------------------|------|------|----|-------|-----|---------|
| | 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 | |

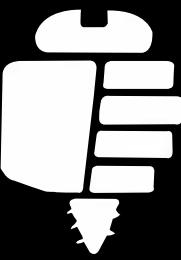
Hextenders

- 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 | | | | | | | |
|------------------|------|------|----|------|-------|-----|---------|
| | 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 | |



Screw Grab™ Friction Drops



SCREW GRAB

Helps remove or tighten stripped screws



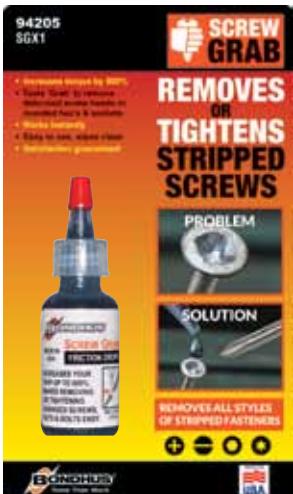
- Increase torque by up to 800%
- Tools “Grab” to remove deformed screw heads or rounded hex’s & sockets
- Works instantly
- Easy to use, wipes clean
- Satisfaction guaranteed

- Rounded or deformed heads
- Seized, rusted or hard-to-reach spots
- Sloppy or mis-matched sockets
- Stops bit from turning in a chuck
- Prevent tool wear



APPROVED for use on Boeing Airline Jets, Military Fighter Jets & the RAF. Resulting in SIGNIFICANT LABOR COST REDUCTION in time & efficiency for service departments.

WON THE AWARD OF DISTINCTION FOR INNOVATIVE NEW PRODUCTS from “Retailers Choice Awards”, selected by the National Hardware Show and the Retailers Choice Committee.

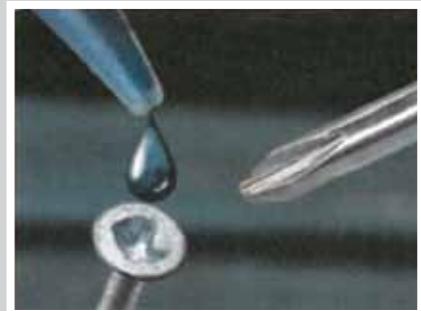


| PART # | QTY | LIST PRICE |
|--------|-----|------------|
| 94205 | 1 | |

The Problem

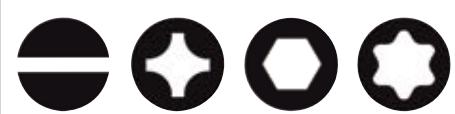


The SOLUTION



A single dab of SCREW GRAB creates a positive grip between metal surfaces (tests have shown as high as 800%) that virtually eliminates tool wear or rounding and deforming of fasteners.

