

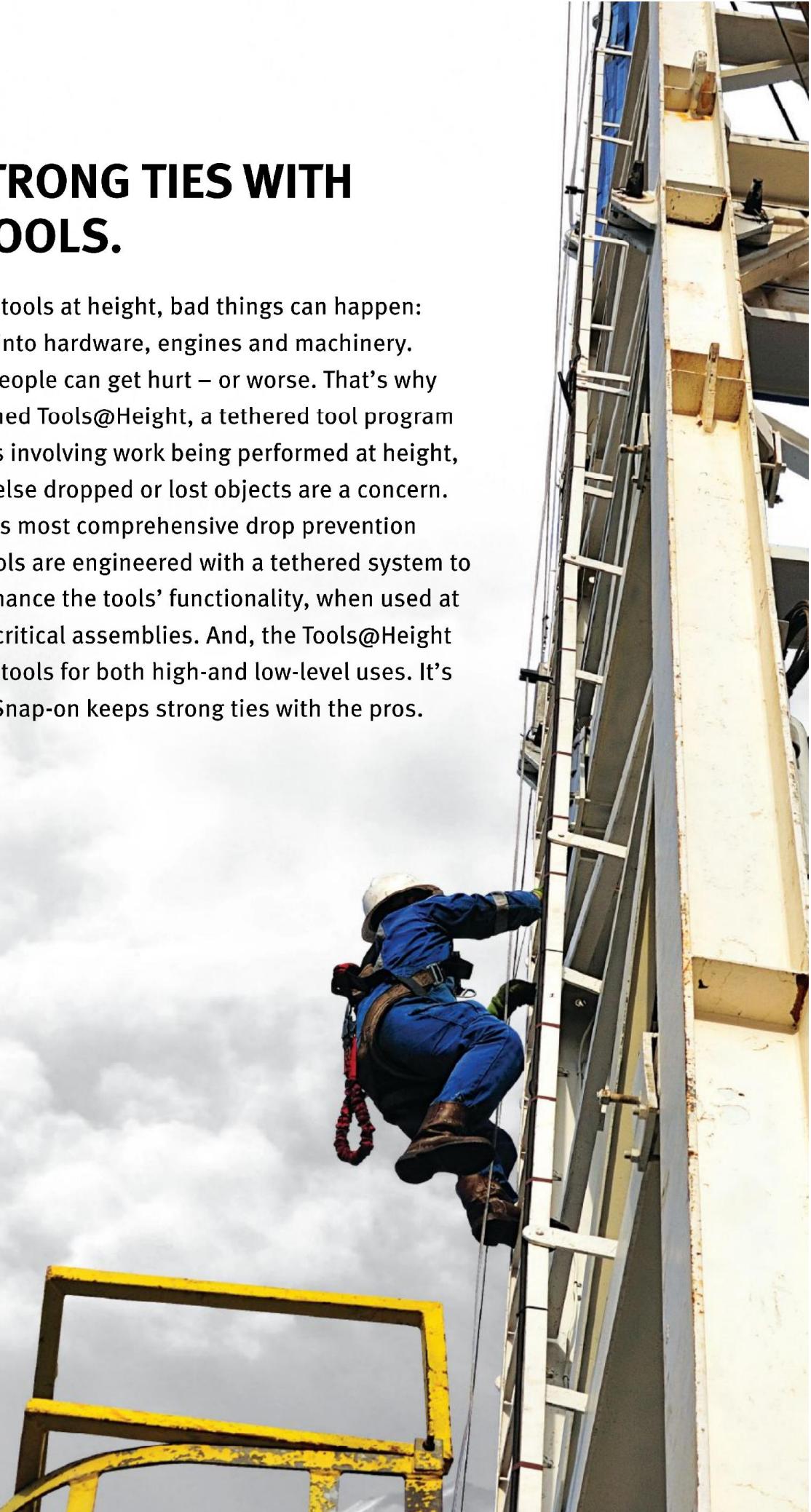
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TOOLS @ HEIGHT & SAFETY

KEEP STRONG TIES WITH YOUR TOOLS.

When pros use tools at height, bad things can happen: tools can drop into hardware, engines and machinery. What's more, people can get hurt – or worse. That's why Snap-on designed Tools@Height, a tethered tool program for applications involving work being performed at height, and anywhere else dropped or lost objects are a concern. In the industry's most comprehensive drop prevention program, all tools are engineered with a tethered system to maintain or enhance the tools' functionality, when used at height or near critical assemblies. And, the Tools@Height program offers tools for both high-and low-level uses. It's one more way Snap-on keeps strong ties with the pros.



BECAUSE SAFETY IS OF PARAMOUNT IMPORTANCE, SNAP-ON KEEPS THE WELFARE OF PROFESSIONALS – AND THE CRITICAL ASSEMBLIES THEY SERVICE – AT THE FOREFRONT.

SAFETY INNOVATIONS

Four holes are better (and safer) than one. Snap-on Tools@Height sockets, extensions, and adaptors feature a locking hole on all four sides, not just one. Snap-on Tools@Height ratchets and drive tools feature a locking pin which mates with the side lock hole for positive retention. Typical competitor's sockets with just one side hole have increased risk of falling apart. Snap-on Tools@Height assortment helps reduce the risk of damage to assemblies you are working on and – more importantly – people you are working with.



WARNING



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

TOOLS@HEIGHT DROP PREVENTION SYSTEM MASTER KIT



Snap-on Tools@Height Drop Prevention System Master Kit

Our master kit provides a great selection of tools with engineered attachment points to help you work safely and productively wherever drop prevention is needed. No mechanical, maintenance, or electrical job is too big for this kit. This complete kit includes Snap-on wrenches and square drive tools in both fractional and metric sizes. It also includes a lift bag, tool pouch, small parts bag, tool belt and loops, and all of the lanyards you will need to operate safely and effectively.

- See the complete list of contents on page N210
- Engineered attachment points maintain or enhance tethered tools functionality so you are productive AND safe
- Kit is organized in KRA4107 roll cab and KRA4114 top chest
- Tool control foam keeps the kit organized and inventory can be taken with a glance
- A large selection of tools help you perform mechanical and maintenance jobs
- 1000V tools help you perform electrical work safely on systems up to 1000VAC and 1500VDC

TOOLS@HEIGHT DROP PREVENTION SYSTEM GENERAL PURPOSE KIT



Snap-On Tools@Height Drop Prevention

System General Purpose Kit

Our general purpose kit provides a great selection of tools with engineered attachment points to help you work safely and productively wherever drop prevention is needed. No mechanical or maintenance job is too big for this kit. This kit includes Snap-on wrenches and square drive tools in both fractional and metric sizes. It also includes a lift bag, tool pouch, small parts bag, tool belt and loops, and all of the lanyards you will need to operate safely and effectively.

- See the complete list of contents on page N211
- Engineered attachment points maintain or enhance tethered tools functionality so you are productive AND safe
- Kit is organized in KRA4107 roll cab
- Tool control foam keeps the kit organized and inventory can be taken with a glance
- A large selection of tools help you perform mechanical and maintenance jobs

- Do not open more than one loaded drawer at a time
- Keep children away
- Close lid, lock drawers and doors before moving
- Apply brakes on locking casters when not moving unit
- Do not step in or on drawers
- Secure units together with fasteners
- Do not pull; push to move
- Wear gloves when lifting by edges
- Keep feet and fingers clear of edges when slacking, hanging, or moving units
- Read additional safety precautions on pages W1 to W4

WARNING



TOOL@HEIGHT SETS



Snap-on Tools@Height Drop Prevention System 1000v Electrical Kit

Our 1000v electrical kit provides a great selection of tools with engineered attachment points to help you work safely and productively wherever drop prevention is needed. No electrical job is too big for this kit. This complete kit includes open and box end wrenches, hex wrenches, screwdrivers, pliers and cutters, saws, and a digital multimeter with inspection pouch. It also includes a lift bag, tool pouch, small parts bag, tool belt and loops, and all of the lanyards you will need to operate safely and effectively.

- See the complete list of contents on page N211
- Engineered attachment points maintain or enhance tethered tools functionality so you are productive **AND** safe
- Kit is organized in KRA4114 top chest
- Tool control foam keeps the kit organized and inventory can be taken with a glance
- 1000V tools help you perform electrical work safely on systems up to 1000VAC and 1500VDC

Hub Hatch Tools for Wind Power Technicians

Wind technicians can attach the carabiner to their climbing harness before they climb out on top of the turbine to access the hub hatch. Once hatch fasteners are removed, the

technician simply allows the retractor to bring the tool back up out of their way as they continue to work.



Hub Hatch Tool for GE 1.5mw Turbines

PALMRATHHTGE

Includes: **THPALMRAT** palm ratchet, **THFAM14E** 14mm hex driver, and **THUNIRET2** retractor with 2lb capacity and universal loop end.

Hub Hatch Tool for Vestas V82 Turbines

PALMRATHHTVS

Includes: **THPALMRAT** palm ratchet, **THPP410A**, and **THUNIRET2** retractor with 2lb capacity and universal loop end.

Kit comes assembled and includes tools shown below. Scaffold builders literally open the box, put on the belt, and go to work with a kit that keeps them safe and increases productivity. Since each tool is independently tethered, any tool can be used and returned to its' holster while still maintaining three points of contact.



Safe, Secure, and Customizable

- Holsters are designed with built-in attachment points or retractors
- Tools are tethered to the holster at all times so the risk of dropping a tool while transferring from bag to lanyard is eliminated
- Several holsters also feature hook and loop flaps that secure the tool while being transported
- System is completely modular and can be arranged in any order on the tool belt based on the user's preference
- All Tools @ Height holsters and pouches are also available for individual purchase for attachment to existing tool belts or harnesses

Scaffold Building Kit with Snap-on THSA936A Plastic Hammer Head Scaffold Wrench

Stock No.	Description	Size
THSCAFFSOSA		Small
THSCAFFSOMA		Medium
THSCAFFSOLA		Large
THSCAFFSOXLA		X-Large

Individual Tethered Tools for Scaffold Building Kits with Snap-on Ratchet

Stock No.	Description
THFSNE3-22SM	Scaffold Hammer
THFSN25100	Scaffold Level
THSA936A	Scaffold Ratchet
THTPMA25EM	Tape Measure
THGAJ10A	Adjustable Wrench
TH59AHLP	Lineman's Pliers



THSA936A



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

LANYARDS

TOOLS@HEIGHT CARABINER

Made of Stainless Steel or Aluminum to withstand corrosive environments



Load rated carabiners for safety and durability

Carabiners, triggers, and clips cannot be removed from lanyards for an extra measure of safety

Screw gate locking mechanisms provide positive retention

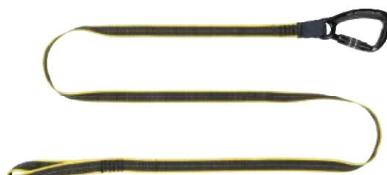
COMPETITIVE CARABINER

Carabiners, triggers, and clips can easily be removed from lanyards



Not load rated

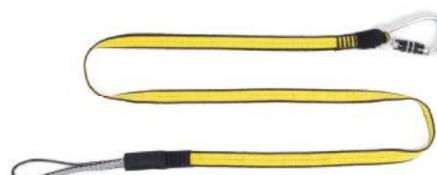
No screw gate to provide positive retention



PYTH2L1X72HD



PYTH2R1X72HD



PYTH2L1X72MD



PYTH2LBUNMD



THCARA30



THCARA25



THCARA15



THUNI15



THUNI12

Lanyards

Stock No.	Description	Load Rating lbs (kgs)	Extension Length (Inches)	Retracted Length (Inches)	Qty
PYTH2L1X72HD	Carabiner to loop web lanyard, Heavy Duty	80 (36)	72	n/a	1
PYTH2R1X72HD	Carabiner to rail hook web lanyard, Heavy Duty	80 (36)	72	n/a	1
PYTH2L1X72MD	Carabiner to loop web lanyard, Medium Duty	35 (16)	72	n/a	1
PYTH2LBUNMD	Carabiner to loop bungee lanyard, Medium Duty	35 (16)	49	30	1
THCARA30	SST Carabiner to carabiner bungee lanyard, Medium Duty	30 (14)	40	18	1
THCARA25	SST Carabiner to carabiner bungee lanyard, Medium Duty	25 (11)	124	37-45	1
THCARA15	SST Carabiner to carabiner bungee lanyard, Standard Duty	15 (7)	47	27	1
THUNI15	SST Carabiner to loop bungee lanyard, Standard Duty	15 (7)	50	30	1
THUNI12	SST Carabiner to loop bungee lanyard, Standard Duty	12 (5)	124	37-45	1

