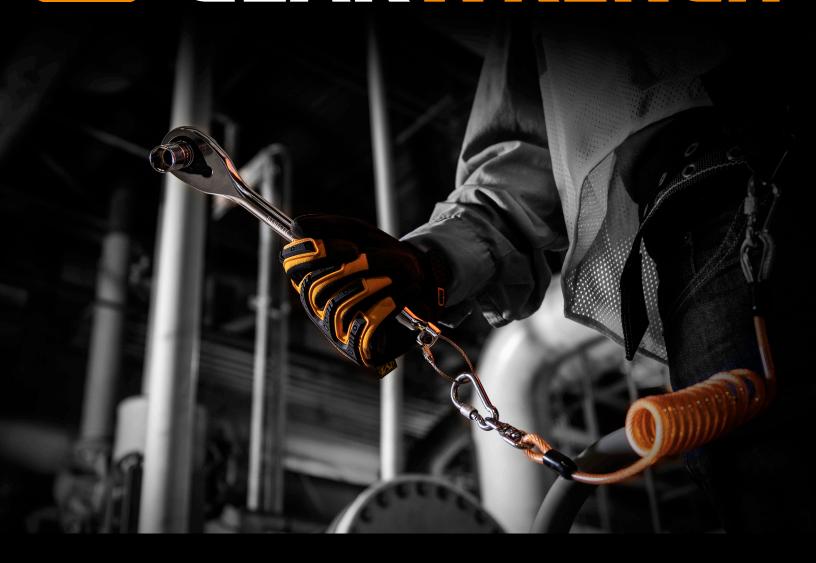# GEARWRENCH®

TETHERING GUIDE

GEARWRENCH®

TETHERING GUIDE

While other safety measures, such as hard hats and netting, are secondary protections on working-at-height job sites, tool tethering prevents tools from being dropped in the first place. As such, a well- designed tethered tool system is one of the best and most cost-effective and ways to improve safety in these situations.

Proper tethering requires an attachment point on the tool being used, an appropriate tether, and a safe, secure anchor point. Both the type of tether and the anchor point will vary depending on the weight of the tool being used. Ideally, all tools used at height would have tether attachment points, but since that is not always possible, a number of ways have been developed to make tools ready to connect to a tether and an anchor point for a safe and effective solution.

GEARWRENCH offers a broad line of tether-ready pliers, ratcheting wrenches, combination wrenches, hammers, and more, plus a wide selection of tethers and anchoring methods for every working-at-height application. Our shock-absorbing lanyards are designed to provide effective yet unobtrusive work-at-height safety for both the user and others on the jobsite below, while our many tool attachment products, including our 10-piece tool tethering kit, will make nearly every tool tether-ready.
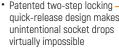
Tether-Ready Ratchets

GEARWRENCH tether-ready ratchets have a patented two-step locking quick-release ratchet design that makes unintentional socket drops virtually impossible. The ratchet head design supports all existing GEARWRENCH full polish chrome sockets and needs no pin or awl when adding or removing a socket from the ratchet tang. The full polish chrome handle design features an integrated tether connection point – a tether through-hole with a wire rope ring – allowing the ratchet to be added to a tethering system without additional retrofitting.

4° SWING ARC
90 TOOTH
FOR TIGHTER TURNS

- Precision-engineered high strength pawl for increased durability
- Highly visible flush mounted on/off lever on the ratchet head
- 90-tooth gear delivers a 4° swing arc to turn fasteners in tight confines
- Bright, full polish chrome finish easily wipes clean and resists corrosion
- Integrated wire rope ring allows for simple attachment to tether connection systems
- Patented two-step locking quick-release design makes unintentional socket drops virtually impossible
- Lightweight design allows ratchet to be used with most wrist tether connection methods (wrist tool lanyards, tether wristbands, etc.) to provide better access and control of ratchet when used
- Meets or exceeds ASME specifications

