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Vehicle Hitch Mount Sleeve - #9700102

Counterweight Systems - #9700103

Winches & Brackets - #9700104

Tripods & Accessories - #9700105

Pole Hoist - #9700106

Side Entry/Tank Pod Systems - #9700107

Portable Fall Arrest Systems - #9700108

Engineered Systems - #9700109

Portable Tanker Access Ladder Sys. - #9700110

Basic Hoists - #9700111

Fold Up Hoist - #9700112

Glide 360 Rail System - #9700113

UCL Product Summary - #9700114



Unique Concepts has specialized in the design and manufacture of confined space, fall protection & rescue systems for over 18 years. Our unique experience in this field allows us to offer products and services that can be copied, but never equaled.

- 1. *ISO* 9001:2000 Registered. Unique Concepts is constantly improving our design and manufacturing process to provide unparalleled service to our customers.
- 2. Quality Standards. Unlike others, Unique Concepts keeps as much of its design and manufacture as possible under our own control to ensure the highest quality of manufacture and parts.
- 3. Certified Welding Inspected by Third Party Experts. Our welding is certified by the Canadian Welding Bureau (CWB) to Canadian Standards Associations (CSA) standards.
- 4. Experienced Design. Our customers benefit from the wealth of experience our long serving managerial and design staff brings to bear on any question. We hold 18 patents, and more are coming.
- 5. Third Party Validation of Systems. We physically test our products at our facility. Our specifications sheets are certified by Delta-T Engineering, who witness & validate our tests. BSI, from the United Kingdom, provides our third party CE testing and reporting services.
- 6. *Modular Approach to Systems*. One system does not work for all applications! Our systems are engineered to be modular. One system can be easily adapted to many different situations. The result: less costly and more effective solutions.
- 7. Custom Design and Manufacture. Not in our catalogues? Let's talk. You may be surprised by what we can do for you. We amaze our customers with solutions that work for their specific applications. Chances are we have already designed a product that can be modified or adapted for your needs.
- 8. Constant Innovation. Unique Concepts is constantly looking for ways to improve existing products and develop new ones. We have constantly reinvested 5% of gross revenue into research and development.

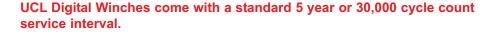
The *UCL Advanced Digital Series Winches* are rated for a maximum working load of 450 lbs with an 11:1 safety factor. This winch offers 1 or 2 cranking speeds capable of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min). Available in 3 standard sizes, 100, 200 and 300 Series winches holding up to 300 feet of 3/16" (5mm) diameter cable/rope. This winch also accommodates various diameters of cables up to 3/8" and ropes up to 5/8". All cable/rope assemblies come with a double locking swivel snap hook with overload indicator.

Digital Series Winch features crank handle options: 2 speed removable or 1 speed permanent mounted handle. The removable handle can be combined with a power drive option giving the flexibility of manual or powered cranking options. A unique feature of the winch is the "digital usage indicator" system that counts the revolutions of the drum to determine service intervals and is exclusive to the Digital Series Winch. Additional standard features include braking system with 3 independent working pawls, centrifugal back-up brake, carrying handle and cable retainer spring.





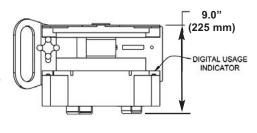
- 1 Cranking Handle 2 Carrying Handle
- (3)(3) Braking Pawls
- 4) Digital Usage Indicator
- (5) Cast Aluminum Housing
- ⑥Brake Wear Indicator
- (7) Centrifugal Brake

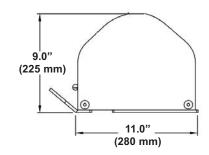


- Man rated for raising, lowering or supporting personnel.
- Designed specifically for confined space entry/retrieval.
- Digital usage indicator monitors extent of winch use.
- The load can only move if the handle is turned. A friction brake is engaged by a minimum of 5 lbs weight.
- Triple redundant braking mechanism with inertial (centrifugal) safety back up brake.
- Brake pad wear indicator constantly monitors the condition of the braking mechanism.
- Lightweight (35 lbs)with durable, powder-coated, cast aluminum housing.
- Working load 450 lbs.
- Double locking swivel safety snaps standard on all cables.
- Sealed bearings at all contact points.
- All hardware is Zinc plated.
- All components are zinc-plated steel or anodized aluminum.



The UCL Advanced Digital 100 Series Winch holds up to 100 ft (30m) of 3/16" (5mm) diameter cable/rope. This page offers cable/rope assemblies that can be fitted onto the 100 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application.