LANYARDS/ANCHOR STRAPS**PYTH2LBUNGE****PYTEXT5X12****PYTEXT5X24****PYTEXT5X36****THUNIS****THL1****THL2****THANCHOR****Lanyards and Anchor Straps**

Stock No.	Description	Load Rating lbs (kgs)	Extension Length (Inches)	Retracted Length (Inches)	Qty
PYTH2LBUNGE	Carabiner to loop bungee lanyard, Standard Duty	10 (5)	47	31	1
PYTH2LBUN10P	Carabiner to loop bungee lanyard, Standard Duty 10 pack	10 (5)	47	31	10
PYTEXT5X12	Trigger to trigger web lanyard, Standard Duty	10 (5)	12	n/a	1
PYTT2T051210	Trigger to trigger web lanyard, Standard Duty 10 pack	10 (5)	12	n/a	10
PYTEXT5X24	Trigger to trigger web lanyard, Standard Duty	10 (5)	24	n/a	1
PYT5X2410PK	Trigger to trigger web lanyard, Standard Duty 10 pack	10 (5)	24	n/a	10
PYTEXT5X36	Trigger to trigger web lanyard, Standard Duty	10 (5)	36	n/a	1
PYT05X3610PK	Trigger to trigger web lanyard, Standard Duty 10 pack	10 (5)	36	n/a	10
THUNIS	SST Carabiner to loop bungee lanyard, Personal Duty	5 (2)	53	33	1
THL1	SST Clip to clip web lanyard, Personal Duty	5 (2)	14	n/a	1
THL2	SST Clip to loop w/barrell lock lanyard, Personal Duty	5 (2)	14	n/a	1
THANCHOR	Anchor Strap	25 (11)	n/a	n/a	1



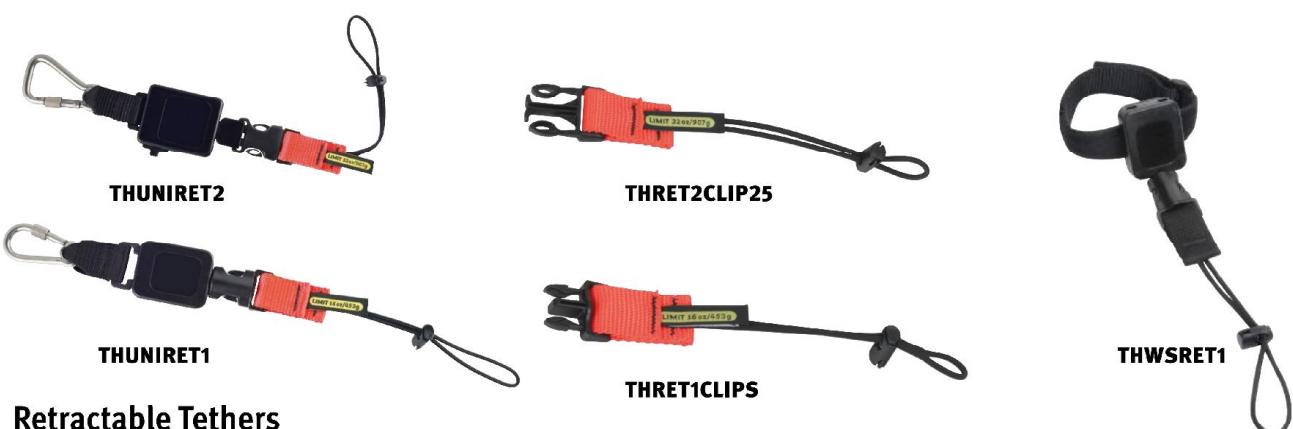
- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

TETHERS



Coil Tethers

Stock No.	Description	Load Rating lbs (kgs)	Extension Length (Inches)	Retracted Length (Inches)	Qty
PHYTH2HCOIL	Patented carabiner to carabiner vinyl coated braided steel tether, Personal Duty	5 (2)	67.5	16.5	1
PYTH2HCOIL10	Carabiner to carabiner vinyl coated braided steel tether, Personal Duty 10 pack	5 (2)	67.5	16.5	10
PYTT2TCOIL	Trigger to Trigger tether, Personal Duty	5 (2)	30	9	1
PYTT2TCOIL10	Trigger to Trigger tether, Personal Duty 10 pack	5 (2)	30	9	10
PYTH2QRCOIL	Carabiner to quick ring tether, Personal Duty	2 (1)	65.5	25	1
PYTH2QR10PK	Carabiner to quick ring tether, Personal Duty 10 pack	2 (1)	65.5	25	10
PYTC2CCOIL10	Clip to clip tether, Personal Duty 10 pack	2 (1)	44	9	10
PYTC2LCOIL10	Clip to side release loop tether, Personal Duty 10 pack	2 (1)	45.25	10	10
PYTHARDH10PK	Clip to loop hard hat tether 10 pack	2 (1)	44.5	12	10
PYTHARDH100	Clip to loop hard hat tether 100 pack	2 (1)	44.5	12	100



Retractable Tethers

Stock No.	Description	Load Rating lbs (kgs)	Extension Length (Inches)	Retracted Length (Inches)	Qty
THUNIRET2	Self flushing retractable tether with disconnectable loop	2 (1)	42	17	1
THRET2CLIP25	25 pack of disconnectable clips/loop for THUNIRET2	2 (1)	n/a	8	25
THUNIRET1	Self flushing retractable tether with disconnectable loop	1 (.5)	36	14	1
THRET1CLIP25	25 pack of disconnectable clips/loop for THUNIRET1 and THWSRET1	1 (.5)	n/a	7 3/4	25
THWSRET1	Adjustable wrist strap with self flushing retractable tether and disconnectable loop	1 (.5)	49	10	1

Pullaway Wristbands

- Pullaway wristbands are designed so that they can be escaped from in emergency situations
- Pullaway Wristbands feature an elastic strap that conform to the users wrist size automatically.

Stock No.	Size	Load Rating lbs (kgs)	Qty
PYTWB-S	Small	5 (2)	1
PYTWB10PK	Small	5 (2)	10
PYTWB-M	Medium	5 (2)	1
PYTWB10PK	Medium	5 (2)	10
PYTWB-L	Large	5 (2)	1
PYTWB10PK	Large	5 (2)	10
PYTWSLIMS10	Slim / Small	5 (2)	10
PYTWSLIMM10	Slim / Medium	5 (2)	10
PYTWSLIML10	Slim / Large	5 (2)	10



Adjustable Wristbands

- Adjustable Wristbands can be sized to virtually any wrist size with Hook and Loop closure straps

Stock No.	Load Rating lbs (kg)	Qty
THWS1	5 (2)	1
PYTWBADJ	5 (2)	1
PYTWBADJ10PK	5 (2)	10
PYTADJCORD	5 (2)	1
PYTADJCRD10P	5 (2)	10
PYWBADJR	1.5 (.7)	1
PYTWBADJR10	1.5 (.7)	10
THWSRET1	1 (.5)	1

Tools not included with Wristbands



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.



HOLSTERS



PYTADJRADCOM



PYTBOTTLE



PYTHAMMERCOM



PYTITOBLTR



PYTITOOLHAR



PYTITOOLXD



PYT2TOOBLTR



PYTHOL2H



PYTPOUCHRET



PYTSCAFFRET



PYTTAPECOMBO



PYTR52STEEL

Tool Holsters

Stock No.	Description
PYTADJRADOT+	Adjustable Radio Holster
PYTADJRADCOM	Adjustable Radio Holster Combo (includes EXT-C2LCOIL)
PYTBOTTLE	Bottle / Spray Can Holster
PYTBTOMECOM	Bottle / Spray Can Holster Combo (Includes EXT-C2CCOIL)
PYTHOLHAMMERT+	Hammer Holster
PYTHAMMERCOM	Hammer Holster Combo (Includes EXT-H2QRCOIL)
PYT1TOOLBLT	Single Tool Belt Holster
PYT1TOOLBLTR+	Single Tool Belt Holster with Retractor
PYT1TOOLHAR	Single Tool Harness Holster
PYTHOL1HRT+	Single Tool Harness Holster with Retractor
PYT1TOOLXD+	Extra-Deep Single Tool Holster
PYTHOL2B	Dual Tool Belt Holster
PYT2TOOBLTR+	Dual Tool Belt Holster with Retractors

Stock No.	Description
PYTHOL2H	Dual Tool Harness Holster
PYTHOL2HR+	Dual Tool Harness Holster with Retractors
PYTPOUCHRET+	Pouch Holster with Retractor
PYTSCAFFRET+	Scaffold Wrench Holster with Retractor
PYTSCAFFCOMB	Scaffold Wrench Holster with Retractor Combo (Includes EXT-H2LBUNGEE)
PYTTAPERET+	Tape Measure Holster with Retractor
PYTTAPESLEEVE+	Tape Measure Sleeve
PYTTAPECOMBO	Tape Measure Holster with Retractor Combo (Includes HOL-TAPESLEEVE)
PYTR52STEEL	52" Steel Cable Retractor with Polycarbonate Body

* Tool Lanyards not included with Tool Holsters unless otherwise stated.

** Tools not included with Tool Holsters.

+Patent Pending

POUCHES

Small Parts Pouch

- The patented Small Parts Pouch stops accidental drops with an innovative self-closure system that traps objects inside making it nearly impossible for objects to fall out once placed in the bag.
- Easy to retrieve objects since no opening or closing is necessary.
- Available in several colors, and a vinyl variant.
- Extra-deep Small Parts Pouch is also available for extra storage space.

Stock No.	Description
PYTPARTSCB	Small Parts Pouch - Canvas Black
PYTPARTSCC	Small Parts Pouch - Canvas Camo
PYTPCHPARTS	Small Parts Pouch - Canvas Orange
PYTPARTSVY	Small Parts Pouch - Vinyl Yellow
PYTPARTSXDCB	Small Parts Pouch Extra-Deep - Canvas Black



PYTPCHUTILIT Utility Pouch

- Two welded D-Rings on front of pouch to tie off tools.
- One additional D-Ring inside pouch.
- Two inner pouch pockets for storing tools.
- Belt loop on back of pouch.
- Two side ears are perfect for holding spud wrenches and sleeve bars.
- Drain vent on the bottom of the pouch.



PYTINSPECT Inspection Pouch

- Designed for the safe transport and use of most multi-meters, air monitors, and other portable testing devices. A unique, patent pending adjustable opening can be used to create a hands-free work station off the hip or chest.
- Three tool pockets inside the pouch are perfect for tools and testing probes. Tools can be tied off to a D-Ring inside the pouch, or a D-Ring located on either side of the back of the pouch.
- The inspection pouch has been designed to be worn off the belt, or over the shoulder with an included shoulder strap.



Tool Pouches

Stock No.	Description
PYTPCHTOOL	Tool Pouch with D-Ring
PYTPCHTOOLR	Tool Pouch with D-Ring and Retractors
PYTTOOLTRIG	Tool Pouch with D-Ring and Triggers
PYTTOOLXD	Extra Deep Tool Pouch with D-Ring
PYTTOOLXDR	Extra Deep Tool Pouch with D-Ring and Retractors
PYTTOOLXDTRG	Extra Deep Tool Pouch with D-Ring and Triggers



WARNING



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

TOOL BELTS / BELT LOOPS



PYTBELTCFTSM

Comfort Tool Belts

- A drop prevention tool belt system that's both durable and comfortable
- Modular design allowing the user to customize their own personal holster and pouch set up.

Stock No.	Waist Size (Inches)
PYTBELTCFTSM	28" - 36"
PYTBELTCFTLX	36" - 44"
PYTBELTCFT23	44" - 52"



PYTUTILSL

Utility Belts

- Utility tool belt features a high strength grommet closure system with padding inside two layers of cordura that provides for durability and comfort.

Stock No.	Waist Size (Inches)
PYTUTILSL	28" - 46"
PYTUTILXL	40" - 54"



PYBELTLOOP

PYTTRLOOP

Belt Loops

- Compatible with all tool belts above
- D-Ring Belt Loop Attachment creates an instant attachment point that is third-party load-rated for 5 lbs.
- Belt Loop Trigger creates an instant staging point that is third-party load-rated for 5 lbs. A thumb release steel trigger snap allows for quick tool transfers while maintaining a secure connection, even while wearing work gloves. Modular design allowing the user to customize their own personal holster and pouch set up.