SKU #	Drive Size	Head Style	Quick Release	Tooth Count	Swing Arc	Handle Style	Finish	Head Width	Head Thickness	Integrated Tether Point	Overall Length	Weight	Repair Kit
81211TH	3/8"	Tear Drop	Two Step Locking Quick Release	90	4°	Standard	Full Polish	1.25"	0.71"	Tether Through Hole w/ Wire Rope Ring	8.39"	0.74 lbs.	81227TH
81304TH	1/2"	Tear Drop	Two Step Locking Quick Release	90	4°	Standard	Full Polish	1.72"	0.89"	Tether Through Hole w/ Wire Rope Ring	11.00"	1.70 lbs.	81339TH

Carabiner Lanyards

- Corded loop with adjustable barrel lock allows for simple tool attachment
- Lightweight design decreases snag hazards and provides ultimate efficiency for the user
- Dual locking carabiners on each end of lanyard allow for simple connections of tether-ready tools to the user (88764)
- Heavy-duty 100% high strength polyester stitching for added strength

- High visibility GEARWRENCH orange lanyard
- Swivel carabiner design (88762) allows for freer movement on carabiner end of lanyard and prevents entanglement
- Knurled locking carabiner screw gate allows for better grip when locking and unlocking carabiner
- Shock absorbing lanyard design diminishes force and protects the body or other anchor points if a drop occurs

- Carabiners are made from corrosion-resistant aluminum with easy-to-wipe-clean black oxide finish
- Extended length carabiner lanyard (88763) provides 12.5% additional access. 54" maximum stretched length vs 48" maximum stretched length on (88761)

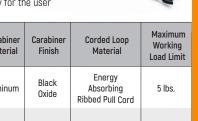| SKU #	Item Description	Individual Pack Quantity	End A Attachment	End B Attachment	Relaxed Overall Lanyard Length	Maximum Stretched Overall Lanyard Length	Overall Weight	Carabiner Material	Carabiner Finish	Lanyard Material	Exposed Corded Loop Length	Maximum Working Load Limit
88761	Single Carabiner Lanyard, 10 lbs.	1	Carabiner	Corded Loop	37"	48"	.17 lbs.	Aluminum	Black Oxide	Tubular Nylon Webbing	8"	10 lbs.
88762	Single Carabiner Lanyard, 15 lbs.	1	Carabiner	Corded Loop	37"	48"	.22 lbs.	Aluminum	Black Oxide	Tubular Nylon Webbing	8"	15 lbs.
88763	Extended Length Single Carabiner Lanyard, 10 lbs.	1	Carabiner	Corded Loop	42"	54"	.18 lbs.	Aluminum	Black Oxide	Tubular Nylon Webbing	8"	10 lbs.
88764	Dual Single Carabiner Lanyard, 10 lbs.	1	Carabiner	Carabiner	37"	42"	.24 lbs.	Aluminum	Black Oxide	Tubular Nylon Webbing	N/A	10 lbs.

Coiled Cable Lanyards

- Stainless steel swivel connection allows for better access when lanyard is part of a tethering system
- Lanyard made from polyurethane-covered aircraft cable for added strength and protection
- Coiled design prevents snagging and tangling hazards possible with nylon webbing lanyards

- High visibility GEARWRENCH orange lanyard
- Dual locking carabiners on each end of lanyard allow for simple connections of tether-ready tools to the user
- Knurled locking carabiner screw gates allow for better grip when locking and unlocking carabiners

SKU #	Item Description	Individual Pack Quantity	End A Attachment	End B Attachment	Relaxed Overall Lanyard Length	Maximum Stretched Overall Lanyard Length	Overall Weight	Carabiner Style	Carabiner Material	Carabiner Finish	Lanyard Material	Maximum Working Load Limit
88775	Coiled Cable Lanyard, 2lbs	1	Carabiner	Carabiner	18.89"	51.18"	0.32 lbs.	Screw Locking	304 Stainless Steel	Full Polish	Polyurethane Covered Aircraft Cable	2 lbs.
88776	Coiled Cable Lanyard, 5lbs	1	Carabiner	Carabiner	18.89"	59.05"	0.43 lbs.	Screw Locking	304 Stainless Steel	Full Polish	Polyurethane Covered Aircraft Cable	5 lbs.