Helps remove all styles of stripped fasteners



Part Number Index

| PART# | PG# | LIST EA |
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| 0102 | 57 | | 0414 | 57 | | 3713 | 44 | | 10613 | 43 | | 10852 | 58 | |
| 0103 | 57 | | 0452 | 57 | | 3714 | 44 | | 10614 | 43 | | 10854 | 58 | |
| 0104 | 57 | | 0454 | 57 | | 3715 | 44 | | 10615 | 43 | | 10856 | 58 | |
| 0105 | 57 | | 0456 | 57 | | 3716 | 44 | | 10616 | 43 | | 10860 | 58 | |
| 0106 | 57 | | 0460 | 57 | | 3750 | 44 | | 10632 | 43 | | 10864 | 58 | |
| 0107 | 57 | | 0464 | 57 | | 3752 | 44 | | 10633 | 43 | | 10868 | 58 | |
| 0108 | 57 | | 0468 | 57 | | 3754 | 44 | | 10637 | 43 | | 10872 | 58 | |
| 0109 | 57 | | 0472 | 57 | | 3756 | 44 | | 10645 | 43 | | 10876 | 58 | |
| 0110 | 57 | | 0476 | 57 | | 3760 | 44 | | 10649 | 43 | | 10880 | 58 | |
| 0111 | 57 | | 1104 | 56 | | 3764 | 44 | | 10650 | 43 | | 10899 | 58 | |
| 0112 | 57 | | 1105 | 56 | | 3768 | 44 | | 10652 | 43 | | 10902 | 10 | |
| 0113 | 57 | | 1106 | 56 | | 3772 | 44 | | 10654 | 43 | | 10903 | 10 | |
| 0114 | 57 | | 1107 | 56 | | 3776 | 44 | | 10656 | 43 | | 10904 | 10 | |
| 0115 | 57 | | 1108 | 56 | | 00005 | 25 | | 10658 | 43 | | 10905 | 10 | |
| 0116 | 57 | | 1152 | 56 | | 00009 | 25 | | 10660 | 43 | | 10906 | 10 | |
| 0117 | 57 | | 1154 | 56 | | 00010 | 25 | | 10662 | 43 | | 10907 | 10 | |
| 0118 | 57 | | 1156 | 56 | | 00015 | 25 | | 10664 | 43 | | 10908 | 10 | |
| 0119 | 57 | | 1204 | 56 | | 00017 | 25 | | 10666 | 43 | | 10909 | 10 | |
| 0150 | 57 | | 1205 | 56 | | 00018 | 25 | | 10668 | 43 | | 10910 | 10 | |
| 0152 | 57 | | 1206 | 56 | | 00019 | 25 | | 10670 | 43 | | 10911 | 10 | |
| 0154 | 57 | | 1207 | 56 | | 00022 | 25 | | 10672 | 43 | | 10912 | 10 | |
| 0156 | 57 | | 1208 | 56 | | 00040 | 25 | | 10674 | 43 | | 10913 | 10 | |
| 0158 | 57 | | 1252 | 56 | | 00048 | 25 | | 10676 | 43 | | 10914 | 10 | |
| 0160 | 57 | | 1254 | 56 | | 00051 | 25 | | 10686 | 43 | | 10915 | 10 | |
| 0162 | 57 | | 1256 | 56 | | 00053 | 25 | | 10687 | 43 | | 10916 | 10 | |
| 0164 | 57 | | 3602 | 57 | | 00055 | 25 | | 10699 | 43 | | 10917 | 10 | |
| 0166 | 57 | | 3603 | 57 | | 00058 | 25 | | 10704 | 43 | | 10918 | 10 | |
| 0168 | 57 | | 3604 | 57 | | 00060 | 25 | | 10705 | 43 | | 10919 | 10 | |
| 0170 | 57 | | 3605 | 57 | | 00068 | 25 | | 10706 | 43 | | 10920 | 10 | |
| 0172 | 57 | | 3606 | 57 | | 00070 | 25 | | 10707 | 43 | | 10921 | 10 | |
| 0174 | 57 | | 3607 | 57 | | 00073 | 25 | | 10708 | 43 | | 10932 | 10 | |
| 0176 | 57 | | 3608 | 57 | | 00075 | 25 | | 10709 | 43 | | 10933 | 10 | |
| 0178 | 57 | | 3609 | 57 | | 00078 | 25 | | 10710 | 43 | | 10935 | 10 | |
| 0180 | 57 | | 3610 | 57 | | 10306 | 58 | | 10711 | 43 | | 10936 | 10 | |
| 0184 | 57 | | 3611 | 57 | | 10307 | 58 | | 10712 | 43 | | 10937 | 10 | |
| 0186 | 57 | | 3612 | 57 | | 10308 | 58 | | 10713 | 43 | | 10938 | 10 | |
| 0188 | 57 | | 3613 | 57 | | 10309 | 58 | | 10714 | 43 | | 10945 | 10 | |
| 0200 | 56 | | 3614 | 57 | | 10310 | 58 | | 10733 | 43 | | 10946 | 11 | |
| 0201 | 56 | | 3615 | 57 | | 10311 | 58 | | 10737 | 43 | | 10949 | 11 | |
| 0202 | 56 | | 3616 | 57 | | 10312 | 58 | | 10752 | 43 | | 10950 | 11 | |
| 0203 | 56 | | 3650 | 57 | | 10313 | 58 | | 10754 | 43 | | 10952 | 11 | |
| 0204 | 56 | | 3652 | 57 | | 10314 | 58 | | 10756 | 43 | | 10954 | 11 | |
| 0205 | 56 | | 3654 | 57 | | 10354 | 58 | | 10760 | 43 | | 10956 | 11 | |
| 0206 | 56 | | 3656 | 57 | | 10356 | 58 | | 10764 | 43 | | 10958 | 11 | |
| 0207 | 56 | | 3660 | 57 | | 10360 | 58 | | 10768 | 43 | | 10960 | 11 | |
| 0208 | 56 | | 3664 | 57 | | 10364 | 58 | | 10772 | 43 | | 10962 | 11 | |
| 0250 | 56 | | 3668 | 57 | | 10368 | 58 | | 10776 | 43 | | 10964 | 11 | |
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| 0254 | 56 | | 3676 | 57 | | 10376 | 58 | | 10805 | 58 | | 10968 | 11 | |
| 0256 | 56 | | 3702 | 44 | | 10602 | 43 | | 10806 | 58 | | 10970 | 11 | |
| 0404 | 57 | | 3703 | 44 | | 10603 | 43 | | 10807 | 58 | | 10972 | 11 | |
| 0405 | 57 | | 3704 | 44 | | 10604 | 43 | | 10808 | 58 | | 10974 | 11 | |
| 0406 | 57 | | 3705 | 44 | | 10605 | 43 | | 10809 | 58 | | 10976 | 11 | |
| 0407 | 57 | | 3706 | 44 | | 10606 | 43 | | 10810 | 58 | | 10978 | 11 | |
| 0408 | 57 | | 3707 | 44 | | 10607 | 43 | | 10811 | 58 | | 10980 | 11 | |
| 0409 | 57 | | 3708 | 44 | | 10608 | 43 | | 10812 | 58 | | 10982 | 11 | |
| 0410 | 57 | | 3709 | 44 | | 10609 | 43 | | 10813 | 58 | | 10984 | 11 | |
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| 0412 | 57 | | 3711 | 44 | | 10611 | 43 | | 10816 | 58 | | 10988 | 11 | |
| 0413 | 57 | | 3712 | 44 | | 10612 | 43 | | 10836 | 58 | | 10989 | 11 | |