Package

18551

18552

18553

18554

18555

18556

18557

18615

Part#

Total

Weight

30.5 lbs (13.8kg)

32.5 lbs (14.7kg)

30.5 lbs (13.8kg)

32.5 lbs (14.7kg)

30.5 lbs (13.8kg)

32.5 lbs (14.7kg)

27 lbs (12.2kg)

27.5 lbs (12.4kg)

Price

Advanced Digital 100 Series 1 Speed Winch w/ Permanent Mounted Handle: This Digital 100 Series winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



Cable/Rope Description	Actual Length	Part #	Working Length	Cable Price
* 3/16" (5mm) Dia.	70ft (21.3m)	10636	60ft (18m)	
Stainless Steel	100ft (30m)	10637	90ft (27m)	
3/16" (5mm) Dia.	70ft (21.3m)	16177	60ft (18m)	
Galvanized Steel	100ft (30m)	19116	90ft (27m)	
3/16" (5mm) Non-	70ft (21.3m)	15159	60ft (18m)	
Rotating Stainless Steel	100ft (30m)	15158	90ft (27m)	
3/16" (5mm) Dia.	70ft (21.3m)	16838	60ft (18m)	
Technora Cord	100ft (30m)	18684	90ft (27m)	

* UCL RECOMMENDS THIS CABLE FOR THE BEST PERFORMANCE.

Advanced Digital 100 Series 2 Speed Winch w/ Removable Handle: This Digital 100 Series winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).



Cable/Rope Description	Actual Length	Part #	Working Length	Cable Price	
*3/16" (5mm) Dia.	70ft (21.3m)	10636	60ft (18m)		→
Stainless Steel	100ft (30m)	10637	90ft (27m)		→
3/16" (5mm) Dia.	70ft (21.3m)	16177	60ft (18m)		→
Galvanized Steel	100ft (30m)	19116	90ft (27m)	- 69	→
3/16" (5mm) Non-	70ft (21.3m)	15159	60ft (18m)		→
Rotating Stainless Steel	100ft (30m)	15158	90ft (27m)		→
3/16" (5mm) Dia.	70ft (21.3m)	16838	60ft (18m)		-
Technora Cord	100ft (30m)	18684	90ft (27m)		→

	Package Part#	Total Weight	Price
-	18558	30.5 lbs (13.8kg)	
•	18559	32.5 lbs (14.7kg)	
-	18560	30.5 lbs (13.8kg)	
•	18561	32.5 lbs (14.7kg)	
•	18562	30.5 lbs (13.8kg)	
•	18563	32.5 lbs (14.7kg)	
-	18564	27 lbs (12.2kg)	
•	18616	27.5 lbs (12.4kg)	

* UCL RECOMMENDS THIS CABLE FOR THE BEST PERFORMANCE.

Advanced Digital 100 Series 2 Speed Winch w/ 9:1 Power Drive & 4:1 Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately. Refer to page 16 for details.



Cable/Rope Description	Actual Length	Part #	Working Length	Cable Price	
*3/16" (5mm) Dia.	70ft (21.3m)	10636	60ft (18m)		→
Stainless Steel	100ft (30m)	10637	90ft (27m)		⊢→
3/16" (5mm) Dia.	70ft (21.3m)	16177	60ft (18m)		├ →
Galvanized Steel	100ft (30m)	19116	90ft (27m)		⊢→
3/16" (5mm) Non-	70ft (21.3m)	15159	60ft (18m)		┝
Rotating Stainless Steel	100ft (30m)	15158	90ft (27m)		⊢→
3/16" (5mm) Dia.	70ft (21.3m)	16838	60ft (18m)		├
Technora Cord	100ft (30m)	18684	90ft (27m)		⊢→

30.5 lbs (13.8kg) 18565 18566 32.5 lbs (14.7kg) 18567 30.5 lbs (13.8kg) 18568 32.5 lbs (14.7kg) 18569 30.5 lbs (13.8kg) 18570 32.5 lbs (14.7kg) 27 lbs (12.2kg) 18571 18617 27.5 lbs (12.4kg)

Total

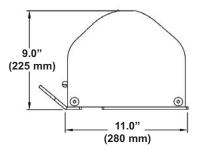
Weight

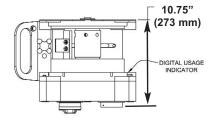
Price

Package

Part#

The UCL Advanced Digital 200 Series Winch holds up to 200 ft (60m) of 3/16" (5mm) diameter cable/rope. This page offers cable/rope assemblies that can be fitted onto the 200 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application.





Advanced Digital 200 Series 1 Speed Winch w/ Permanent Mounted Handle: This Digital 200 Series winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



Cable/Rope Description	Actual Length	Part #	Working Length	Cable Price
*3/16" (5mm) Dia.	150ft(45.7m)	10639	140ft (42m)	
Stainless Steel	200ft (61m)	12269	190ft (58m)	
3/16" (5mm) Dia.	150ft(45.7m)	19571	140ft (42m)	
Galvanized Steel	200ft (61m)	19572	190ft (58m)	
3/16" (5mm) Non-	150ft(45.7m)	15061	140ft (42m)	
3/16" (5mm) Non- Rotating Stainless Stee	200ft (61m)	15093	190ft (58m)	
3/16" (5mm) Dia.	150ft(45.7m)	19573	140ft (42m)	
Technora Cord	200ft (61m)	18685	190ft (58m)	

	Package Part#	Total Weight	Price
→	18572	40 lbs (18.4kg)	
→	18573	43 lbs (19.5kg)	
->	18574	40 lbs (18.4kg)	
→	18575	43 lbs (19.5kg)	
→	18576	40 lbs (18.4kg)	
→	18577	43 lbs (19.5kg)	
→	18578	32 lbs (14.5kg)	
->	18618	32.5 lbs (14.7kg)	

* UCL RECOMMENDS THIS CABLE FOR THE BEST PERFORMANCE.