Detachable Lanyard and Loops

- Modular buckle system allows for quick loop exchanges on the lanyard
- Corded loop with adjustable barrel lock allows for simple tool attachment
- Lanyard nylon webbing made with heavy-duty 100% high strength polyester stitching for added strength

- High visibility GEARWRENCH orange lanyard
- Knurled locking carabiner screw gate allows for better grip when locking and unlocking carabiner
- Detachable lanyard design allows multiple detachable loops to be used with one lanyard

- Shock absorbing lanyard design diminishes force and protects the body or other anchor points if a drop occurs
- Lightweight design decreases snag hazards and provides ultimate efficiency for the user

SKU #	Item Description	Individual Pack Quantity	End A Attachment	End B Attachment	Relaxed Overall Lanyard Length	Maximum Stretched Overall Lanyard Length	Overall Weight	Carabiner Style	Carabiner Material	Carabiner Finish	Corded Loop Material	Maximum Working Load Limit
88773	Detachable Single Carabiner Tool Lanyard	1 Lanyard & 1 Detachable Loop	Carabiner	Corded Loop	42"	50"	0.20 lbs.	Locking	Aluminum	Black Oxide	Energy Absorbing Ribbed Pull Cord	5 lbs.
N/A	Detachable Single Carabiner Tool Lanyard (Loop Removed)	N/A	Carabiner	Female End Modular Buckle	30"	38"	0.15 lbs.	Locking	Aluminum	Black Oxide	N/A	5 lbs.
88774	Detachable Loops	3 Detachable Loops	Male End Modular Buckle	Corded Loop	12"	N/A	0.05 lbs.	N/A	N/A	N/A	Energy Absorbing Ribbed Pull Cord	5 lbs.

FORGE AHEAD

Elastic Loop Tails

- Design allows for tether point creation on almost any tool when used with GEARWRENCH Cold Shrink Tubes or Self-Sealing Tether Tape
- Stainless steel swivel connection allows for better access when loops are part of a tethering system
- Loop nylon webbing made with heavy duty 100% high strength polyester stitching for added strength
- High visibility GEARWRENCH Molten Orange tubular nylon webbing and black stretch cord
- Design allows the loop to be used as an anchor for a harness, belt or structure
- Corded loop with adjustable barrel lock allows for simple tool attachment

SKU #	Item Description	Individual Pack Quantity	End A Attachment	End B Attachment	Overall Length	Overall Weight	Eye Swivel Material	Corded Loop Material	Exposed Corded Loop Length	Corded Includes Barrel Lock?	Maximum Working Load Limit
88777	Detachable Single Carabineer Tool Lanyard	3	Eye Swivel Ring	Corded Loop	12"	0.09 lbs.	304 Stainless Steel	Energy Absorbing Ribbed Pull Cord	8"	Yes	5 lbs.

Wrist Tool Lanyards

- Wrist cuff webbing material made from smooth polyester for long-wearing comfort
- Upon drops of connected tools, the corded material absorbs the energy force of the dropped connected tool, protecting the user's wrist.
- Corded loop is attached by a swivel connection to help avoid snag hazards and provide better access to the connected tool
- An adjustable hook-and-loop strap assures a secure fit on the user's wrist
- Includes corded loop with an adjustable barrel lock for simple tool attachment

SKU #	Item Description	Individual Pack Quantity	Wristband Width	Fits Wrist Circumference Size	Cuff Material	Integrated Swivel Material	Integrated Swivel Finish	Overall Lanyard Length	Corded Loop Length	Overall Weight	Max Working Load Limit
88771	Wrist Tool Lanyard, Small/Medium	1	1"	Up to 7"	Polyester Webbing	Zinc Die Cast	Black Oxide	8"	5"	0.08 lbs.	2 lbs.
88772	Wrist Tool Lanyard, Large/Extra Large	1	1"	Up to 8"	Polyester Webbing	Zinc Die Cast	Black Oxide	8"	5"	0.08 lbs.	2 lbs.