Stock No.	Description	Load Rating lbs (kgs)	Qty
PYBELLLOOP	Belt Loop D-Ring	5 (2)	1
PYTLOOP10PK	Belt Loop D-Ring	5 (2)	10
PYTTRLOOP	Belt Loop Trigger	5 (2)	1
PYTTRLOOP10P	Belt Loop Trigger	5 (2)	10

Safe Buckets

- Every Safe Bucket is manufactured with either a hook and loop or drawstring closure system which helps prevent accidental drops.
- All Safe Buckets are third-party load rated.
- Sewn into the bottom of every Safe Bucket is hard composite plating that protects the bucket from accidental punctures. A protective leather sleeve covers the inserts that is resilient to the elements and harsh work environments.
- The Safe Bucket was engineered to be used with tools at height, and includes multiple connection points that can be tethered to. Workers can tether their tools directly to the Safe Bucket when being used, and store their tools for transport when finished.
- Instead of rope which is susceptible to fraying, a heavy-duty hoisting/shoulder strap is built into every Safe Bucket. Each bucket is also equipped with a high-quality and lightweight aluminum twist-lock carabiner load rated for 30 kN (6,700 lbs). There is no need to worry about a knot failing, or a non-locking carabiner which may slip off a connection point.
- Safe Buckets are 15 inches tall and have a 12.5 inch Diameter.

Stock No.	Closure System	Body Material	Load Rating lbs (kgs)
PYTBKT100HLC	Hook and Loop	Canvas	100 (45)
PYBKT100DRC	Drawstring	Canvas	100 (45)
PYTBKT250HLV	Hook and Loop	Vinyl	250 (113)
PYTBKT250DRV	Drawstring	Vinyl	250 (113)

PYBKTINSERT Hard Body Safe Bucket Insert

- The Hard Body Safe Bucket Insert converts the standard soft body Safe Bucket into a hard body bucket with four inner pockets for staging tools and small parts. The insert can be removed and reused, and is compatible with all standard Safe Buckets.

Tools not included



PYTBKT250DRV

PYTBKT100HLC



PYBKTINSERT

Extra Deep Safe Buckets

- Extra Deep Safe Buckets feature a hook and loop closure system allowing for the safe transport of scaffold poles and large tools, like torque wrenches
- Available in three different lengths.
- Third-party load rated for 100 pounds.
- A heavy duty webbing hoisting strap comes with a built in twist-lock aluminum carabiner for lifting.

Stock No.	Length (Inches)	Load Rating lbs (kgs)
PYTBKT1004	48	100 (45)
PYTBKT1006	72	100 (45)
PYTBKT10010	120	100 (45)

PYTBKT1004



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

RATCHETS & HANDLES

1/4" Drive



1/4" Drive Tools@Height Ratchets & Accessories

Stock No.	Description	Overall Length (Inches)	Repair Kit	Weight lbs (kg)
THT72	Ratchet, Sealed Head (High Strength), Standard Handle	4-7/16"	THRKRT72LB	0.20 (0.09)
THTL72	Ratchet, Sealed Head (High Strength), Long Handle	6-1/2"	THRKRT72LB	0.24 (0.11)
THTHL72	Ratchet, Sealed Head (High Strength), Long Handle, Soft Grip, Red	6-7/8"	THRKRT72LB	0.45 (0.2)
THTHLF72	Ratchet, Sealed Head, Long Flex Head, Soft Grip, Red	8-1/4"	THRKRT72LB	0.52 (0.24)
THTKN72	Ratchet, Round Head, Short Handle	3-1/16"	RKRTHNF72	0.28 (0.13)
THTHNF72	Ratchet, Round Head, Long Flex Head, Soft Grip	6-7/6"	RKRTHNF72	0.25 (0.11)
THTFY72	Ratchet, HI-Lok®, Flex Head	6-1/4"		0.3 (0.14)
THTMR4	Driver, Ratcheting	8-31/32"		0.25 (0.11)
THTMRT8	Driver, Ratcheting, T-Handle	10"		0.60 (0.27)
THTM77	Adaptor, Ratcheting	1-5/8"		0.12 (0.05)
THTMS70A	Spinner, Ratchet	2-7/32"		0.06 (0.03)
THRKRT72LB	Drive gear and screws to retrofit existing 72 ratchets models	NA		0.2 (0.09)
THPRT	Pin Release Tool	-	-	-



1/4" Drive Handles

Stock No.	Description	Overall Length (Inches)	Weight lbs (kg)
THTM10G	Breaker Bar	6"	0.18 (0.08)
THTM62B	Driver, Flexible, Standard Cable, Standard Handle	6-3/4"	0.20 (0.09)
THTM65	Adjusting Tool, Flexible	19-3/4"	0.50 (0.23)
THT9TURBO	T-Handle, Turbo Speed (Blue-Point)	9-3/16"	0.70 (0.32)

EXTENSIONS & SOCKETS

1/4" Drive



1/4" Drive Tools@Height Extensions & Accessories

Stock No.	Description	Overall Length (inches)	Weight lbs (kg)
THTMX1	Extension	1"	0.03 (0.01)
THTMXK2	Knurled Extension	2"	0.06 (0.03)
THTMXK4	Knurled Extension	4"	0.10 (0.05)
THTMXK60	Knurled Extension	6"	0.14 (0.06)
THTMXK80	Knurled Extension	8"	0.17 (0.08)
THTMXK110	Knurled Extension	11"	0.25 (0.11)
THTMXK140	Knurled Extension	14"	0.30 (0.14)
THTMX240	Extension	24"	0.73 (0.33)
THTMU8B	Universal Joint	1-5/16"	0.04 (0.02)
THTA3	1/4" Female x 3/8" Male Adaptor	15/16"	0.05 (0.02)
THTMXM114	Adaptor, Magnetic, 1/4" Internal drive	1-17/32"	0.04 (0.02)
THTMXM17	Adaptor, Magnetic, 1/4" Internal drive	1-21/32"	0.04 (0.02)



Shallow, mm

mm	12	A	B	C	D	E	Weight lbs (kg)
5	THTMMD5*	7.7	12.1	13.3	22.2	4.3	0.023 (0.01)
5.5	THTMMD5.5	8.3	12.1	13.3	22.2	4.6	0.02 (0.01)
6	THTMMD6	9.3	12.1	13.3	22.2	5.6	0.02 (0.01)
7	THTMMD7	10.5	12.1	13.3	22.2	6.1	0.02 (0.01)
8	THTMMD8	11.5	12.1	13.3	22.2	6.9	0.02 (0.01)
9	THTMMD9	12.7	12.1	13.3	22.2	7.4	0.024 (0.01)
10	THTMMD10	13.2	13.2	13.3	22.2	7.4	0.05 (0.02)
11	THTMMD11	15.2	14.6	13.3	22.2	9.4	0.065 (0.03)
12	THTMMD12	16.5	15.6	13.3	22.2	9.4	0.04 (0.02)
13	THTMMD13	17.6	16.7	13.3	22.2	9.4	0.05 (0.02)
14	THTMMD14	18.8	17.8	14.1	22.2	9.7	0.05 (0.02)

*Conventional hex

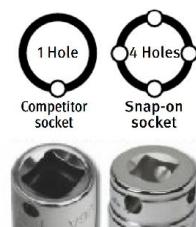
THTMMD14



Shallow, inches

in	6	12	A	B	C	D	E	Weight, lbs (kg)
1/4	THTM04	—	7/32	7/16	1/2	7/8	1/8	0.02 (0.01)
5/32	THTM05*	—	9/32	15/32	1/2	7/8	5/32	0.021 (0.01)
7/32	THTM6*	THTMD6*	9/32	15/32	1/2	7/8	5/32	0.022 (0.01)
1/4	THTM7*	THTMD7*	11/32	15/32	1/2	7/8	3/16	0.02 (0.01)
9/32	THTM8	THTMD8	3/8	15/32	1/2	7/8	7/32	0.02 (0.01)
11/32	THTM9	THTMD9	13/32	15/32	1/2	7/8	1/4	0.02 (0.01)
13/32	THTM10	THTMD10	15/32	15/32	1/2	7/8	9/32	0.03 (0.01)
15/32	THTM11	THTMD11	1/2	15/32	5/16	7/8	9/32	0.025 (0.01)
7/16	THTM12	THTMD12	17/32	1/2	1/2	7/8	9/32	0.03 (0.01)
9/16	THTM14	THTMD14	19/32	9/16	1/2	7/8	3/8	0.03 (0.01)
11/16	THTM16	THTMD16	11/16	21/32	1/2	7/8	3/8	0.05 (0.02)
13/16	THTM18	THTMD18	25/32	23/32	1/2	29/32	3/8	0.06 (0.03)

*Conventional hex



Snap-on T@H sockets, extensions, and adaptors feature a locking hole on all four sides, not just one. T@H ratchets and drive tools feature a locking pin which mates with the side lock hole for positive retention. This reduces the risk of misaligning the socket than typical competitor's sockets with just one side hole create.



Release pin with THPRT – Pin Release Tool for Square Drive Tools

Do not use quick release tools with locking collars or push button release. These tools can be disengaged inadvertently.



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

SOCKETS 1/4" Drive

THTMA8E



Hex Bit, Standard Length, inches

		A	B	Weight, lbs (kg)
1/16	THTMA2E	1 7/8	TMA2E2	0.03 (0.01)
5/64	THTMA2.5E	1 7/8	TMA2.5E2	0.04 (0.02)
3/32	THTMA3E	1 7/8	TMA3E2	0.065 (0.03)
7/64	THTMA3.5E	1 7/8	TMA3.5E2	0.03 (0.01)
1/16	THTMA4E	1 7/8	TMA4E2	0.065 (0.03)
9/64	THTMA4.5E	1 7/8	TMA4.5E2	0.06 (0.03)
5/32	THTMA5E	1 7/8	FA5E2	0.06 (0.03)
3/16	THTMA6E	1 15/16	FA6E2	0.04 (0.02)
7/32	THTMA7E	1 7/8	FA7E2	0.043 (0.02)
1/4	THTMA8E	1 7/8	FA8E2	0.05 (0.02)

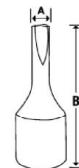
THTMAB6E



Ball Hex Bit, Standard Length, inches

		A	B	Weight, lbs (kg)
1/8	THTMAB4E	1 7/8	TMAB4E2	0.034 (0.02)
5/64	THTMAB4.5E	1 7/8	TMAB4.5E2	0.04 (0.02)
3/32	THTMAB5E	1 7/8	TMAB5E2	0.04 (0.02)
7/64	THTMAB6E	1 7/8	TMAB6E2	0.04 (0.02)

THTM30E



Clutch Tip Screwdriver Bit, Standard Length

	Stock No.	Square Drive, in	A	B	Weight, lbs (kg)
3/16	THTM27E	1/4	3/16	1 3/8	0.03 (0.01)
1/4	THTM30E	1/4	1/4	1 3/8	0.05 (0.02)
5/32	THTM31E	1/4	5/32	1 3/8	0.05 (0.02)

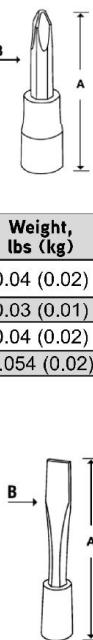
Phillips Screwdriver Bit

		Stock No.	Square Drive, in	A	B	Weight, lbs (kg)
Standard	#1	THTMP12E	1/4	1 7/8	TM12E2	0.04 (0.02)
	#2	THTMP22E	1/4	1 7/8	FP22E2	0.03 (0.01)
	#2	THTMP23E	3 1/16	TM23E2	0.04 (0.02)	
Short	#2	THTMP21E	1/4	1 1/4	TM21E	0.054 (0.02)

THTMC105E



THTM83A



Flat Tip Screwdriver Bit

		Stock No.	Square Drive, in	A	B	Weight, lbs (kg)
Standard	3/16 x .032	THTMC104E	1/4	2 7/8	TMC104E2	0.07 (0.03)
	1/4 x .032	THTMC105E	1/4	2 15/16	TMC105E2	0.05 (0.02)
	5/32 x .042	THTMC106E	1/4	2 7/8	TMC106E2	0.06 (0.03)
Short	1/4 x .036	THTM82	1/4	7/8	TM82-2C	0.02 (0.01)
	3/8 x 1/32	THTM83A	1/4	3/4	—	0.03 (0.01)
	7/16 x 1/32	THTM84	1/4	3/4	—	0.03 (0.01)

THTMAM6E



Hex/Standard, mm

		Square Drive, in	A	Weight, lbs (kg)
2	THTMAM2E	1/4	47.8	0.03 (0.01)
2.5	THTMAM2.5E	1/4	47.8	0.04 (0.02)
3	THTMAM3E	1/4	47.8	0.04 (0.02)
4	THTMAM4E	1/4	47.8	0.04 (0.02)
5	THTMAM5E	1/4	47.8	0.04 (0.02)
6	THTMAM6E	1/4	47.8	0.05 (0.02)