Advanced Digital 200 Series 2 Speed Winch w/ Removable Handle: This Digital 200 Series winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).



Cable/Rope Description	Actual Length	Part #	Working Length	Cable Price	
*3/16" (5mm) Dia.	150ft(45.7m)	10639	140ft (42m)		→
Stainless Steel	200ft (61m)	12269	190ft (58m)		→
3/16" (5mm) Dia.	150ft(45.7m)	19571	140ft (42m)		→
Galvanized Steel	200ft (61m)	19572	190ft (58m)		-
3/16" (5mm) Non-	150ft(45.7m)	15061	140ft (42m)		→
Rotating Stainless Steel	200ft (61m)	15093	190ft (58m)		→
3/16" (5mm) Dia.	150ft(45.7m)	19573	140ft (42m)		
Technora Cord	200ft (61m)	18685	190ft (58m)	0	-

	Package Part#	Total Weight	Price
→	18579	40 lbs (18.4kg)	
-	18580	43 lbs (19.5kg)	
→	18581	40 lbs (18.4kg)	
→	18582	43 lbs (19.5kg)	
→	18583	40 lbs (18.4kg)	
→	18584	43 lbs (19.5kg)	
→	18585	32 lbs (14.5kg)	
→	18619	32.5 lbs (14.7kg)	

* UCL RECOMMENDS THIS CABLE FOR THE BEST PERFORMANCE.

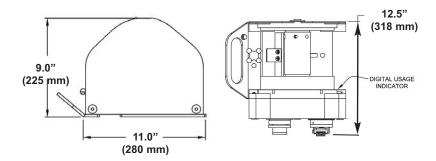
Advanced Digital 200 Series 2 Speed Winch w/ 9:1 Power Drive & 4:1 Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately. Refer to page 16 for details.



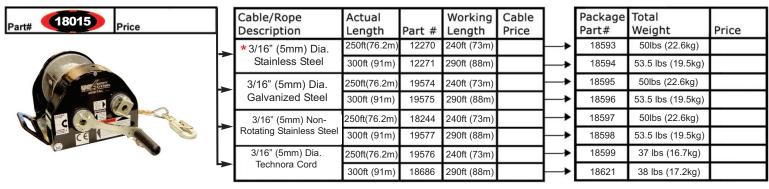
	Cable/Rope Description	Actual Length	Part #	Working Length	Cable Price	
	*3/16" (5mm) Dia.	150ft(45.7m)	10639	140ft (42m)		-
	Stainless Steel	200ft (61m)	12269	190ft (58m)		-
	3/16" (5mm) Dia.	150ft(45.7m)	19571	140ft (42m)		-
	Galvanized Steel	200ft (61m)	19572	190ft (58m)	0.00	-
	3/16" (5mm) Non-	150ft(45.7m)	15061	140ft (42m)		-
	Rotating Stainless Steel	200ft (61m)	15093	190ft (58m)		-
	3/16" (5mm) Dia.	150ft(45.7m)	19573	140ft (42m)	3	→
1	Technora Cord	200ft (61m)	18685	190ft (58m)		→

	Package Part#	Total Weight	Price
•	18586	40 lbs (18.4kg)	
٠	18587	43 lbs (19.5kg)	
٠	18588	40 lbs (18.4kg)	
٠	18589	43 lbs (19.5kg)	
٠	18590	40 lbs (18.4kg)	
٠	18591	43 lbs (19.5kg)	
٠	18592	32 lbs (14.5kg)	
٠	18620	32.5 lbs (14.7kg)	

The UCL Advanced Digital 300 Series Winch holds up to 300 ft (90m) of 3/16" (5mm) diameter cable/rope. This page offers cable/rope assemblies that can be fitted onto the 300 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application.

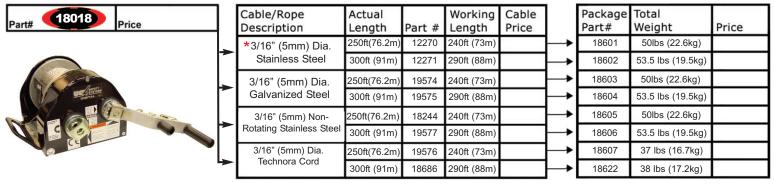


Advanced Digital 300 Series 1 Speed Winch w/ Permanent Mounted Handle: This Digital 300 Series winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



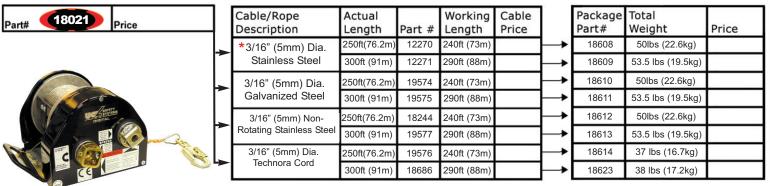
* UCL RECOMMENDS THIS CABLE FOR THE BEST PERFORMANCE.