Tether Wristbands

- Wrist cuffs are made from elastic polyester material for comfort and ease of use
- Tether wristbands provide a closer tethering connection system for the user and the Tether-Ready tool
- Integrated D-ring connection point secured with heavy-duty 100% high strength polyester stitching
- Integrated D-ring allows for simple exchanges of items with tether connection points
- An adjustable hook-and-loop strap assures a secure fit on the user's wrist
- Pull-on wristband design allows for easy put-on and take-off from the user's wrist

SKU #	Item Description	Individual Pack Quantity	Wristband Width	Fits Wrist Circumference Size	Cuff Material	Integrated D-Ring Material	Integrated D-Ring Finish	Integrated D-Ring Length	Integrated D-Ring Width	Overall Weight	Maximum Working Load Limit
88747	Tether Wristband Small	1	1"	Up to 8"	Elastic Polyester	304 Stainless Steel	Full Polish	1.33"	1.13"	0.11 lbs.	5 lbs.
88749	Tether Wristband Medium	1	1"	Up to 9"	Elastic Polyester	304 Stainless Steel	Full Polish	1.33"	1.13"	0.12 lbs.	5 lbs.
88749	Tether Wristband Large	1	2"	Up to 10"	Elastic Polyester	304 Stainless Steel	Full Polish	1.33"	1.13"	0.13 lbs.	5 lbs.

Self-Sealing Tether Tape

- Fiberglass reinforcement for added durability and strength
- Material composition allows tape to adhere to virtually any clean tool surface
- No adhesive mess left behind after removal
- Tape elongation properties allow tape to conform to the shape of tool handles and be repositioned during installation
- Ready for use after installation, no waiting period required

SKU #	Item Description	Individual Pack Quantity	Color	Tape Width	Tape Length	Weight
88721	Self-Sealing Tether Tape	1	Black	1.0"	108"	0.19 lbs.
88722	Self-Sealing Tether Tape Long	1	Black	1.0"	216"	0.31 lbs.

D-Ring Webs

- D-ring webs create instant tether connection points with almost any tool with use of GEARWRENCH Self-Sealing Tether Tape
- D-rings are made from 304 stainless steel for added strength and durability
- Webbing material made from heavy-duty nylon for strength and durabilityy
- D-ring allows for simple exchanges to multiple different tether connection point items
- D-ring connection point secured with heavy-duty 100% high strength polyester stitching

SKU #	Item Description	Individual Pack Quantity	D-Ring Material	D-Ring Finish	Web Width	Web Length	Web Height	D-Ring Width	D-Ring Length	Overall Length	Overall Weight	Corded Length	Max Working Load Limit
88751	Dual D-Ring Web Tether 2-1/4"	10	304 Stainless Steel	Full Polish	0.55"	2.25"	0.21"	0.90"	0.85"	3.54"	0.03 lbs.	N/A	2 lbs.
88752	D-Ring Web Tether 2-1/4"	10	304 Stainless Steel	Full Polish	0.55"	2.25"	0.21"	0.90"	0.85"	2.97"	0.03 lbs.	N/A	2 lbs.
88753	D-Ring Web Tether 3-1/2"	10	304 Stainless Steel	Full Polish	1.0"	3.50"	0.30"	1.33"	1.13"	4.35"	0.05 lbs.	N/A	5 lbs.
88757	D-Ring Web Tether with Corded Loop	10	304 Stainless Steel	Full Polish	1.0"	2.0"	0.30"	1.33"	1.13"	12"	0.05 lbs.	9.25"	5 lbs.
88759	D Ring Web Tether 12'	1	Chrome Plated Steel	Full Polish	0.75"	12"	0.21"	1.25"	1.60"	13.50"	0.10 lbs.	N/A	5 lbs.

Tether Heat Shrink

- Provides added protection in harsh work environments to tether connection points created with GEARWRENCH Self-Sealing Tether Tape
- Reduces in size up to 200% when heat is applied, creating a protective seal over an existing tether connection point to extend its life
- Shrink protects tether connection points by repelling dirt, water, dust, oil and other abrasives
- Heat shrink provides an added layer of strength to existing tether connection points

SKU #	Item Description	Individual Pack Quantity	Color	Fits Most Tool Diameters	Unheated Width	Unheated Height	Weight
88731	Tether Heat Shrink 3/4" x 1-3/4"	25	Black	0.325" - 0.50"	0.75"	1.75"	0.0097 lbs.
88732	Tether Heat Shrink 1" x 1-3/4"	25	Black	0.5" - 0.75"	1"	1.75"	0.0121 lbs.
88733	Tether Heat Shrink 1-1/2" x 2"	25	Black	0.75" - 1.25"	1.5"	2"	0.0194 lbs.
88734	Tether Heat Shrink 2" x 4"	10	Black	1" - 1.5"	2"	4"	0.0303 lbs.
88735	Tether Heat Shrink 3" x 4"	10	Black	1.5" - 2"	3"	4"	0.0454 lbs.