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

THTMAM4E



Ball Hex/Standard, mm

		Square Drive, in	A	Weight, lbs (kg)
3	THTMAM2E	1/4	47.7	0.04 (0.02)
4	THTMAM2.5E	1/4	47.6	0.01 (0)
5	THTMAM3E	1/4	47.9	0.04 (0.02)
6	THTMAM4E	1/4	47.9	0.03 (0.01)

RATCHETS, HANDLES AND EXTENSIONS

3/8" Drive



3/8" Drive Tools@Height Ratchets & Accessories

Stock No.	Description	Overall Length (Inches)	Repair Kit	Weight, lbs (kg)
THF80	80 Tooth Standard Handle Ratchet	7-7/16"	THRKRF80LB	0.66 (0.3)
THFK80	80 Tooth Stubby Handle Ratchet	4-3/16"	THRKRF80LB	0.59 (0.27)
THFL80	80 Tooth Long Handle Ratchet	10-5/16"	THRKRF80LB	0.78 (0.35)
THFN100	Round Head Ratchet, Standard Length 7 in.	7-7/8"		0.60 (0.27)
THRAF80	Ratchet, Low Profile, Dual 80° Technology	7-1/2"	THRKRF80LB	0.37 (0.17)
THFHC737	Soft Grip Compact Swivel Head	6-7/8"		
THPALMRAT	Tethered Palm Ratchet	2-3/4"		0.75 (0.34)
THF77	3/8 in. Drive Ratchet Adaptor	2-3/16"		0.30 (0.14)
THFRS70A	Spinner			0.13 (0.06)
THRKRF8080LB	Drive gear and screws to retrofit existing 80 tooth ratchet models	-	-	-
THPRT	Pin Release Tool	-	-	-

3/8" Drive Handles

Stock No.	Description	Overall Length (Inches)	Weight, lbs (kg)
THF10L	Breaker Bar	9-9/16"	0.65 (0.29)
THF11TURBO	Turbo-T Spd Drvr 3/8 in. Sq Dr		1.3 (0.59)



3/8" Drive Tools@Height Extensions & Accessories

Stock No.	Description	Overall Length (Inches)	Replacement Bits	Weight, lbs (kg)
THFX1	Extension 3/8 in. Drive	1-1/2"		0.11 (0.05)
THFXK3	Extension 3/8 in. Drive	3"		0.18 (0.08)
THFXK4	Extension 3/8 in. Drive	4"		0.21 (0.1)
THFXK6	Extension 3/8 in. Drive	6"		0.27 (0.12)
THFXK8	Extension 3/8 in. Drive	8"		0.35 (0.16)
THFXK11	Extension 3/8 in. Drive	11"		0.47 (0.21)
THFU8A	Universal Joint			0.14 (0.06)
THA2A	3/8 in. - 1/2 in. Step Up Adaptor	1-5/16"		0.1 (0.05)
THGFAT1E	Adaptor	1-1/4"	THGFAT1E2	0.09 (0.04)



SOCKETS

3/8" Drive

THFUM14A



Shallow Universal, mm

		A	B	D	E	Weight, lbs (kg)
10	THFUM10A	14.0	18.1	43.5	6.4	0.1 (0.05)
12	THFUM12A	16.8	18.1	45.5	7.9	0.11 (0.05)
13	THFUM13A	18.1	18.1	45.5	7.9	0.1 (0.05)
14	THFUM14A	18.9	18.1	47.9	8.9	0.1 (0.05)
15	THFUM15A	20.5	18.1	47.9	8.9	0.1 (0.05)
16	THFUM16A	21.3	18.1	47.9	10.2	0.1 (0.05)
17	THFUM17A	22.9	18.9	50.7	10.4	0.5 (0.23)

THFAM12E



Hex/Standard, mm

		A	B	Weight, lbs (kg)
4	THFAM4E	52.3	FAM4E2	0.07 (0.03)
5	THFAM5E	52.6	FAM5E2	0.07 (0.03)
6	THFAM6E	52.6	FAM6E2	0.09 (0.04)
7	THFAM7E	52.6	FAM7E2	0.09 (0.04)
8	THFAM8E	52.6	FAM8E2	0.103 (0.05)
9	THFAM9E	52.6	FAM9E2	0.21 (0.1)
10	THFAM10E	52.6	SAM10E2	0.04 (0.02)
11	THFAM11E	69.9	FAM11E2	0.15 (0.07)
12	THFAM12E	69.9	FAM12E2	0.22 (0.1)
13	THFAM13E	69.9	FAM13E2	0.24 (0.11)
14	THFAM14E	69.9	FAM14E2	0.31 (0.14)

THFAB8E



Ball Hex/Standard, inches

		A	B	Weight, lbs (kg)
7/32	THFAB7E	2 3/32	FAB7E2	0.08 (0.04)
1/4	THFAB8E	2 3/32	FAB8E2	0.09 (0.04)
5/16	THFAB10E	2 3/32	FAB10E2	0.1 (0.05)
3/8	THFAB12E	2 3/32	FAB12E2	0.13 (0.06)

THPP410A



Pipe Plug Socket

Stock No.	Size	Weight, lbs (kg)
THPP410A	5/16	0.05 (0.02)

THFU16B



Shallow Universal, inches

		A	B	D	E	Weight, lbs (kg)
5/16	THFU10B	15/32	11/16	1 5/8	1/4	0.4 (0.02)
3/8	THFU12B	17/32	11/16	1 5/8	1/4	0.1 (0.05)
7/16	THFU14B	5/8	11/16	1 5/8	9/32	0.09 (0.04)
1/2	THFU16B	23/32	11/16	1 11/16	9/32	0.1 (0.05)
9/16	THFU18B	25/32	11/16	1 23/32	11/32	0.1 (0.05)
5/8	THFU20B	27/32	11/16	1 25/32	3/8	0.11 (0.05)
11/16	THFU22B	15/16	3/4	2	3/8	0.15 (0.07)
3/4	THFU24B	1	3/4	2 1/16	7/16	0.16 (0.07)
13/16	THFU26B	1 3/32	3/4	2 3/32	15/32	0.15 (0.07)
7/8	THFU28B	1 5/32	3/4	2 3/32	1/2	0.15 (0.07)
15/16	THFU30A	1 1/4	3/4	2 9/32	9/16	0.21 (0.1)
1	THFU32A	1 5/16	3/4	2 9/32	9/16	0.231 (0.1)

THFA8E



Hex/Standard, inches

		A	B	Weight, lbs (kg)
1/8	THFA4E	2 1/16	TMA4E2	0.07 (0.03)
9/64	THFA4.5E	2 1/16	TMA4.5E2	0.05 (0.02)
5/32	THFA5E	2 1/16	FA5E2	0.07 (0.03)
3/16	THFA6E	2 1/16	FA6E2	0.07 (0.03)
7/32	THFA7E	2 1/16	FA7E2	0.08 (0.04)
1/4	THFA8E	2 1/16	FA8E2	0.09 (0.04)
5/16	THFA10E	2 1/16	FA10E2	0.1 (0.05)
3/8	THFA12E	2 3/32	FA12E2	0.125 (0.06)

THFA8LE



Hex/Extra Long, inches

		A	Fits These Cap Screws	Fits These Set Screws	B	Weight, lbs (kg)
5/32	THFA5LE	6 1/16	#10	5/16"	FA5LE2	0.11 (0.05)
3/16	THFA6LE	6 1/8	1/4"	3/8"	FA6LE2	0.1 (0.05)
7/32	THFA7LE	6 1/8	—	7/16"	FA7LE2	0.13 (0.06)
1/4	THFA8LE	6 1/8	5/16"	1/2"	FA8LE2	0.15 (0.07)
5/16	THFA10LE	6 1/16	3/8"	5/8"	FA10LE2	0.19 (0.09)
3/8	THFA12LE	6 1/16	1/4"	3/4"	FA12LE2	0.25 (0.11)

RATCHETS AND ACCESSORIES

1/2" Drive



1/2" Drive Tools@Height Ratchets & Accessories

Stock No.	Description	Overall Length (Inches)	Repair Kit	Weight, lbs (kg)
THS80A	80 Tooth Standard Handle Ratchet	10 5/16"	THRKRS80A	1.60 (0.73)
THSL80A	80 Tooth Long Handle Ratchet	15"	THRKRS80A	1.93 (0.88)
THSA936A	Scaffold Ratchet With Hammer	10 5/16"		2.12 (0.96)
JHWBS-63B	Scaffold Ratchet with Hammer and Prybar	14"		2.74 (1.24)
JHWBS-62	Scaffold Ratchet with Hammer Only	11"		2.55 (1.16)
THS77A	Ratchet Adaptor	3"		0.90 (0.41)
THGSP936	Spud Ratchet	15 5/8"		2.44 (1.11)
THRKRS80A80L	Drive gear and screws to retrofit existing 80 tooth ratchet models	-		
THPRT	Pin Release Tool	-		-

1/2" Drive Handles

Stock No.	Description	Overall Length (Inches)	Weight, lbs (kg)
THSN15	Breaker Bar	15"	1.70 (0.77)
THSN18	Breaker Bar	18"	3.00 (1.36)
THSN24	Breaker Bar	24"	2.40 (1.09)



1/2" Drive Extensions & Accessories

Stock No.	Description	Overall Length (Inches)	Weight, lbs (kg)
THSX2	Extension	2 1/8"	0.25 (0.11)
THSXK3	Knurled Extension	3 1/2"	0.40 (0.18)
THSXK5	Knurled Extension	5"	0.53 (0.24)
THSXK8	Knurled Extension	8"	0.74 (0.34)
THSXK11	Knurled Extension	11"	1.04 (0.47)
THSX15	Extension	15"	1.00 (0.45)
THS8	Universal Joint	2 11/16"	0.29 (0.13)
THGLA12B	1/2" Female x 3/4" Male Adaptor	1 7/16"	0.36 (0.16)
THGSAF1F	1/2" Female x 3/8" Male Adaptor	1 3/16"	0.20 (0.09)
THGLAS1F	3/4" Female x 1/2" Male Adaptor	2 7/16"	0.50 (0.23)
THGLAS1F2	Replacement Bit / THGLAS1F		



SOCKETS AND DRIVE TOOLS

3/4" Drive



3/4" Drive Ratchet and Drive Tools

Stock No.	Description	Overall Length (Inches)	Weight, lbs (kg)
THL52B-872H	Sliding T-Handle Head with 19" Handle	19 1/4	3.68 (1.67)
THL872-RJ	Sealed Ratchet with Knuled 19" Handle	19 1/4	4.15 (1.88)
THL872-RM	Sealed Ratchet with Knurled 36" Handle	26	7.16 (3.25)
THL8112A-RJ	Breaker Bar Head with Knurled 19" Handle	19	1.16 (0.53)
THL8112A-RM	Breaker Bar Head with Knurled 36" Handle	36	1.16 (0.53)
THL32	Extension with Locking Button	3	0.80 (0.36)
THL42	Extension with Locking Button	5	1.17 (0.53)
THL62	Extension with Locking Button	8	1.71 (0.78)
THL122	Extension with Locking Button	16	3.31 (1.5)

ASME/ANSI B107.1-1993



3/4" Drive, Shallow, mm

mm ↑	12	A	B	C	D	E	Weight, lbs (kg)
22	THLDHM222	31.10	34.60	30.20	50.80	17.10	0.48 (0.22)
24	THLDHM242	33.40	34.60	31.80	50.80	17.90	0.52 (0.24)
27	THLDHM272	37.30	39.50	31.80	54.00	19.90	0.56 (0.25)
30	THLDHM302	41.00	39.80	34.00	57.20	21.80	0.61 (0.28)
36	THLDHM362	49.30	41.20	35.10	58.70	22.10	0.94 (0.43)
41	THLDHM412	55.10	44.50	42.90	66.50	26.70	1.25 (0.57)

ASME/ANSI B107.1-1993



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

REVERSIBLE RATCHETING COMBINATION / (BLUE-POINT®)