Advanced Digital 300 Series 2 Speed Winch w/ Removable Handle: This Digital 300 Series winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).

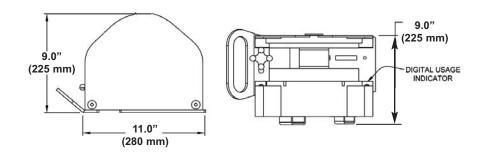


^{*} UCL RECOMMENDS THIS CABLE FOR THE BEST PERFORMANCE.

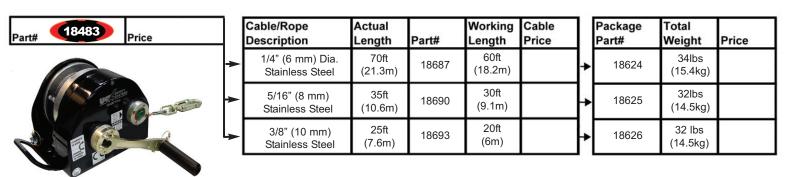
Advanced Digital 300 Series 2 Speed Winch w/ 9:1 Power Drive & 4:1 Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately. Refer to page 16 for details.



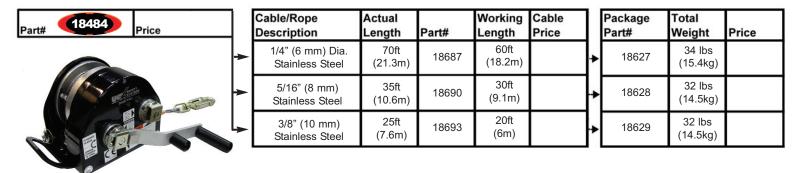
The UCL Advanced Digital 100 Series ½" - 3/8" Cable Winch holds three different diameters of cable. This page offers ½", 5/16" & 3/8" diameter cable assemblies that can be fit onto the 100 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application.



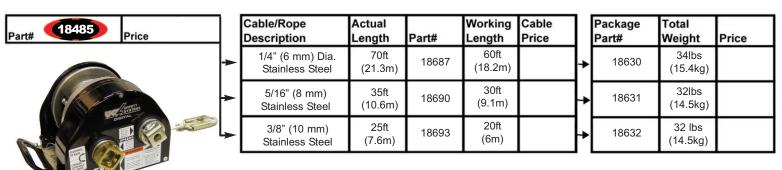
Advanced Digital 100 Series 1 Speed Winch w/ Permanent Mounted Handle: This Digital 100 Series winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



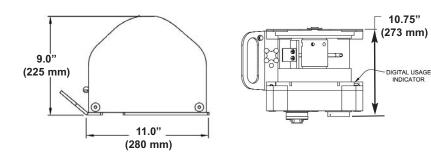
Advanced Digital 100 Series 2 Speed Winch w/ Removable Handle: This Digital 100 Series winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).



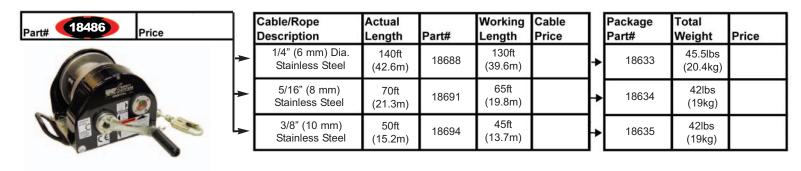
Advanced Digital 100 Series 2 Speed Winch w/ 9:1 Power Drive & 4:1 Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately, refer to page 16 for details.



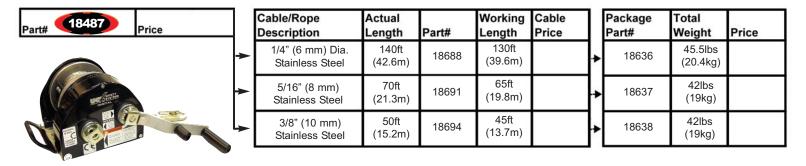
The UCL Advanced Digital 200 Series ¼" - 3/8" Cable Winch holds three different diameters of cable. This page offers ¼", 5/16" & 3/8" diameter cable assemblies that can be fit onto the 200 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application.



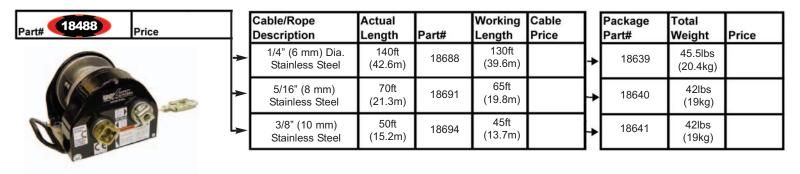
Advanced Digital 200 Series 1 Speed Winch w/ Permanent Mounted Handle: This Digital 200 Series winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



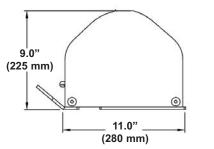
Advanced Digital 200 Series 2 Speed Winch w/ Removable Handle: This Digital 200 Series winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).