Tether Cold Shrink

- Shrink protects tether connection points by repelling dirt, water, dust, oil and other abrasives
- Simple installation, without use of heat, or other tools, to create a secure tether connection point
- Compatible for tool tether point creation with loops and tails, no other items needed
- Ready for use after installation, no waiting period required
- Cold Shrink reduces in size up to 50% after removal of internal core, creating secure, long-lasting tether connection point
- Made from EPDM rubber for superior strength
- No adhesive mess left behind after removal

SKU #	Item Description	Individual Pack Quantity	Color	Fits Most Tool Diameters	Pre Installed Shrink Width	Pre Installed Shrink Height	Shrink Weight
88741	Tether Cold Shrink 3/4" - 1-1/2"	1	Black	0.75" - 1.5"	1.26"	3"	0.14 lbs.
88742	Tether Cold Shrink 1-1/4" - 1-3/4"	1	Black	1.25" - 1.75"	1.94"	4"	0.19 lbs.
88743	Tether Cold Shrink 1-3/4" - 2-1/2"	1	Black	1.75" - 2.5"	2.67"	6"	0.36 lbs.

FORGE AHEAD

Tether Shackles

- Full polish chrome finish prevents rust and corrosion in harsh environments
- Economical one-step tether connection solution for tools with a tether through-hole
- Made from premium 304 stainless steel providing superior strength
- U-shaped design creates clean, secure attachment points for tethering

SKU #	Item Description	Individual Pack Quantity	Material	Finish	B Dimension	C Dimension	D Dimension	Weight	Maximum Working Load Limit
88715	Tether Shackle Small	2	304 Stainless Steel	Full Polish	0.20"	0.79"	0.40"	0.15 lbs.	15 lbs.
88716	Tether Shackle Medium	2	304 Stainless Steel	Full Polish	0.24"	0.94"	0.47"	0.25 lbs.	15 lbs.
88717	Tether Shackle Large	2	304 Stainless Steel	Full Polish	0.31"	1.26"	0.63"	0.40 lbs.	15 lbs.
88718	Tether Shackle XL	2	304 Stainless Steel	Full Polish	0.39"	1.57"	0.79"	0.70 lbs.	15 lbs.

Tether Split Rings

- Economical one-step tether connection solution for tools with a tether through-hole
- Full polish chrome finish prevents rust and corrosion in harsh environments
- Quick installation process to tool with use of ring pliers
- Made from premium 304 stainless steel providing superior strength

SKU #	Item Description	Individual Pack Quantity	Material	Finish	Width	Height	Weight	Maximum Working Load Limit
88711	Tether Split Ring 1"	25	304 Stainless Steel	Full Polish	1.0"	0.14"	0.005 lbs.	2 lbs.
88712	Tether Split Ring 1-1/2"	25	304 Stainless Steel	Full Polish	1.5"	0.18"	0.020 lbs.	2 lbs.

10pc Tool Tethering Kit

- Set allows for the creation of tether connection points on eight hand tools
- Material composition of Self-Sealing Tether Tape allows it to adhere to virtually any clean tool surface
- High visibility GEARWRENCH Molten Orange lanyard
- Carabiner lanyard corded loop has an adjustable barrel lock allows for simple tool attachments

Part #	Item Description	Contents	Packaging
88701	10pc Tethering Kit	Single Carabiner Lanyard, 10 lbs. Self-Sealing Tether Tape 144" (8x) D-Ring Web Tether 3-1/2"	Boxed

Tether-Ready Tools

GEARWRENCH branded hand tools designed with tether ready through holes allowing connection to virtually any tethering system.