THBOERM19

Standard Handle , 15° Offset, mm

	Stock No.	A	B	C	D	E	Weight, lbs (kg)
6	THBOERM6	16.30	16.3	6.6	3.6	114.3	0.06 (0.03)
7	THBOERM7	16.50	16.4	6.6	3.9	125	0.07 (0.03)
8	THBOERM8	17.80	17.7	6.5	4	135	0.08 (0.04)
9	THBOERM9	19.50	20	7.4	4	150	0.09 (0.04)
10	THBOERM10	21.50	21.9	8	5	160	0.14 (0.06)
11	THBOERM11	22.00	23.9	8.5	5.5	170	0.15 (0.07)
12	THBOERM12	23.50	25	9	5.5	175	0.19 (0.09)
13	THBOERM13	25.00	25.9	10	6.3	180	0.23 (0.1)
14	THBOERM14	27.00	29.9	10	6.5	190	0.29 (0.13)
15	THBOERM15	28.50	31.1	11	7	200	0.31 (0.14)
16	THBOERM16	30.50	33.6	11	7	210	0.36 (0.16)
17	THBOERM17	32.00	36.5	12	7	230	0.45 (0.2)
18	THBOERM18	34.50	38.5	12	8	240	0.50 (0.23)
19	THBOERM19	36.50	38.7	12.9	8.7	250	0.58 (0.26)
21	THBOERM21	39.40	43.2	13.7	9.4	266.7	0.78 (0.35)
22	THBOERM22	41.70	45.7	14.5	9.4	285.8	0.90 (0.41)
24	THBOERM24	46.50	49.5	15.5	11.2	304.8	1.17 (0.53)
25	THBOERM25	47.20	52.8	15.5	11.2	327.2	1.26 (0.57)



THBOER28

Standard Handle , 15° Offset, inches

	Stock No.	A	B	C	D	E	Weight, lbs (kg)
1/4	THBOER8	21/32	21/32	1/4	5/32	4 1/2	0.06 (0.03)
5/16	THBOER10	11/16	11/16	1/4	5/32	5 5/16	0.08 (0.04)
3/8	THBOER12	27/32	7/8	5/16	3/16	6 5/16	0.14 (0.06)
7/16	THBOER14	7/8	15/16	11/32	7/32	6 11/16	0.16 (0.07)
1/2	THBOER16	31/32	1 1/32	13/32	13/32	7 1/16	0.22 (0.1)
9/16	THBOER18	1 1/16	1 3/16	13/32	13/32	7 1/2	0.28 (0.13)
5/8	THBOER20	1 3/16	1 5/16	7/16	7/16	8 1/4	0.36 (0.16)
11/16	THBOER22	1 1/4	1 7/16	15/32	15/32	9 1/16	0.44 (0.2)
3/4	THBOER24	1 7/16	1 17/32	1/2	1/2	9 13/16	0.59 (0.27)
13/16	THBOER26	1 9/16	1 23/32	17/32	17/32	10 1/2	0.75 (0.34)
7/8	THBOER28	1 21/32	1 27/32	9/16	9/16	11 1/4	0.89 (0.4)
15/16	THBOER30	1 27/32	1 31/32	5/8	5/8	12	1.11 (0.5)
1	THBOER32	1 7/8	2 3/32	5/8	5/8	12 7/8	1.26 (0.57)

WRENCHES



THXSM67A



THXID1618A

Short Handle, 10° Offset, mm

		A	B	C	Weight, lbs (kg)
6 - 7	THXSM67A	9.6 - 10.9	5.7 - 6.2	86	0.04 (0.02)

Midget, 10° Offset, inches

		A	C	E	Weight, lbs (kg)
1/4 - 9/32	THXID1618A	13/32 - 7/16	5/32 - 3/16	3 13/32	0.045 (0.02)
5/16 - 11/32	THXID2022A	15/32 - 1/2	3/16 - 7/32	3 31/32	0.07 (0.03)

ASME/ANSI B107.6-1994



THRXFMS1314B

Flare Nut Double End, mm

		A	C	E	Weight, lbs (kg)
9 - 11	THRXFMS911B	18 - 21	7 - 8	145	0.14 (0.06)
10 - 12	THRXFMS1012B	20 - 22	8 - 9	153	0.15 (0.07)
13 - 14	THRXFMS1314B	24 - 25	9 - 10	173	0.25 (0.11)
15 - 17	THRXFMS1517B	26 - 29	10 - 11	193	0.36 (0.16)
16 - 18	THRXFMS1618B	28 - 30	11 - 12	200	0.395 (0.18)
19 - 21	THRXFMS1921B	32 - 34	12 - 13	223	0.555 (0.25)



THFRDH181



External Pipe Wrenches

Cast Iron Handle Stock No.	Cast Iron Weight, lbs (kg)	Aluminum Handle Stock No.	Aluminum Weight, lbs (kg)	A	B Max Opening
THPW6C	0.45 (0.2)	—	—	6	3/4
THPW8C	0.82 (0.37)	—	—	8	1
THPW10C	1.70 (0.77)	THPWA10A	1.11 (0.5)	10	1 1/2
THPW12C	2.58 (1.17)	—	—	12	2
THPW14C	3.65 (1.66)	THPWA14A	2.20 (1)	14	2
		THPWA18A	3.58 (1.62)	18	2 1/2
		THPWA24A	5.65 (2.56)	24	3

Stock No.	Size	A	B	C	D	E	Weight, lbs (kg)
THFRDH101	5/16"	.475	.750	1/4	7/16	2	0.07 (0.03)
THFRDH121	3/8"	.570	.750	5/16	7/16	2	0.084 (0.04)
THFRDH141	7/16"	.655	.750	11/32	7/16	2	0.09 (0.04)
THFRDH161	1/2"	.740	.750	11/32	7/16	2	0.1 (0.05)
THFRDH181	9/16"	.825	.750	3/8	7/16	2	0.1 (0.05)

3/8" Drive Torque Adaptors, Non-Spline

Stock No.	Size	A	B	C	D	E	Weight, lbs (kg)
THFRDH101	5/16"	.475	.750	1/4	7/16	2	0.07 (0.03)
THFRDH121	3/8"	.570	.750	5/16	7/16	2	0.084 (0.04)
THFRDH141	7/16"	.655	.750	11/32	7/16	2	0.09 (0.04)
THFRDH161	1/2"	.740	.750	11/32	7/16	2	0.1 (0.05)
THFRDH181	9/16"	.825	.750	3/8	7/16	2	0.1 (0.05)



THBXORM1617



THBXOR1820

Ratcheting Box - Standard Handle - 25° Offset, MM, Blue-Point

		A	B	E	Weight, lbs (kg)
8-9	THBXORM89	18-19.3	6.4-7.6	184.2	0.12 (0.05)
10-11	THBXORM1011	21.8-22.1	8.1-8.6	203.2	0.20 (0.09)
12-13	THBXORM1213	23.6-26.6	8.9-10.2	222.3	0.26 (0.12)
14-15	THBXORM1415	27.2-28.7	10.2-10.9	241.3	0.39 (0.18)
16-17	THBXORM1617	31-32	10.9-11.9	260.4	0.51 (0.23)
18-19	THBXORM1819	34.5-36.8	12.2-13.2	279.4	0.55 (0.25)

Four-Way Angle Head, mm

	Stock No.	B	D	E	Weight, lbs (kg)
10	THVSM5210B	20	6	127	0.09 (0.04)
11	THVSM5211B	22	6	137	0.09 (0.04)
12	THVSM5212B	24	6	145	0.12 (0.05)
13	THVSM5213B	26	6	154	0.16 (0.07)
14	THVSM5214B	28	6	164	0.18 (0.08)
15	THVSM5215B	30	7	173	0.19 (0.09)
16	THVSM5216B	31	7	181	0.23 (0.1)
17	THVSM5217B	34	7	191	0.27 (0.12)
18	THVSM5218B	36	7	200	0.30 (0.14)
19	THVSM5219B	37	7	210	0.33 (0.15)
21	THVSM5221B	41	8	228	0.46 (0.21)
22	THVSM5222B	44	8	239	0.53 (0.24)
24	THVSM5224B	47	8	254	0.60 (0.27)
27	THVSM5227B	53	9	283	0.86 (0.39)

Four-Way Angle Head, inches

	Stock No.	B	D	E	Weight, lbs (kg)
1/4	THVS8B	17/32	3/16	3 11/16	0.04 (0.02)
5/16	THVS10B	21/32	3/16	4 1/4	0.05 (0.02)
11/32	THVS11B	23/32	7/32	4 17/32	0.07 (0.03)
3/8	THVS12B	25/32	7/32	4 27/32	0.08 (0.04)
7/17	THVS14B	7/8	7/32	5 13/32	0.10 (0.05)
1/2	THVS16B	1	1/4	5 31/32	0.13 (0.06)
9/16	THVS18B	1 1/8	1/4	6 9/16	0.16 (0.07)
5/8	THVS20B	1 1/4	9/32	7 1/8	0.22 (0.1)
11/16	THVS22B	1 3/8	9/32	7 11/16	0.28 (0.13)
3/4	THVS24B	1 15/32	9/32	8 9/32	0.34 (0.15)
13/16	THVS26B	1 19/32	5/16	8 27/32	0.42 (0.19)
7/8	THVS28B	1 23/32	5/16	9 13/32	0.52 (0.24)
15/16	THVS30B	1 27/32	11/32	10	0.60 (0.27)
1	THVS32B	1 31/32	11/32	10 9/16	0.75 (0.34)

Ratcheting Box - Standard Length - 25° Offset, Inches, Blue-Point

		A	C	E	Weight, lbs (kg)
5/16 - 3/8	THBXOR1012	23/32 - 7/8	1/4 - 5/16	7.5	0.15 (0.07)
7/16 - 1/2	THBXOR1416	7/8 - 31/32	11/32 - 13/32	8.75	0.27 (0.12)
9/16 - 5/8	THBXOR1820	1 1/16 - 7/32	13/32 - 7/16	9.75	0.41 (0.19)
11/16 - 3/4	THBXOR2224	1 9/32 - 7/16	15/32 - 1/2	11	0.64 (0.29)



THVSM5219B



THVS24B



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

WRENCHES

Combination T and L-Shape Wrenches

- Ergonomic, soft grip handle provides comfort during repetitive tasks
- Allows maximum pressure to be applied when loosening difficult fasteners with both "T" and "L" applications
- Blades constructed from high strength steel and hardened for durability
- Blade tips are black oxide coated to prevent chipping and to help maintain a secure fastener engagement

- Short blade provides maximum torque for tight quarters
- Long blade promotes quick fastener turning in difficult access situations
- Hole in handle for hanging tool or tether
- Color coded handles identify metric and inch sizes at a glance
- Supplied with THRET1Clip that can be used with optional THUNIRET1 Retractable Laynard

Hex, mm

mm	Blue Handle	T-Length, mm	Length, mm	Weight, lbs (kg)
2	THAWSGM2	95	152	0.07 (0.03)
2.5	THAWSGM2.5	95	152	0.08 (0.04)
3	THAWSGM3	98	152	0.09 (0.04)
4	THAWSGM4	98	187	0.11 (0.05)
5	THAWSGM5	117	187	0.20 (0.09)
6	THAWSGM6	117	246	0.28 (0.13)
8	THAWSGM8	117	246	0.40 (0.18)
10	THAWSGM10	124	248	0.53 (0.24)



Hex, SAE

SAE	Red Handle	T-Length, inches	Length, inches	Weight, lbs (kg)
3/32	THAWSG06	3 7/8	6	0.08 (0.04)
6/64	THAWSG07	3 7/8	6	0.08 (0.04)
1/8	THAWSG08	3 7/8	6	0.08 (0.04)
9/64	THAWSG09	3 7/8	6	0.10 (0.05)
5/32	THAWSG10	3 7/8	7 3/8	0.11 (0.05)
3/16	THAWSG12	4 3/4	7 3/4	0.20 (0.09)
7/32	THAWSG14	4 3/4	7 3/4	0.23 (0.1)
1/4	THAWSG16	4 3/4	9 5/8	0.28 (0.13)
5/16	THAWSG20	4 3/4	9 5/8	0.39 (0.18)
3/8	THAWSG24	4 3/4	9 5/8	0.51 (0.23)



Adjustable Wrenches

Stock No.	A Inches (mm)	Length, Inches (mm)	Weight, lbs (kg)
THGAJ4A	4 (108)	1 1/2 (13)	0.14 (0.06)
THGAJ6A	6 (160)	1 (25.4)	0.34 (0.15)
THGAJ8A	8 (210)	1 1/8 (29)	0.67 (0.3)
THGAJ10A	10 (260)	1 9/32 (33)	1.04 (0.47)
THGAJ12A	12 (310)	1 1/2 (38)	1.69 (0.77)
THGAJ15A	15 (385)	1 19/32 (43)	2.78 (1.26)
THGAJ18A	18 (450)	2 1/16 (52)	4.01 (1.82)
THGAJ15A	15 (385)	1 19/32 (43)	2.78 (1.26)
THGAJ18A	18 (450)	2 1/16 (52)	4.01 (1.82)



Chain Wrenches

Stock no.	A	B	C	Weight, lbs (kg)
THCW12A	16	4	12	1.85 (0.84)
THCW15A	19	5	15	2.65 (1.2)
THCW24A	23	6	24	4.10 (1.86)



Adjustable Hook Spanners

- Services collars, rings and bearings
- Single jaw and roll pin construction with industrial finish
- Make sure jaw hook is properly positioned when in use

Stock No.	A	B	C	D	Weight, lbs (kg)
THAHS300B	3/4-2	1/8	6 3/8	11/32	0.29 (0.13)
THAHS301B	1 1/4-3	5/32	8 1/8	13/32	0.49 (0.22)
THAHS304B	2-4 3/4	3/16	11 3/8	15/32	0.98 (0.44)
THAHS307B	4 1/2 - 6 1/2	1/4	12 1/8	15/32	1.06 (0.48)



Adjustable Pin Spanners

- Removes rings, collars and lock nuts
- Make sure jaw hook is properly positioned when in use

Stock No.	A	B	C	D	E	Weight, lbs (kg)
THAPS351B	3/4-2	1/8	6 3/8	1/8	11/32	0.28 (0.13)
THAPS357B	1 1/4-3	3/16	8 1/8	3/16	11/32	0.48 (0.22)
THAPS363B	2-4 3/4	1/4	11 3/8	1/4	15/32	0.91 (0.41)
THAPS366B	4 1/2 - 6 1/2	1/4	12 1/8	3/8	15/32	1.08 (0.49)



Adjustable Face Pin Spanners

- For servicing seal and packing nuts on hydraulic cylinders.