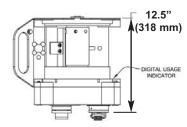


Advanced Digital 200 Series 2 Speed Winch w/ 9:1 Power Drive & 4:1 Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately, refer to page 16 for details.



The UCL Advanced Digital 300 Series ½" - 3/8" Cable Winch holds three different diameters of cable. This page offers ½", 5/16" & 3/8" diameter cable assemblies that can be fit onto the 300 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application.





Advanced Digital 300 Series 1 Speed Winch w/ Permanent Mounted Handle: This Digital 300 Series winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



Cable/Rope Description	Actual Length	Part#	Working Length	Cable Price	7
1/4" (6 mm) Dia. Stainless Steel	210ft (64m)	18689	200ft (60.9m)].
5/16" (8 mm) Stainless Steel	100ft (30.4m)	18692	95ft (28.9m)]-
3/8" (10 mm) Stainless Steel	75ft (22.8)	18695	70ft (21.3m)]

	Package Part#	Total Weight	Price
•	18642	57lbs (25.8kg)	
•	18643	51.5lbs (23.3kg)	
•	18644	52lbs (23.5kg)	

Advanced Digital 300 Series 2 Speed Winch w/ Removable Handle: This Digital 300 Series winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).



Cable/Rope Description	Actual Length	Part#	Working Length	Cable Price
1/4" (6 mm) Dia. Stainless Steel	210ft (64m)	18689	200ft (60.9m)	
5/16" (8 mm) Stainless Steel	100ft (30.4m)	18692	95ft (28.9m)	
3/8" (10 mm) Stainless Steel	75ft (22.8m)	18695	70ft (21.3m)	

	Package Part#	Total Weight	Price
+	18645	57lbs (25.8kg)	
*	18646	51.5lbs (23.3kg)	
•	18647	52lbs (23.5kg)	

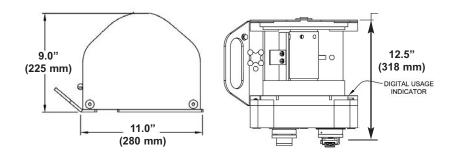
Advanced Digital 300 Series 2 Speed Winch w/ 9:1 Power Drive & 4:1 Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately, refer to page 16 for details.



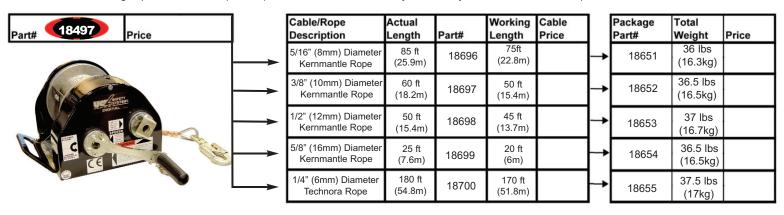
	Cable/Rope Description	Actual Length	Part#	Working Length	Cable Price]
-	1/4" (6 mm) Dia. Stainless Steel	210ft (64m)	18689	200ft (60.9m)		ŀ
-	5/16" (8 mm) Stainless Steel	100ft (30.4m)	18692	95ft (28.9m)]
-	3/8" (10 mm) Stainless Steel	75ft (22.8m)	18695	70ft (21.3m)]

	Package Part#	Total Weight	Price
•	18648	57lbs (25.8kg)	
•	18649	51.5lbs (23.3kg)	
•	18650	52lbs (23.5kg)	

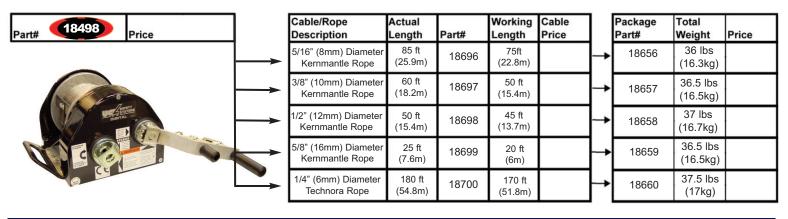
The UCL Advanced Digital 300 Series ½" - 5/8" Rope Winch holds five different diameters of ropes. This offers four sizes Kernmantle ropes of 5/16", 3/8", ½" and 5/8" and one ½" Technora rope assembly. This page offers rope assemblies that can be fitted onto the 300 Series winches and combines the different crank drive configurations as well as package part numbers for easy ordering of the winch and rope assembly that best suits your application.



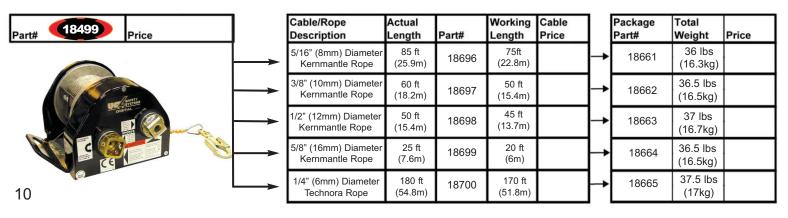
Advanced Digital 300 Series 1 Speed Winch w/Permanent Mounted Handle: This Digital 300 Series winch features a permanently mounted handle to the 9:1 hub drive with an average speed of 13 ft/min (4m/min). This handle offers durability, a foldaway crank handle and is simple to use.