Category	Part Number	Item Description	Tether Connection Point Type
Pliers	82176C	6" Long Nose Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82177C	8" Long Nose Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82180C	8" Linesman Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82181C	9" Linesman Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82182C	8" Universal Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82183C	7" Diagonal Cutting Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82178C	6" Diagonal Cutting Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82179C	8" Diagonal Cutting Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82174C	6" Slip Joint Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82175C	8" Slip Joint Plier Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82168C	8" V Jaw Tongue & Groove Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82169C	8" Straight Jaw Tongue & Groove Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82170C	10" Straight Jaw Tongue & Groove Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82172C	10" V Jaw Tongue & Groove Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82171C	12" Straight Jaw Tongue & Groove Cushion Grip	Integrated Tether-Ready Through-Hole
Pliers	82173C	12" V Jaw Tongue & Groove Cushion Grip	Integrated Tether-Ready Through-Hole
Cutting	82882	Spring Assited Folding Pocket Knife	Integrated Tether-Ready Through-Hole
Hammers	69-713G	Ball Pein Hammer 24oz with Tether-Ready Fiberglass Handle 14"	Integrated Tether-Ready Through-Hole
Hammers	69-715G	Ball Pein Hammer 32oz with Tether-Ready Fiberglass Handle 14"	Integrated Tether-Ready Through-Hole
Hammers	69-700G	Sledge Hammer with Tether-Ready Fiberglass Handles 3lbs. 14"	Integrated Tether-Ready Through-Hole
Hammers	69-701G	Sledge Hammer with Tether-Ready Fiberglass Handles 4lbs. 14"	Integrated Tether-Ready Through-Hole
Hammers	69-705G	Sledge Hammer with Tether-Ready Fiberglass Handles 8lbs. 24"	Integrated Tether-Ready Through-Hole
Hammers	69-707G	Sledge Hammer with Tether-Ready Fiberglass Handles 8lbs. 24"	Integrated Tether-Ready Through-Hole
Hammers	69-709G	Sledge Hammer with Tether-Ready Fiberglass Handles 10lbs. 32"	Integrated Tether-Ready Through-Hole
Hammers	69-711G	Sledge Hammer with Tether-Ready Fiberglass Handles 12lbs. 32"	Integrated Tether-Ready Through-Hole
Hammers	69-717G	Non-Sparking Brass Head Sledge Hammer with Tether-Ready Fiberglass Handles 2.5lbs 14"	Integrated Tether-Ready Through-Hole
Hammers	69-719G	Non-Sparking Brass Head Sledge Hammer with Tether-Ready Fiberglass Handles 4lbs 14"	Integrated Tether-Ready Through-Hole

FORGE AHEAD

Retrofitted Tether-Ready Tools

GEARWRENCH branded hand tools retrofitted with tethering accessories. The retrofitted hand tools contain a tether connection point ready to connect to a tethering system.

Category	Part Number	Item Description	Tether Connection Point Type
Ratcheting Wrench	9108DTH	Tether-Ready Combination Ratcheting Wrench 8mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9109TH	Tether-Ready Combination Ratcheting Wrench 9mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9110DTH	Tether-Ready Combination Ratcheting Wrench 10mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9111TH	Tether-Ready Combination Ratcheting Wrench 11mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9112TH	Tether-Ready Combination Ratcheting Wrench 12mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9113DTH	Tether-Ready Combination Ratcheting Wrench 13mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9114DTH	Tether-Ready Combination Ratcheting Wrench 14mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9115DTH	Tether-Ready Combination Ratcheting Wrench 15mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9116DTH	Tether-Ready Combination Ratcheting Wrench 16mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9117DTH	Tether-Ready Combination Ratcheting Wrench 17mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9118DTH	Tether-Ready Combination Ratcheting Wrench 18mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9119TH	Tether-Ready Combination Ratcheting Wrench 19mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9120TH	Tether-Ready Combination Ratcheting Wrench 20mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9121TH	Tether-Ready Combination Ratcheting Wrench 21mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9122TH	Tether-Ready Combination Ratcheting Wrench 22mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9124TH	Tether-Ready Combination Ratcheting Wrench 24mm	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9008TH	Tether-Ready Combination Ratcheting Wrench 1/4"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9010DTH	Tether-Ready Combination Ratcheting Wrench 5/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9012DTH	Tether-Ready Combination Ratcheting Wrench 3/8"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9014TH	Tether-Ready Combination Ratcheting Wrench 7/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9016DTH	Tether-Ready Combination Ratcheting Wrench 1/2"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9018DTH	Tether-Ready Combination Ratcheting Wrench 9/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9020TH	Tether-Ready Combination Ratcheting Wrench 5/8"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9022TH	Tether-Ready Combination Ratcheting Wrench 11/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9024TH	Tether-Ready Combination Ratcheting Wrench 3/4"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9026DTH	Tether-Ready Combination Ratcheting Wrench 13/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9028DTH	Tether-Ready Combination Ratcheting Wrench 7/8"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9030TH	Tether-Ready Combination Ratcheting Wrench 15/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Ratcheting Wrench	9032TH	Tether-Ready Combination Ratcheting Wrench 1"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81650TH	Tether-Ready 12pt Long Pattern Combination Wrench 1/4"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81652DTH	Tether-Ready 12pt Long Pattern Combination Wrench 5/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81653TH	Tether-Ready 12pt Long Pattern Combination Wrench 11/32"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81654TH	Tether-Ready 12pt Long Pattern Combination Wrench 3/8"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81655TH	Tether-Ready 12pt Long Pattern Combination Wrench 7/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81657TH	Tether-Ready 12pt Long Pattern Combination Wrench 9/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81658TH	Tether-Ready 12pt Long Pattern Combination Wrench 5/8"	D-Ring Web Tether & Self-Sealing Tether Tape