Stock No.	A	B	C	D	Weight, lbs (kg)
THAFS482B	6 3/8	2	3/16	5/32	0.32 (0.15)
THAFS483B	8 1/4	3	1/4	3/16	0.61 (0.28)
THAFS484B	10 3/8	4	5/16	1/4	0.99 (0.45)



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

TORQUE WRENCHES / SCREWDRIVERS



Techwrench

- Torque accuracy TECH1, 2 and 3 ratchet head models:
1% CW, 1.5% CCW 2% CW, 3% CCW from 10 to 19% F.S. 4% CW, 8% CCW from 5 to 9% F.S. (TECH2 only)
- Manual peak store, recall, clear and print functions
- Memory capacity: 1000 peak readings
- TechLog™ download software CD included
- Excel® Download Template with basic statistics
- Date/time Excel download template (wrench connected to PC)
- Serial RS232, with selectable 1200 to 19.2K baud rate
- Serial cable: 6' with 9 pin PC interconnect included
- Dual 80® technology on all 72 and 80 tooth

Applications:

- Automotive service: printout provides assurance that lug nuts, head bolts, etc. have been tightened to specification
- Assembly operations: gather data to manage quality
- Manufacturing ISO and SPC®: generate statistics for technical files and process auditing
- Military: document compliance with maintenance schedules and inspections
- Aviation: include torque data in maintenance reports

	Stock No.	Head Style	Gear Teeth	Swing Arc	Range, in lb	Range, ft lbs	Range, Nm	Head Depth, inches	Head Width, inches	Length, inches	Weight, lbs (kg)
3/8	THTECH2R100	Sealed Fixed Ratchet	80	4.5°	60-1,200	5-100	6.7-135	5/8	1 5/32	17 1/4	3.20 (1.45)
1/2	THTECH3R250	Sealed Fixed Ratchet	80	4.5°	300-3,000	25-250	34-339	3/4	1 5/8	26 1/4	5.12 (2.32)

Adjustable Click-Type Torque Wrenches

- Certificate of Calibration. A Certificate of Calibration (right) is packed with every QD series torque instrument. Actual certification readings and individual instrument serial number are included. Each torque instrument, as calibrated at the factory, is certified to meet the accuracy specified in ASME® and was calibrated on a torque standard traceable to the National Institute of Standards Technology (NIST®)
- Accuracy. All QD series torque instruments are accurate to ±4% clockwise and ±6% counterclockwise from 20% of full scale to full scale



- Long Life Ratchet Head. QD series torque instruments feature the Snap-on® high strength sealed ratchet head. Sealed ratchet heads keep out dirt and moisture while being virtually maintenance free. Applies to all QD series ratchet head models. (U.S. Patent 6,125,722) applies to 1/4, 3/8 and 1/2" drive ratchet head models only
- Long Term Protection. Each instrument includes a storage case

Square Drive (Inches)	Stock No.	Head Style	Gear Teeth	Swing Arc	Range, min	Range, max	Increments	Length, inches	Head Width, inches	Head Depth, inches	Weight, lbs (kg)
U.S. Torque Instruments (ft lb)											
3/16	THQD2FR75	Flex Ratchet	36	10°	5 ft lb	75 ft lb	.5 ft lb	15 3/4	1 5/32	9/16	3.28 (1.49)
1/4	THQD2R100	Fixed Ratchet	36	10°	20 ft lb	100 ft lb	.5 ft lb	15 3/16	1 5/32	9/16	3.30 (1.5)
1/2	THQD3R250	Fixed Ratchet	36	10°	50 ft lb	250 ft lb	1 ft lb	24 3/16	1 5/8	3/4	4.80 (2.18)
Newton Meter Torque Wrenches/±4% Accuracy											
3/16	THQD2RN50	Fixed Ratchet	36	10°	10 N·m	50 N·m	.5 N·m	15 3/16	1 5/32	9/16	3.28 (1.49)
1/4	THQD2RN100	Fixed Ratchet	36	10°	20 N·m	100 N·m	.5 N·m	15 3/16	1 5/32	9/16	3.27 (1.48)
1/2	THQD3RN350	Fixed Ratchet	36	10°	70 N·m	350 N·m	2 N·m	24 3/16	1 5/8	3/4	4.87 (2.21)



Hard Handle Instinct Screwdrivers

Tip	Stock No.	A	B	C	D	Weight, lbs (kg)
Flat Tip	THSHD2AR	.035	7/32	2 13/16	6 15/16	0.25
	THSHD2AR	.040	1/4	3 15/16	8 27/32	0.5
	THSHD6AR	.050	5/16	5 15/16	10 27/32	0.52
	THSHD8AR	.055	3/8	7 29/32	13 13/32	0.8
Phillips	THSHDP31AIRR	#1	3/16	2 31/32	7 1/8	0.2
	THSHDP42AIRR	#2	1/4	3 31/32	8 7/8	0.52
	THSHDP63AIRR	#3	5/16	5 29/32	10 13/16	0.25
	THSHDP64AIRR	#4	3/8	6	11 1/2	0.5

Electronic Miniature Screwdrivers

- Feature rotating handles making them ideal for precise detail work

Tip	Stock No.	A	B	C	D	Weight, lbs (kg)
Flat Tip	THSGDE214	1.5	3/32	2	5 3/4	0.04
	THSGDE220	2.0	3/32	2	5 3/4	0.04
	THSGDE225	2.5	3/32	2	5 3/4	0.04
	THSGDE230	3.0	1/8	2	5 3/4	0.04
Phillips	THSGDEP20	#00	1/8	2	5 3/4	0.04
	THSGDEP200	#0	1/8	2	5 3/4	0.04



Claw Hammers

- Cushion grip handle provides greater comfort and safety
- Durable one piece design for a long lasting hammer

Stock No.	Grip Length, inches	Overall Length, inches	Weight, lbs (kg)
THFSNE3-22SM	7 1/4	16	2.13 (.97)



THHBB24

HBBD Series Dead Blow Hammers

- Freeflowing steel canister shot design to improve dead blow action while reducing rebound
- Soft grip handle with ribbed, textured elastomer grip prevents hand slippage
- Composite handle shank improves balance while defusing shock and dampening vibration

Stock No.	Nominal Weight, oz	Head Length, inches	Face Diameter, inches	Length, inches	Weight, lbs (kg)
THHBB24	24	4 3/4	1 3/8	12 3/4	1.97 (0.89)
THHBB32	32	5 3/4	1 3/4	13 5/8	2.80 (1.27)
THHBB40	40	5 3/4	1 3/4	15 1/8	2.90 (1.32)

Heavy Duty Sledge Hammers

Stock No.	Description / Style	Nominal Weight (lbs)	Overall Length (inches)	Face Diameter (inches)	Weight, lbs (kg)
THBC110B	Dead Blow Sledge Hammer	8	30	2 3/4	8.94 (4.06)
THBD6ESG	Heavy-Duty Fiberglass Handle Sledge Hammer	6	18	1 1/8	6.86 (3.11)
THBD10ESG	Heavy-Duty Fiberglass Handle Sledge Hammer	10	32	2	12.20 (5.53)

Heavy Duty Fiberglass Handle Hammers

- Dampens vibration and provides strength and safety
- Handle is resistant to dry rot, warp and splintering
- Fiberglass handle dampens vibration and provides extra strength and safety
- Handle is epoxy welded to hammer head and will withstand 8,000 lbs of separation force
- Comfortable, nonslip handle grip
- Materials will resist most shop chemicals



THHBFE48

HBFE Series Dead Blow Hammers

- Free flowing shot design to improve dead blow action while reducing rebound
- Compact head has larger surface striking area and heavier caps to improve delivered force by as much as 40%

Stock No.	Nominal Weight, oz	Head Length, inches	Face Diameter, inches	Length, inches	Weight, lbs (kg)
THHBFE16	16	3 1/4	1 9/16	12	1.19 (0.54)
THHBFE24	24	3 3/4	1 3/4	12 3/4	1.43 (0.65)
THHBFE32	32	4 1/4	2	13 1/2	2.00 (0.91)
THHBFE48	48	4 3/4	2 1/4	15	2.99 (1.36)
THHBFE56	56	5 7/16	2 3/4	15 3/4	3.69 (1.67)



THHBR15

Brass (Fiberglass Handle)

- Nonsparking/nonmarring surface for many applications
- Brass head absorbs blow and reduces rebound
- Flat surface for even distribution of blow
- Comfortable, nonslip handle grip

Stock No.	Nominal Weight, oz	Length, inches	Tethered Weight, lbs (kg)
THHBR15	1 1/2	12	1.95 (0.88)
THHBR25	2 1/2	12	2.75 (1.25)
THHBR4	4	12	4.25 (1.93)



THBD6ESG



THBPN32B



THBC4SG

Stock No.	Description	Nominal Weight, lbs	Striking Face Diameter, inches	Handle Length, inches	Overall Length, inches	Tethered Weight, lbs (kg)
THBPN32B	Dead Blow	2			16	2.55 (1.16)
THBC4SG	Cross Peen	4	1 1/2	12	14	4.68 (2.12)
THBD4SG	Engineer	4	1 1/2	12	14	4.70 (2.13)
THHD4SG	Hand Drilling	4	1 1/2	8 3/4	10 3/4	4.20 (1.91)



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

MISCELLANEOUS TOOLS



TH388CF

Diagonal Cutter

Stock No.	Description / Style	Overall Length (inches)	Jaw Length (inches)	Weight, lbs (kg)
THTH85BCP	Diagonal Cutter	5	9/16	0.20 (0.09)
TH86CF	Diagonal Cutter	7 3/8	13/16	0.43 (0.2)
TH87CF	Diagonal Cutter	6 5/16	3/4	0.64 (0.29)
TH388CF	High Leverage PowerEdge™ Cutter	8 5/16	1 1/16	0.76 (0.34)



TH95BCP

Needle Nose Pliers

Stock No.	Description / Style	Overall Length (inches)	Jaw Length (inches)	Weight, lbs (kg)
TH95BCP	Needle Nose Pliers	6	1 11/16	0.26 (0.12)
TH96CF	Needle Nose Pliers	8	2 1/4	0.51 (0.23)
TH97CF	Needle Nose Pliers	8	3 3/16	0.49 (0.22)
TH196CF	Needle Nose Pliers	8	2 1/4	0.49 (0.22)



TH137CF

THHL138ACP

Combination Slip Joint Pliers

Stock No.	Description / Style	Overall Length (inches)	Jaw Length (inches)	Weight, lbs (kg)
TH137CF	Combination Slip Joint Pliers - Heavy Duty	8 3/16	27/64	0.73 (0.33)
THHL138ACP	High Leverage Combination	7 7/8	1 1/16	0.66 (0.3)



THAWP120

Tongue and Groove

Stock No.	Description / Style	Overall Length (inches)	Jaw Opening / Capacity	Jaw Positions	Weight, lbs (kg)
THAWP45	Straight Serrated	4 3/4	1/2	3	0.15 (0.07)
THAWP65	Straight Serrated	7	7/8	5	0.40 (0.18)
THAWP120	Adjustable Joint Pliers	12 3/4	2 3/16	7	1.57 (0.71)
THAWP160	Straight Serrated	16 3/4	3 3/16	8	3.03 (1.37)



TH59AHLP

Linesman's Pliers

Stock No.	Jaw Width	Overall Length (inches)	Weight, lbs (kg)
TH59AHLP	1/2	9 1/2	.066 (.30)



Locking Pliers

Stock No.	Description / Style	Overall Length (inches)	Jaw Opening / Capacity	Weight, lbs (kg)
THLP5WR	Locking Pliers - Curved Jaw w/cutter	5	1 5/32	0.39 (0.18)
THLP7WR	Locking Pliers - Curved Jaw w/cutter	7	1 5/8	0.84 (0.38)
THLP6LN	Locking Pliers - Long Nose	6	2 1/8	0.44 (0.2)
THLP10WR	LP Series Locking Pliers	10	2 7/16	1.41 (0.64)

MISCELLANEOUS TOOLS



THPRH57A

Interchangeable Tip/Convertible Pliers

Stock No. Internal	Convertible	Overall Length (inches)	Ring Size Range Inches	Weight, lbs (kg)
THPRH56A	•	6 3/8	Internal 1/4 - 1 External 1/8-1	0.34 (0.15)
THPRH57A	•	8	Internal 3/8 - 2 External 1/4-2	0.56 (0.25)
THPRC65A	•	10	Internal 1 13/64 - 4 External 1 1/3 - 4	1.22 (0.55)



TH29CF

Crimpers

29CF Cold Forged Wire Terminal Crimping Tool.