Advanced Digital 300 Series 2 Speed Winch w/ Removable Handle: This Digital 300 Series winch features a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) up to 30 ft/min (9 m/min).



Advanced Digital 300 Series 2 Speed Winch w/Power Drive & Removable Handle: The Power Drive Digital Winch features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately, refer to page 16 for details.







UCL Advanced Continuous Feed Rope Winch w/ 2 Speed Removable Crank Handle: The

Continuous Feed Rope Winch's unique design is able to extend or retract a virtually unlimited length of rope. For applications that require confined space entry and retrieval as well as rescue retrieval drop line or those who use rope in rescue or have a deep entry. This winch works on a positive friction linkage mechanism that pulls to rope tight to the drum allowing for smooth operation. UCL must approve the types of ropes for use with this winch, see chart below.

Price Part # Description

13448 Advanced Continuous Feed Rope winch w/ 2 Speed Removable Crank Handle

Weight: 31.5 lbs (14kg)





UCL Advanced Continuous Feed Rope Winch 2 Speed Winch w/ 9:1 Power Drive & 4:1
Removable Handle: The Continuous Feed Rope Winch unique design is able to extend or retract a virtually unlimited length of rope. For applications that require confined space entry and retrieval as well as rescue retrieval drop line or those who use rope in rescue or have a deep entry. This winch works on a positive friction linkage mechanism that pulls to rope tight to the drum allowing for smooth operation. UCL must approve the types of ropes for use with this winch. See chart below.

The **Power Drive option** features power drive hub on the 9:1 drive. An overload protection clutch*** installs between this power drive hub and an electric or pneumatic drill** to eliminate overloading the winch during retrieval. This clutch also protects the worker operating the winch and the worker being retrieved from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. ** UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. *** Overload Protection Clutches sold separately, refer to page 16 for details.

Price Part # Description

14602 Advanced Continuous Feed Rope winch 2 Speed Winch w/ 9:1 Power Drive & 4:1

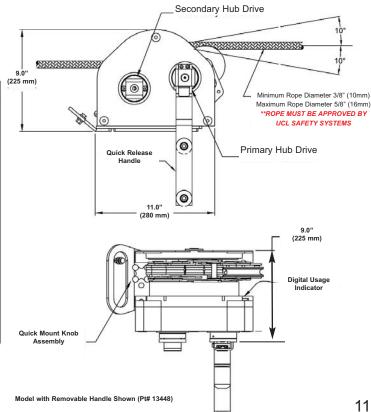
Removable Handle

Weight: 31.5 lbs (14kg)

See instruction manual (pt:# 17211) for information how the rope feeds through the winch. All ropes used with this product must first be approved by UCL. Please call for more information.

UCL Tested & Approved Ropes for Continuous Rope Winch

Manufacturer of Rope	Diameter	Description of Rope
Sterling Ropes	1/2" (13 mm)	Superstatic Nylon (Lot# R34-122602TSK)
Sterling Ropes	1/2" (13 mm)	HTP Static Polyester (Lot# 02-092302TSK)
Rescue Technology	1/2" (13 mm)	1/2" Rigger LE x ft NFPA, S/N 426024, Lot# 10133
Sterling Ropes	3/8" (10 mm)	HTP Static Polyester (Lot#R33-042202TSK)
Sterling Ropes	3/8" (10 mm)	HTP Static Polyester (Lot#R33-022102TSK)
Sterling Ropes	3/8" (10 mm)	Nylon Static (Lot# H3-081602TSK)
Sterling Ropes	5/8" (16 mm)	HTP Static Polyester (Lot#H10-040802TSK)
Sterling Ropes	5/8" (16 mm)	Static Nylon (Lot# H10-071102TSK)
Sterling Ropes	5/8" (16 mm)	HTP Static Polyester (Lot#H10-080502TSK)
Sterling Ropes	7/16" (11 mm)	Superstatic Nylon (Lot# H6-111802TSK)
Sterling Ropes	7/16" (11 mm)	HTP Static Polyester (Lot#03-111802TSK)
Esprit Ropes	1/2" (13 mm)	Supple Jacket (SJ) Nylon Kernmantle

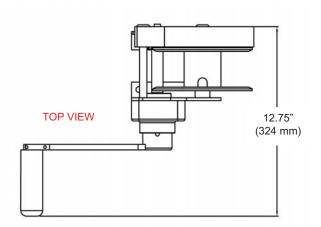


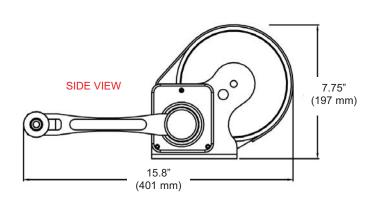
The *UCL Basic Series Winch* holds up to 50 ft (15m) of 3/16" (5mm) diameter cable/rope. The Basic Series Winch comes in two different material types: Zinc Plated Steel or Stainless Steel. This winch comes with a Load Limiter Clutch to indicate a fall or misuse and requires annual recertification from UCL.