GEARWRENCH branded hand tools retrofitted with tethering accessories. The retrofitted hand tools contain a tether connection point ready to connect to a tethering system.

Category	Part Number	Item Description	Tether Connection Point Type
Combination Wrench	81659TH	Tether-Ready 12pt Long Pattern Combination Wrench 11/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81660TH	Tether-Ready 12pt Long Pattern Combination Wrench 3/4"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81661TH	Tether-Ready 12pt Long Pattern Combination Wrench 13/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81662TH	Tether-Ready 12pt Long Pattern Combination Wrench 7/8"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81663TH	Tether-Ready 12pt Long Pattern Combination Wrench 15/16"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81664TH	Tether-Ready 12pt Long Pattern Combination Wrench 1"	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81665TH	Tether-Ready 12pt Long Pattern Combination Wrench 8mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81666TH	Tether-Ready 12pt Long Pattern Combination Wrench 9mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81667TH	Tether-Ready 12pt Long Pattern Combination Wrench 10mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81668TH	Tether-Ready 12pt Long Pattern Combination Wrench 11mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81669TH	Tether-Ready 12pt Long Pattern Combination Wrench 12mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81670TH	Tether-Ready 12pt Long Pattern Combination Wrench 13mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81671TH	Tether-Ready 12pt Long Pattern Combination Wrench 14mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81672TH	Tether-Ready 12pt Long Pattern Combination Wrench 15mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81673TH	Tether-Ready 12pt Long Pattern Combination Wrench 16mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81674TH	Tether-Ready 12pt Long Pattern Combination Wrench 17mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81675TH	Tether-Ready 12pt Long Pattern Combination Wrench 18mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81676TH	Tether-Ready 12pt Long Pattern Combination Wrench 19mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81677TH	Tether-Ready 12pt Long Pattern Combination Wrench 20mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81678TH	Tether-Ready 12pt Long Pattern Combination Wrench 21mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81679TH	Tether-Ready 12pt Long Pattern Combination Wrench 22mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81741TH	Tether-Ready 12pt Long Pattern Combination Wrench 23mm	D-Ring Web Tether & Self-Sealing Tether Tape
Combination Wrench	81742TH	Tether-Ready 12pt Long Pattern Combination Wrench 24mm	D-Ring Web Tether & Self-Sealing Tether Tape
Pliers	82177CTH	Tether-Ready 8" Cushion Grip Long Noise Plier	Split Ring
Pliers	82180CTH	Tether-Ready 8" Cushion Grip Linesman Plier	Split Ring
Pliers	82181CTH	Tether-Ready 9" Cushion Grip Linesman Plier	Split Ring
Pliers	82183CTH	Tether-Ready 7" Cushion Grip Diagonal Cutting Plier	Split Ring
Pliers	82179CTH	Tether-Ready 8" Cushion Grip Diagonal Cutting Plier	Split Ring
Pliers	82175CTH	Tether-Ready 8" Cushion Grip Slip Joint Plier	Split Ring
Pliers	82169CTH	Tether-Ready 8" Cushion Grip Straight Jaw Tongue & Groove Plier	Split Ring
Pliers	82170CTH	Tether-Ready 10" Cushion Grip Straight Jaw Tongue & Groove Plier	Split Ring
Pliers	82171CTH	Tether-Ready 12" Cushion Grip Straight Jaw Tongue & Groove Plier	Split Ring
Hammers	69-513GTH	Tether-Ready 1.5 lbs. Brass Hammer	D-Ring Web Tether & Self-Sealing Tether Tape
Hammers	82240TH	Tether-Ready 18oz Dead Blow Hammer	D-Ring Web Tether & Self-Sealing Tether Tape
Hammers	82241TH	Tether-Ready 24oz Dead Blow Hammer	D-Ring Web Tether & Self-Sealing Tether Tape
Hammers	82242TH	Tether-Ready 33oz Dead Blow Hammer	D-Ring Web Tether & Self-Sealing Tether Tape