- Cold formed heat treated rivet for smooth action and long life
- Precision machined joint and cutting edges, hardened wire cutter with "Knife to Anvil" design, never needs sharpening

Stock No.	Description	Overall Length (inches)	Crimps	Weight, lbs (kg)
TH29CF	Terminal Crimping Pliers with Cutter	9 3/8	10, 12, 14, 16, 18, 20, 22 AWG Insulated and Noninsulated	0.80 (0.36)



THPWC22B



THPWCS9

Wire Stripper

Stock No.	Description	Overall Length (inches)	Strips AWG Sizes	Application	Weight, lbs (kg)
THPWC22B	Automatic Wire Stripper with Cutter	7 1/4	12, 14, 16, 18, 20	Strips PVC, THHN, and THWN	0.26 (0.12)
THPWCS9	Wire Stripper/Cutter/Crimper/Bolt Cutter	8 3/4	Stranded Wire: 8, 10 Solid Wire: 20, 16	-	1.00 (0.45)



THWTR1A

Wire Twister/Stripper

Stock No.	Description / Style	Overall Length (inches)	Jaw Opening / Capacity	Weight, lbs (kg)
THWTR1A	Reversible Wire Twister	8 3/4	-	0.041



THPWC80A

Cable Cutter

Stock No.	Description	Overall Length (inches)	Weight, lbs (kg)
THPWC80A	For cutting battery cables and other soft metal cables. Vinyl covered Handles	7 1/2	0.57 (0.26)



- Be sure to use a lanyard that has more weight capacity than the tool you are attaching because drop forces are greater than actual tool weight.
- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

MISCELLANEOUS TOOLS



Pry Bars - Multiposition

- Each prybar features 17 incremental angles of 15° to provide great flexibility
- High leverage design with smooth radius head provides maximum leverage when lifting
- Manufactured from special alloy steel, precision forged and heat treated for strength and durability
- Industrial finish helps protect against corrosion

Stock No.	Tip Width, Inches	Length, Inches	Weight, lbs (kg)
THPBMP8A	1/2	8	0.44 (0.2)
THPBMP12A	5/8	12	1.07 (0.49)
THPBMP16A	5/8	16	1.32 (0.6)
THPBMP24A	1	24	3.56 (1.61)
THPBMP36A	1	36	4.86 (2.2)



THHSG319



THHS5A



THHS50

Saws

- Each prybar features 17 incremental angles of 15° to provide great flexibility
- High leverage design with smooth radius head provides maximum leverage when lifting
- Manufactured from special alloy steel, precision forged and heat treated for strength and durability
- Industrial finish helps protect against corrosion

Stock No.	Description	Length, Inches	Blade size	Weight, lbs (kg)
THHSG319	Hacksaw Frame	14 3/4	12	1.25 (0.57)
THHS5A	Mini-Hacksaw Frame	8 1/4	10" (250mm)	0.28 (0.13)
THHS50	Quick Cutter hand Saw - Includes 3 blades	-	-	0.50 (0.23)



Wrecking Bar

- Slotted claw on "gooseneck" end and a chisel configuration on

Stock No.	Length, Inches	Sq. Stock, inches	Length, inches	Weight, lbs (kg)
THNPB124B	14 3/4	3/4	24	3.35 (1.52)



THSGF8R

Bastard Cut Individual Files

Type	Stock No.	Cut	Length, inches	Weight, lbs (kg)
Round Files	THSGF8R	—	8	0.26 (0.12)
Mill Files	THSGF8MA	—	8	0.30 (0.14)
Mill Files	THSGF10MA	—	10	0.55 (0.25)
Three Square File	TH6T	5 1/2	6	0.13 (0.06)



THSGF4MA

Miniature Files

Stock No.	Description	Weight, lbs (kg)
THSGF4MA	Hand	0.14 (0.06)
THSGF4W	Warding	0.10 (0.05)
THSGF4HR	Half Round	0.10 (0.05)
THSGF4SQ	Square	0.10 (0.05)
THSGF4R	Round	0.10 (0.05)
THSGF4T	Triangular, Slim Taper	0.10 (0.05)



THCSA12C

Scrapers

Stock No.	Description	Overall Length (Inches)	Blade Width Inches	Weight, lbs (kg)
THCSA8C	Rigid Carbon Scraper	7 5/8	7/8	0.34 (0.15)
THCSA12C	Rigid Carbon Scraper	12 7/8	1	0.495 (0.22)
THCSA14C	Rigid Carbon Scraper	14	1 1/2	0.57 (0.26)



THPK52A



THPKB52A

Putty Knives/Scrapers

- Full length steel blades for strength and durability
- Soft molded rubber handles maximize hand grip, are easy to clean and resistant to most solvents
- Broad hilt design helps protect against hand slipping when scraping

Stock No.	Blade Length, inches	Blade Width, inches	Blade Style	Weight, lbs (kg)
THPK50A	3 1/2	2	Flexible	0.19 (0.09)
THPK52A	3 19/32	1 1/4	Flexible	0.18 (0.08)
THPK53A	3 19/32	1 1/4	Stiff Chisel	0.23 (0.1)

Brass Putty Knives/Scrapers

- Spring tempered, solid brass blades are nonmarring, nonsparking, nonmagnetic and noncorrosive
- Soft molded rubber handles maximize hand grip, are easy to clean and are resistant to most solvents
- Broad hilt design helps protect against hand slipping when scraping
- Stiff blade style

Stock No.	Handle Length, inches	Blade Length, inches	Blade Width, inches	Weight, lbs (kg)
THPKB50A	4 7/8	3 1/2	2	0.26 (0.12)
THPKB52A	4 7/8	3 19/32	1 1/4	0.23 (0.1)
THPKB53A	4 7/8	3 19/32	1 1/4	0.25 (0.11)



THTPMA25EM



THUTK100



THPCD2010247



THFSN25100



THPPC5A



THGA52G



THYA728A

Miscellaneous

Stock No.	Description	Overall Length	Weight, lbs (kg)
THTPMA25EM	25 Ft Measuring Tape	-	1.45 (0.66)
THFSN25100	Stabila 10" Torpedo Level	10"	1 (0.45)
THUTK100	Heavy-Duty Utility Knife	7 1/4"	0.513 (0.23)
THPCD2010247	Tools/Height Flashlight Class 1 Division	7 1/2"	0.65 (0.29)
THPPC5A	Punch and Chisel Holder	6 15/16"	0.6 (0.27)
THYA728A	Grease Gun, 6000 PSI Lever-Type W/18" Hose	-	4.14 (1.88)
THGA52G	Tools/Height Inspection Mirror, 1 3/16" x 1 1/2"	10"	0.2 (0.09)



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- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

1000V TOOLS

Snap-on Industrial Tools@Height POWER-SAFE tools comply with EN60900. They are tested to 10,000V and marked with the 1000V symbol. A sample of each type of tool from every production run is dropped tested, stripped-down, inspected and certified.

Strong, durable and high quality, Snap-on POWER-SAFE pliers and cutters feature an isolated lanyard attachment point integrated with the handle.

Single Open-End Wrenches, Standard Handle, mm

Stock No.	Description	Open End Width	Open End Depth	Length inches	Weight lbs
THOEM10kV	1000V Insulated Wrench 10mm O/E	1	5/16	6 3/4	0.15
THOEM11kV	1000V Insulated Wrench 11mm O/E	1 1/16	5/16	6 3/4	0.15
THOEM12kV	1000V Insulated Wrench 12mm O/E	1 1/8	5/16	7	0.2
THOEM13kV	1000V Insulated Wrench 13mm O/E	1 1/4	5/16	7	0.2
THOEM14kV	1000V Insulated Wrench 14mm O/E	1 5/8	5/16	7 5/8	0.2
THOEM15kV	1000V Insulated Wrench 15mm O/E	1 5/8	5/16	7 15/16	0.2
THOEM16kV	1000V Insulated Wrench 16mm O/E	1 1/2	3/8	7 5/8	0.3
THOEM17kV	1000V Insulated Wrench 17mm O/E	1 1/8	3/8	8 1/16	0.35
THOEM18kV	1000V Insulated Wrench 18mm O/E	1 1/8	3/8	8 1/16	0.35
THOEM19kV	1000V Insulated Wrench 19mm O/E	1 3/4	3/8	8 7/8	0.35
THOEM6kV	1000V Insulated Wrench 6mm O/E	5/8	7/32	5 9/16	0.1
THOEM7kV	1000V Insulated Wrench 7mm O/E	5/8	7/32	5 9/16	0.1
THOEM8kV	1000V Insulated Wrench 8mm O/E	13/16	5/16	6	0.1
THOEM9kV	1000V Insulated Wrench 9mm O/E	15/16	5/16	6 3/8	0.15



THOEM17kV

Single Box-End Wrenches, Standard Handle, mm

Stock No.	Description	Box End Width	Box End Depth	Length inches	Weight lbs
THXOM10kV	1000V Insulated Wrench 10mm Ring	3/4	3/8	8 1/2	0.25
THXOM11kV	1000V Insulated Wrench 11mm Ring	13/16	3/8	8 1/2	0.25
THXOM12kV	1000V Insulated Wrench 12mm Ring	13/16	3/8	8 1/2	0.25
THXOM13kV	1000V Insulated Wrench 13mm Ring	15/16	13/32	8 1/2	0.3
THXOM14kV	1000V Insulated Wrench 14mm Ring	1	13/32	8 1/2	0.3
THXOM15kV	1000V Insulated Wrench 15mm Ring	1 1/16	15/32	9 1/2	0.35
THXOM16kV	1000V Insulated Wrench 16mm Ring	1 1/8	15/32	10	0.4
THXOM17kV	1000V Insulated Wrench 17mm Ring	1 3/16	1/2	10	0.45
THXOM18kV	1000V Insulated Wrench 18mm Ring	1 1/4	1/2	10 1/2	0.5
THXOM19kV	1000V Insulated Wrench 19mm Ring	1 5/16	1/16	10 1/2	0.55
THXOM6kV	1000V Insulated Wrench 6mm Ring	1/2	1/4	7 3/4	0.2
THXOM7kV	1000V Insulated Wrench 7mm Ring	5/16	3/8	8	0.2
THXOM8kV	1000V Insulated Wrench 8mm Ring	5/16	3/8	8 1/4	0.2
THXOM9kV	1000V Insulated Wrench 9mm Ring	11/16	3/8	8 1/4	0.2



THXOM17kV

T-Handle Hex Wrenches, mm

Stock No.	Description	Length inches	T handle Length (inches)	Weight lbs
THAWMCG10kV	1000V Insulated T-Handle Hex Wrench 10mm	6	6 1/2	0.8
THAWMCG3kV	1000V Insulated T-Handle Hex Wrench 3mm	6	4 1/2	0.25
THAWMCG4kV	1000V Insulated T-Handle Hex Wrench 4mm	6	4 1/2	0.3
THAWMCG5kV	1000V Insulated T-Handle Hex Wrench 5mm	6	5 1/2	0.45
THAWMCG6kV	1000V Insulated T-Handle Hex Wrench 6mm	6	5 1/2	0.45
THAWMCG8kV	1000V Insulated T-Handle Hex Wrench 8mm	6	6 1/2	0.75



THAWMCG8kV

Adjustable Wrenches

Stock No.	Description	Length inches	Max Opening inches	Weight lbs
THAD12AkV	1000V 12" Adjustable Wrench	13 1/16	1 1/32	1.85
THAD6AkV	1000V 6" Adjustable Wrench	7 1/2	29/32	0.4