This page offers cable/rope assemblies that can be fitted onto the Basic winches and combines the different mounting configurations as well as package part numbers for easy ordering of the winch and cable assembly that best suits your application. *Please remember to order Pt#16824 UCL Mounting Bracket when ordering the Basic Series Winches to use with our UCL Advanced Hoists, Davits, Bases & Accessories, see brochure Pt# 19400.

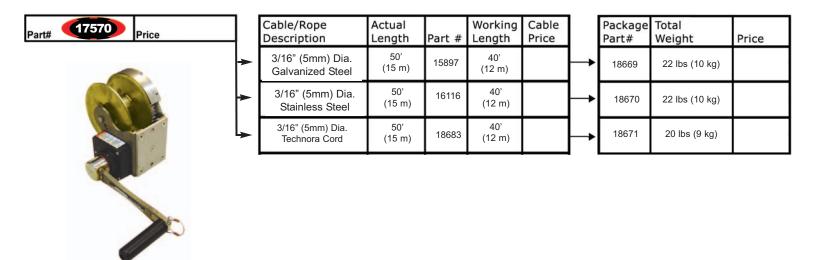
Basic Series Winch Operator's Manual Pt#: 16182



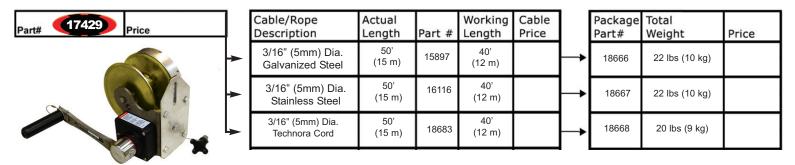




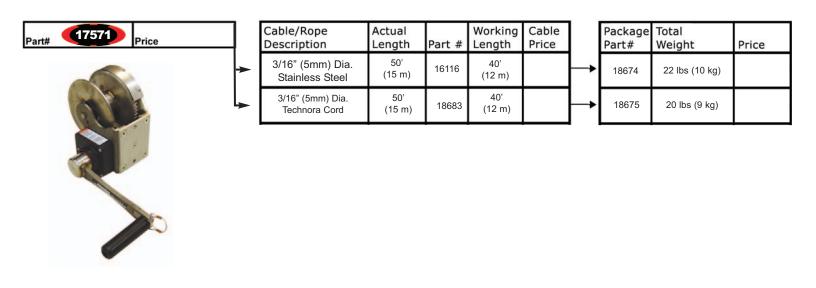
Basic Series Zinc Plated Winch w/ Bolt On Plate*: This Basic winch includes a permanently mounted handle to the 5.1:1 hub drive with an average speed of 30 ft/min (9 m/min). The handle is durable, simple to use and features a foldaway crank. Weight: 17.5 lbs (8.0kg)



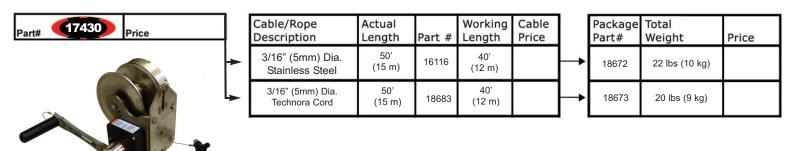
Basic Series Zinc Plated Winch w/ Quick Plate Adapter*: This Basic winch includes a permanently mounted handle to the 5.1:1 hub drive with an average speed of 30 ft/min (9 m/min). The handle is durable, simple to use and features a foldaway crank. This Quick Plate Adapter is for use with Pt# 10222 Quick Mount Bracket*, refer to page 15. Weight: 18 lbs (8.1kg)



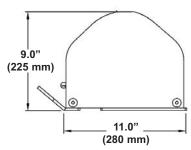
Basic Series Stainless Steel Winch w/ Bolt On Plate*: This Basic winch includes a permanently mounted handle to the 5.1:1 hub drive with an average speed of 30 ft/min (9 m/min). The handle is durable, simple to use and features a foldaway crank. Weight: 17.5 lbs (8.0kg)

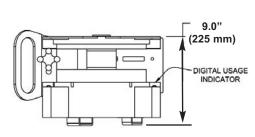


Basic Series Stainless Steel Winch w/ Quick Plate Adapter*: This Basic winch includes a permanently mounted handle to the 5.1:1 hub drive with an average speed of 30 ft/min (9 m/min). The handle is durable, simple to use and features a foldaway crank. This Quick Plate Adapter is for use with Pt# 10222 Quick Mount Bracket*, refer to page 15. Weight: 18 lbs (8.1kg)



The UCL Universal Material Handling Digital Winch offers a 1000lbs-working load for material handling only at 5:1 safety factor. The winch offers 4:1 / 9:1 drive options with and a 1/4" x 70 foot galvanized cable assembly that comes with a heavy-duty forged material handling hook.







Universal Material Handling Winch w/ Permanent Mounted Handle: The Universal Material Handling Winch includes a permanently mounted handle to the 9:1 hub drive with an average speed of 13ft/min (4m/min). This handle offers durability, a foldaway handle and is simple to use.

Price: Part # Description

18705 Universal Material Handling Winch w/ Permanent Mounted Handle. Comes with

1/4" X 70' galvanized cable assembly (Pt#: 15161).