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Product Warnings

Tether-Ready Ratchet

- Only use GEARWRENCH Tether-Ready Ratchets with sockets that include internal machined detent grooves inside the drive end of socket. Use of sockets without internal machined detent grooves inside the drive end of socket may not securely hold socket onto the ratchet drive tang and may result in a dropped socket. GEARWRENCH full polish chrome sockets in 3/8" and 1/2" drive feature internal machined detent grooves inside the drive end of socket, these are recommended for use with the GEARWRENCH Tether-Ready ratchets. The use of GEARWRENCH Tether-Ready Ratchets with GEARWRENCH chrome sockets with machined detents inside socket drive end make unintentional drops virtually impossible.

- Prior to use of ratchet, examine sockets for internal machined detent grooves inside the drive end of socket. Do not use sockets not containing internal machined detent grooves inside the drive end. Extension bars, increasing adapters (ex. 3/8" Drive Female to 1/2" Drive Male), reducing adapters (ex. ex. 3/8" Drive Female to 1/4" Drive Male), or universal joints should only be used if they have an independent locking mechanism to secure sockets (ex. locking extension bar).

- Only exchange sockets on the GEARWRENCH Tether-Ready Ratchets in safe, secure locations

- GEARWRENCH Tether-Ready Ratchets should only be used connected to a completed tethering system, that fully connects the user to the ratchet as part of the tethering system

- NEVER use a GEARWENCH Tether Ratchet at height without the use of a tethering system

- Always use GEARWRENCH Tether-Ready Ratchets with the recommended length of tethering accessories

- Do not use GEARWRENCH Tether-Ready Ratchets as part of a tethering system around moving or rotating equipment

- Inspect GEARWRENCH Tether-Ready Ratchets for wear before each use. Do not use if evidence of wear

- Prior to use review product manual listed on GEARWRENCH.com and included in package with ratchet

- For further product details and specifications please visit GEARWRENCH.com

Tethering Accessories

- NEVER use any of GEARWRENCH tethering accessories to support any weight above the defined maximum load limit listed on the product packaging and on GEARWRENCH.com

- GEARWRENCH tethering accessories are not personal protective equipment

- Do not use tethering accessories as part of a tethering system around moving or rotating equipment

- GEARWRENCH tethering accessories will not support human weight as part of a tether connection point

- Inspect all GEARWRENCH tethering accessories prior to each use. Do no use if evidence of wear

- Prior to use review product manual listed on GEARWRENCH.com and included in each items packaging

- For further product details and specifications please visit GEARWRENCH.com

Retrofitted Tether-Ready Tools

- Never use GEARWRENCH retrofitted tether-ready tools at height without connection of the tools tether connection point to a tethering connection system

- GEARWRENCH retrofitted tether-ready tools are not personal protective equipment

- Do not use GEARWRENCH retrofitted tether-ready tools as part of a tethering system around moving or rotating equipment

- GEARWRENCH retrofitted tether-ready tools will not support human weight as part of a tether connection point

- Inspect all GEARWRENCH tether-ready tools prior to each use. Do no use if evidence of wear

- For further product details and specifications please visit GEARWRENCH.com

www.gearwrench.com

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