THAD12AkV

Saws

Stock No.	Description	OAL inches	Weight lbs
TH862kV	1000V Insulated Hacksaw 12"	20	1.75
TH863kV	1000V Insulated Junior Hacksaw	11 1/2	0.4



TH862kV

TH863kV

Screwdrivers

Stock No.	Description	Tip Size inches	Shank Diameter	Blade Length inches	OAL inches	Weight lbs
THSD869kV	1000V S/Driver 0.5 x 3.5 x 100mm	.020 x 1/8	3/16	3 3/4	6 1/4	0.5
THSD870kV	1000V S/Driver 0.8 x 4 x 75mm	.032 x 5/32	1/4	3 1/4	7 1/4	0.15
THSD871kV	1000V S/Driver 1.0 x 5 x 75mm	.040 x 3/16	1/4	3 1/4	7 1/2	0.15
THSD872kV	1000V S/Driver 1.2 x 6.5 x 125mm	.047 x 1/4	5/16	6	10	0.25
THSD873kV	1000V S/Driver 1.2 x 8 x 150mm	.047 x 5/16	5/16	6	10 1/2	0.35
THSD874kV	1000V S/Driver 1.6 x 10 x 200mm	.063 x 3/8	3/8	8 1/2	13 1/4	0.6
THSDP875kV	1000V S/Driver PH1 x 75mm	P1	1/4	3 1/4	7 1/4	0.15
THSDP876kV	1000V S/Driver PH2 x 100mm	P2	5/16	5	9	0.25
THSDP877kV	1000V S/Driver PH3 x 150mm	P3	3/8	6 1/2	10 3/4	0.35
THSDZ878kV	1000V S/Driver PZ1 x 75mm	PZ1	1/4	3 1/4	7 1/4	0.15
THSDZ879kV	1000V S/Driver PZ2 x 100mm	PZ2	5/16	5	9	0.25
THSDZ880kV	1000V S/Driver PZ3 x 150mm	PZ3	3/8	6 1/2	10 3/4	0.35



Pliers

Stock No.	Description	Number of Jaw Positions	Jaw Thickness inches	Jaw Length inches	Jaw Capacity inches	OAL inches	Weight lbs
TH2619kV	1000V 9"/250mm Waterpump Pliers	7	-	-	2 1/2	11	0.9
TH497CFkV	1000V 90deg Bent-Nose Pliers	-	-	-	2 5/8	8	0.65
TH57AHLPkV	1000V 7"/190mm Linesman Pliers	-	1/2	-	-	9	0.85
TH59AHLPkV	1000V 9"/235mm Linesman Pliers	-	1/2	-	-	10 3/4	1.35
TH807kV	1000V Wire-Stripping Pliers	-	-	-	10-22 AWG	7 1/2	0.4
TH84CFkV	1000V Diag Cutters 4"/120mm	-	-	3/8	-	5 5/8	0.3
TH87CFkV	1000V 7"/190mm Diag Cutters	-	-	13/16	-	8 13/16	0.85
TH91ACPkV	1000V 9"/235mm Adjustable Pliers	5	-	-	1 3/8	10 3/4	1
TH95CFkV	1000V 5"/150mm Needle Nose Pliers	-	-	1 1/16	-	7 1/2	0.4
THPWC14kV	1000V Wire Stripper/Cutter/Crimper 8 3/4"/225mm	-	-	-	8-22 AWG	10	0.55
THPWC80kV	1000V 7"/190mm Cable Cutters	-	-	-	-	9	0.75

Hammer

Stock No.	Description	Length inches	Tip Size inches	Weight lbs
THHBPT16kV	1000V Insulated Hammer, 24oz, Nylon Faces (Interchangeable)	12 7/8	1 1/16	1.7



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- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.

UNIVERSAL ATTACHMENT POINTS



PYT1X3.5
MAX LOAD:
5 POUNDS



PYT5225
MAX LOAD:
2 POUNDS



PYT5225NC
MAX LOAD:
2 POUNDS



PYTPCOIL

PYTQSSXL **PYTQLSL** **PYTQSM** **PYTQSS**

Quick Spins

- The unique, patented Quick Spins accommodate a wide selection of tools, making them tether-ready in seconds
- Reusable, and suitable for non-conductive use, the tangle-resistant spin tops make Quick Spins an outstanding drop prevention solution that doesn't deface tools
- Body is made from a Thermoplastic Rubber and Polyester material (TPU), while the spin tops are made of polyacetal and black carbon (POM)

D-Rings

- D-Rings combined with Quick Wrap Tape can create attachment points on tools that are otherwise impossible to tether.
- Non-conductive variant also available (PYT5225N)
- Third-party load rated for 5 pounds and 2 pounds

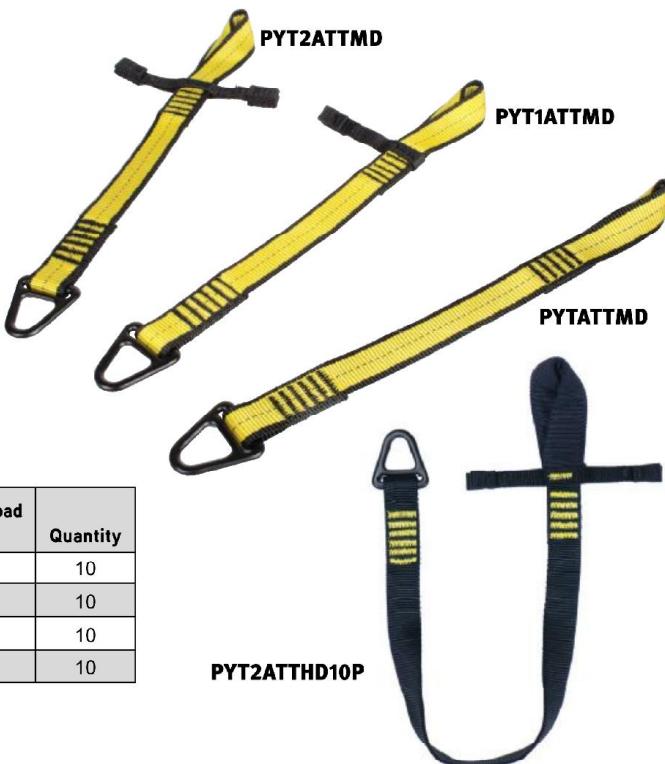
Stock No.	Description	Quantity
PYT522510PK	D-Ring 0.5" X 2.25"	10
PYT5225100PK	D-Ring 0.5" X 2.25"	100
PYT5225NC10	D-Ring 0.5" X 2.25" Non-Conductive	10
PYT5225NC100	D-Ring 0.5" X 2.25" Non-Conductive	100
PYT1X3.510PK	D-Ring 1" X 3.5"	10
PYT1X3.550PK	D-Ring 1" X 3.5"	50

Stock No.	Diameter (Inches)	Load Rating (Pounds)	Quantity
PYTQSS10PK	0.6	1, .5	10
PYTQSM10PK	0.8	1, .5	10
PYTQLSL10PK	1	1, .5	10
PYTQSSL10PK	1.2	1, .5	10
PYTQSP10PK	0.3	No Rated	10
PYTPCOIL10PK	0.3	No Rated	10
PYTQSPM10PK	0.5	No Rated	10
PYTQSMCOL10	0.5	No Rated	10

Tool Cinch Attachments

- Patent-pending Tool Cinch Attachment Points are third-party load rated for 35 pounds.
- The PYT1ATTMD and PYT2ATTMD feature stabilization wings that can be taped down using Quick Wrap Tape to create a strong connection that won't slide off a tool.
- With a Tool Cinch, it's possible to create attachment points on heavy, difficult to tether tools and equipment.
- The PYTATTMD is perfect for tools with closed handles, or pre-drilled holes.
- The PYT1ATTMD is designed to be used with tools that do not have pre-drilled holes or closed handles. It can even be used on tools with triggers such as grinders, bandsaws, or drills.
- The VR-2ATTACHMD is intended to be used on long cylindrical tools where there is at least 5.5 inches of space available for the stabilization wings to be taped down.

Stock No.	Description	Max Load lbs.	Quantity
PYT2ATTHD10P	Tool Cinch Heavy Duty	80	10
PYTATTMD10P	Tool Cinch Medium Duty	35	10
PYT1ATTMD10P	Tool Cinch Single Wing Medium Duty	35	10
PYT2ATTMD10P	Tool Cinch Dual Wing Medium Duty	35	10



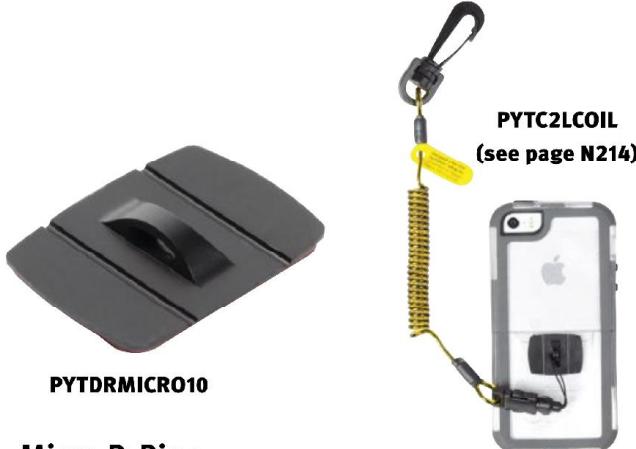
UNIVERSAL ATTACHMENT POINTS



Quick Wrap Tape

- Quick Wrap Tape is made from a self-fusing silicone rubber, and features inner fiberglass webbing reinforcement.
- Quick Wrap Tape is intended to be used with D-Rings and Tool Cinch Attachment Points.

Stock No.	Length (Inches)	Width (Inches)	Color	Quantity
PYTQWHDABL	108	1	Blue	1
PYTHDBLUL10P	108	1	Blue	10
PYTHDBLU1CAS	108	1	Blue	240
PYTHDBLU1X2	216	1	Blue	1
PYTHDGRN1	108	1	Green	1
PYTHDGRN10P	108	1	Green	10
PYTHDGRN1CAS	108	1	Green	240
PYTHDYLW1	108	1	Yellow	1
PYTHDYLW10P	108	1	Yellow	10
PYTHDYLW1CAS	108	1	Yellow	240



Micro D-Ring

- The Micro D-Ring is an attachment point that can be used on small tools and equipment that are otherwise not possible to tether.
- The DR-MICRO is a flexible piece of ballistic plastic that can conform to the shape of many objects. A piece of industrial grade double-sided adhesive tape sticks to the bottom of the Micro D-Ring, allowing it to be attached to a clean surface.

Stock No.	Quantity
PYTDRMICR010	10



Tape is always used with D-Rings and cinches.
Heat Shrink is added to make a more durable surface

Heat Shrink

- Heat Shrink is used to create an even stronger connection that is more resistant to abrasives and harsh environments
- Links shrink 300% in size, while an inner adhesive securely fastens itself to whatever is being wrapped.

Stock No.	Length (Inches)	Diameter (Inches)	Quantity
PYT07517525P	1.75	0.75	25
PYT1X17525PK	1.75	1	25
PYT15X225PK	2	1.5	25
PYT15X325PK	3	1.5	25
PYT2X410PK	4	2	10
PYT3X410PK	4	3	10

Tools not included



D-Ring Cord

- The D-Ring cord (patent pending) easily cinches to tools weighing under 5 pounds, creating an instant attachment point for many tools

Stock No.	Load Rating (Pounds)	Quantity
PYTDRCORD10	5, 2	10

Tools not included



PYT01525PIC

PYT0125PIC

PYT007525PK

Quick Rings

Stock No.	Diameter (Inches)	Load Rating (Pounds)	Quantity
PYT007525PK	0.75	2, 1	25
PYT0125PK	1	2, 1	25
PYT01525PK	1.5	2, 1	25



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- Any tool that weighs more than 5 pounds should be attached to an anchor point such as a work platform or utility bucket rather than the operator.



SOLVING THE CRITICAL.

SAFE PRODUCTS. AND SOUND INSTRUCTION.



At Snap-on, safety is a top priority. That's why we offer not just the safest products in the business, but the training and instruction on how to use them properly. It provides techs with a "safety network," one that encompasses tools, topics and training on features and safe usage. Our safety programs help tool users identify the signs that signal when a tool is nearing the end of its life, and how to determine the right tool for any and every job. Plus, Snap-on can create custom tools, so that they can be used for their original purpose and safety won't be compromised. From products like safety glasses, ear protection and face protectors, to educational and training programs, it's safe to say Snap-on helps you do your job safely.

LOOKING FOR SAFETY?

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SOLVING THE CRITICAL.