Weight: 32 lbs (14.5kg)



Universal Material Handling Winch w/ Removable Handle: The Universal Material Handling Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13ft/min (4 m/min) for loads over 50lbs up to 30 ft/min (9 m/min) for loads under 50 lbs.

Price: Part # Description

18706 Universal Material Handling Winch w/ Removable Handle. Comes with

1/4" X 70' galvanized cable assembly (Pt#: 15161).

Weight: 32 lbs (14.5kg)

18706



Universal Material Handling Winch w/ 9:1 Power Drive & Removable Handle: The Power Drive Universal Winch features power drive hub on the 9:1 drive for loads up to 450 lbs. An overload protection clutch** installs between this power drive hub and an electric or pneumatic drill* to eliminate overloading the winch during retrieval. This clutch also protects the worker operating the winch from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option loads exceeding 450lbs. * UCL recommends tested drills for use with this winch, please refer to our specification sheet 12935/12936. ** Overload Protection Clutches sold separately, refer to page 16 for details.

Price: Part # Description

18707 Universal Material Handling Winch w/ 9:1 Power Drive & Removable Handle.

Comes with 1/4" X 70' galvanized cable assembly (Pt#: 15161).

Weight: 32 lbs (14.5kg)



The *UCL Material Handling Basic Winch* offers a 500lbs-working load for material handling at 5:1 safety factor. The winch offers a removable handle with and a 3/16" x 70 foot galvanized cable assembly that comes with a heavy-duty forged material handling hook. Offered in Stainless Steel and Zinc Plated steel, not exactly as shown. Please call for your UCL representative for further details.



Price: Part # Description

18708 Zinc-Plated Material Handling Basic Winch

c/w 70' galvanized cable assembly

18709 Stainless Steel Material Handling Basic Winch

c/w 70' stainless steel cable assembly

UCL Brackets & Adapters



UCL Advanced Series Winch Mount Bracket: Designed to mount directly to the UCL Basic and Digital Winches. Must be ordered to use with UCL Advanced Hoists, Davits, Bases & Accessories. See brochure #19400 or call for more details.

Price: Part # Description

16824 UCL Advanced Series Winch Mount Bracket

Weight: 1.6 lbs (0.7 kg)



Quick Mount Bracket for use with UCL Winches: Designed to allow the winch to be removed from the bracket with ease. Please call for more information.

Price: Part # Description

10222 Quick Mount Bracket for use with UCL Winches

Weight: 2.5 lbs (1.1 kg)

Other Manufacturer's Brackets & Adapters

Additional brackets that are manufactured by UCL are required to mount other manufacturers Winch/SRL and are to be purchased seperately. See below.



UCL Flat Back Adapter Bracket for use with DBI Style Winch/SRL

Price: Part # Description

10207 UCL Flat Back Adapter Bracket for use with DBI Style Winch/SRL

Weight: 2 lbs (0.9 kg)



UCL Flat Back Adapter Bracket for use with Miller Style 3-Way SRL

Price: Part # Description

16015 UCL Flat Back Adapter Bracket for use with Miller

Style 3-Way SRL

Weight: 1.5 lbs (0.7 kg)

More manufacturer's brackets & adapters are available. Call your local UCL distributor or our head office for information about additional brackets & adapters.



UCL Flat Adapter Bracket for use with Rose/Surety Style SRL: This bracket can be used for Zoll, Rose, Surety and Wahlfeld 50' SRL's. The bracket allows a 50' 3-way unit to secure directly onto it. The 14793 does not require the use of the cast aluminum bracket. Please call for more information.

Price: Part # Description

14793 UCL Flat Adapter Bracket for use with Rose/Surety Style SRL

Weight: 6.5 lbs (3.0 kg)









UCL Winch Carrying Bags: Protect and transport your UCL Digital or Basic Series Winches in these heavy-duty padded carrying bags.

Price:	Part #	Description	
	13327	Carrying Bag for use with the UCL Digital 100 Series Winch without brackets.	Weight: 1.5 lbs (0.7 kg)
	13328	Carrying Bag for use with the UCL Digital 100 Series Winch with brackets.	Weight: 1.5 lbs (0.7 kg)
	. 17411	Carrying Bag for UCL Basic Series Winches. Comes with heavy-duty dual handles.	Weight: 1.5 lbs (0.7 kg)
	17567	Carrying Bag for UCL Digital 200 or 300 Series Winches with or without brackets. Comes with heavy-duty dual handles.	Weight: 3.0 lbs (1.4 kg)

Power Drive Winch Systems



Overload Protection Clutch: This clutch is for use with the UCL Advanced Digital Series Power Drive Winch options. It is available in two working load limits 250 lbs (Pt# 12935) and 450 lbs (Pt# 12936). UCL recommends tested drills for use with these clutches, please refer to specification sheet 12935/12936.

Price:	Part #	Description	
	12935	Overload Protection Clutch, 250 lbs w.l.	Weight: 3.0 lbs (1.4 kg)
	12936	Overload Protection Clutch, 450 lbs w.l.	Weight: 3.0 lbs (1.4 kg)

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