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| 12108 | 15 | | 12208 | 15 | | 12343 | 14 | | 12912 | 10 | | 13311 | 38 | |
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| 12111 | 15 | | 12211 | 15 | | 12347 | 14 | | 12915 | 10 | | 13314 | 38 | |
| 12112 | 15 | | 12212 | 15 | | 12349 | 16 | | 12916 | 10 | | 13332 | 37 | |
| 12113 | 15 | | 12213 | 15 | | 12351 | 14 | | 12917 | 10 | | 13338 | 37 | |
| 12114 | 15 | | 12214 | 15 | | 12391 | 16 | | 12918 | 10 | | 13348 | 37 | |
| 12115 | 15 | | 12215 | 15 | | 12392 | 16 | | 12919 | 10 | | 13352 | 38 | |
| 12116 | 15 | | 12216 | 15 | | 12393 | 16 | | 12949 | 11 | | 13354 | 38 | |
| 12117 | 15 | | 12217 | 15 | | 12394 | 16 | | 12950 | 11 | | 13356 | 38 | |
| 12118 | 15 | | 12218 | 15 | | 12396 | 16 | | 12952 | 11 | | 13360 | 38 | |
| 12119 | 15 | | 12219 | 15 | | 12397 | 16 | | 12954 | 11 | | 13364 | 38 | |
| 12120 | 15 | | 12220 | 15 | | 12399 | 16 | | 12956 | 11 | | 13368 | 38 | |
| 12121 | 15 | | 12221 | 15 | | 12522 | 31 | | 12958 | 11 | | 13372 | 38 | |
| 12125 | 15 | | 12225 | 15 | | 12531 | 33 | | 12960 | 11 | | 13376 | 38 | |
| 12129 | 15 | | 12229 | 15 | | 12533 | 31 | | 12962 | 11 | | 13387 | 37 | |
| 12132 | 14 | | 12231 | 15 | | 12540 | 32 | | 12964 | 11 | | 13389 | 37 | |
| 12136 | 14 | | 12232 | 14 | | 12543 | 32 | | 12966 | 11 | | 13390 | 37 | |
| 12137 | 14 | | 12233 | 15 | | 12544 | 31 | | 12968 | 11 | | 13532 | 47 | |
| 12138 | 14 | | 12236 | 14 | | 12545 | 32 | | 12970 | 11 | | 13546 | 47 | |
| 12145 | 14 | | 12237 | 14 | | 12547 | 32 | | 12972 | 11 | | 13800 | 15 | |
| 12146 | 16 | | 12238 | 14 | | 12550 | 31 | | 12974 | 11 | | 13801 | 15 | |
| 12147 | 17 | | 12245 | 14 | | 12585 | 31 | | 12976 | 11 | | 13802 | 15 | |
| 12148 | 17 | | 12246 | 16 | | 12587 | 31 | | 12978 | 11 | | 13803 | 15 | |
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| 12150 | 17 | | 12248 | 17 | | 12591 | 31 | | 12982 | 11 | | 13805 | 15 | |
| 12152 | 17 | | 12249 | 17 | | 12592 | 31 | | 12984 | 11 | | 13806 | 15 | |
| 12154 | 17 | | 12250 | 17 | | 12594 | 33 | | 12986 | 11 | | 13807 | 15 | |
| 12156 | 17 | | 12252 | 17 | | 12595 | 31 | | 12988 | 11 | | 13808 | 15 | |
| 12158 | 17 | | 12254 | 17 | | 12632 | 32 | | 13109 | 35 | | 13809 | 15 | |
| 12160 | 17 | | 12256 | 17 | | 12634 | 32 | | 13110 | 35 | | 13810 | 15 | |
| 12162 | 17 | | 12258 | 17 | | 12636 | 32 | | 13111 | 35 | | 13811 | 15 | |
| 12164 | 17 | | 12260 | 17 | | 12638 | 32 | | 13112 | 35 | | 13812 | 15 | |
| 12166 | 17 | | 12262 | 17 | | 12699 | 27 | | 13113 | 35 | | 13813 | 15 | |
| 12168 | 17 | | 12264 | 17 | | 12706 | 47 | | 13114 | 35 | | 13814 | 15 | |
| 12170 | 17 | | 12266 | 17 | | 12707 | 47 | | 13138 | 35 | | 13815 | 15 | |
| 12172 | 17 | | 12268 | 17 | | 12708 | 47 | | 13146 | 35 | | 13816 | 15 | |
| 12174 | 17 | | 12270 | 17 | | 12709 | 47 | | 13148 | 35 | | 13817 | 15 | |
| 12176 | 17 | | 12272 | 17 | | 12710 | 47 | | 13160 | 35 | | 13818 | 15 | |
| 12178 | 17 | | 12274 | 17 | | 12715 | 47 | | 13164 | 35 | | 13819 | 15 | |
| 12180 | 17 | | 12276 | 17 | | 12720 | 47 | | 13168 | 35 | | 13847 | 17 | |
| 12182 | 17 | | 12278 | 17 | | 12725 | 47 | | 13172 | 35 | | 13848 | 17 | |
| 12184 | 17 | | 12280 | 17 | | 12727 | 47 | | 13176 | 35 | | 13849 | 17 | |
| 12186 | 17 | | 12282 | 17 | | 12730 | 47 | | 13187 | 35 | | 13850 | 17 | |
| 12188 | 17 | | 12284 | 17 | | 12740 | 47 | | 13189 | 35 | | 13852 | 17 | |
| 12191 | 17 | | 12286 | 17 | | 12745 | 47 | | 13190 | 35 | | 13854 | 17 | |
| 12192 | 16 | | 12288 | 17 | | 12750 | 47 | | 13199 | 35 | | 13856 | 17 | |
| 12193 | 17 | | 12291 | 17 | | 12755 | 47 | | 13205 | 35 | | 13858 | 17 | |
| 12195 | 16 | | 12292 | 16 | | 12894 | 31 | | 13206 | 35 | | 13860 | 17 | |
| 12196 | 17 | | 12293 | 17 | | 12897 | 31 | | 13207 | 35 | | 13862 | 17 | |
| 12198 | 17 | | 12295 | 17 | | 12902 | 10 | | 13208 | 35 | | 13864 | 17 | |
| 12199 | 16 | | 12296 | 17 | | 12903 | 10 | | 13252 | 35 | | 13866 | 17 | |
| 12200 | 15 | | 12298 | 17 | | 12904 | 10 | | 13254 | 35 | | 13868 | 17 | |
| 12201 | 15 | | 12299 | 16 | | 12905 | 10 | | 13256 | 35 | | 13870 | 17 | |
| 12202 | 15 | | 12333 | 14 | | 12906 | 10 | | 13305 | 38 | | 13872 | 17 | |
| 12203 | 15 | | 12335 | 14 | | 12907 | 10 | | 13306 | 38 | | 13874 | 17 | |
| 12204 | 15 | | 12338 | 14 | | 12908 | 10 | | 13307 | 38 | | 13876 | 17 | |
| 12205 | 15 | | 12339 | 14 | | 12909 | 10 | | 13308 | 38 | | 13878 | 17 | |
| 12206 | 15 | | 12341 | 14 | | 12910 | 10 | | 13309 | 38 | | 13880 | 17 | |
| 12207 | 15 | | 12342 | 14 | | 12911 | 10 | | 13310 | 38 | | 13882 | 17 | |

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| 14592 | 33 | | 15408 | 39 | | 15711 | 10 | | 15864 | 17 | | 16006 | 10 | |
| 14595 | 33 | | 15409 | 39 | | 15712 | 10 | | 15866 | 17 | | 16007 | 10 | |
| 15204 | 38 | | 15410 | 39 | | 15713 | 10 | | 15868 | 17 | | 16008 | 10 | |
| 15205 | 38 | | 15411 | 39 | | 15714 | 10 | | 15870 | 17 | | 16009 | 10 | |
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| 45206 | 38 | | 46568 | 40 | | 50076 | 51 | | 67008 | 9 | | 72820 | 27 | |
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| 45208 | 38 | | 46576 | 40 | | 50103 | 51 | | 67010 | 9 | | 72827 | 27 | |
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| 75705 | 12 | | 77056 | 9 | | 88750 | 25 | | | | | | | |
| 75706 | 12 | | 77060 | 9 | | 88755 | 25 | | | | | | | |
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| 75709 | 12 | | 77072 | 9 | | 88764 | 25 | | | | | | | |
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| 75949 | 12 | | 88076 | 25 | | | | | | | | | | |
| 75950 | 12 | | 88215 | 25 | | | | | | | | | | |
| 75952 | 12 | | 88220 | 25 | | | | | | | | | | |
| 75954 | 12 | | 88225 | 25 | | | | | | | | | | |
| 75956 | 12 | | 88227 | 25 | | | | | | | | | | |
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| 77013 | 9 | | 88725 | 25 | | | | | | | | | | |
| 77014 | 9 | | 88727 | 25 | | | | | | | | | | |

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Torque & Interchangeability

| Hex Size Inch | Torque Capacity** | | | | Screw Interchangeability | | | | |
|--------------------|---------------------------|--------|-------------------------|--------|--------------------------|-----------|--------|--------------|-------|
| | Bondhus Straight Hex | | Bondhus Ball End Tip | | 0 | 1, 2 | 1, 2 | 3, 4 | — |
| | in-lb | Nm | in-lb | Nm | | | | | |
| .050 | 7.9 | 0.892 | 3 | 0.339 | 0 | 1, 2 | 1, 2 | 3, 4 | — |
| 1/16 | 15.9 | 1.796 | 7 | 0.0791 | 1 | 3, 4 | 3, 4 | 5, 6 | — |
| 5/64 | 34 | 3.842 | 13 | 1.469 | 2, 3 | 5, 6 | 5, 6 | 8 | — |
| 3/32 | 51 | 5.763 | 24 | 2.712 | 4, 5 | 8 | 8 | 10 | — |
| 7/64 | 84 | 9.492 | 39 | 4.407 | 6 | 10 | — | — | — |
| 1/8 | 129 | 14.57 | 57 | 6.441 | — | — | 10 | 1/4 | 1/4 |
| 9/64 | 185 | 20.90 | 86 | 9.718 | 8 | 1/4 | — | — | — |
| 5/32 | 265 | 29.94 | 127 | 14.35 | 10 | 5/16 | 1/4 | 5/16 | 5/16 |
| 3/16 | 431 | 48.7 | 189 | 21.35 | 1/4 | 3/8 | 5/16 | 3/8 | 3/8 |
| 7/32 | 673 | 76.04 | 318 | 35.93 | — | 7/16 | 3/8 | 7/16 | — |
| 1/4 | 950 | 107.3 | 482 | 54.44 | 5/16 | 1/2 | — | 1/2 | 1/2 |
| 5/16 | 2022 | 228.4 | 888 | 100.3 | 3/8 | 5/8 | 1/2 | 5/8 | 5/8 |
| 3/8 | 3005 | 339.5 | 1488 | 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 | 6 | 8 | 8 | 10 | 8 |
| 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 | — | — | — | — | — |
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| 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 | in-lb | Nm | in-lb |
| | 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 | — | — |

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