

# SECTION 7

# CABLE PULLING



7



## 7.1 CABLE PULLING LUBRICANTS & ACCESSORIES

### 7.1.1 'EASY SLIDE' CABLE PULLING LUBRICANT

#### Features

- Easy to use and clean up; non-staining
- Superior lubricity on the widest range of cable jacket and duct materials
- Low solids content, lubricates when dry on cable jacket
- Compatible with a wide range of cable jacket materials
- Superior friction reduction, lowest pulling tension
- Non-toxic, washes off with water
- Available in 1 litre, 5 litre and 20 litre quantities

#### Specifications

Part No	Size
WAT31358	1 Litre Bottle
WAT31358-5L	5 Litre Bucket
WAT31358-20L	20 Litre Bucket

Note: 60 litre drum available upon request. Lead times apply



### 7.1.2 'ECONO SLIDE' CABLE PULLING LUBRICANT

#### Features

- Low cost and economical
- Easy to use and clean up; non-staining
- High performance, slow-drying, water based lubricant
- Compatible with a wide range of cable jacket materials
- Good friction reducing properties
- Non-toxic, washes off with water
- Available in 1 litre, 5 litre and 20 litre quantities

#### Specifications

Part No	Size
WATECOSL	1 Litre Bottle
WATECOSL-5L	5 Litre Bucket
WATECOSL-20L	20 Litre Bucket



### 7.1.3 'DYNA-BLUE' HEAVY DUTY CABLE PULLING LUBRICANT

#### Features

- Low cost, slow-drying and easy to apply
- Thick gel-like lubricant has great clinging properties
- Easy to handle and apply; no mess, no fuss
- Ideal for everyday use in general electrical applications
- Can be used with most common cables
- Environmentally safe and non-toxic; washes off with water
- Available in 0.95 litre, 3.8 litre and 18 litre quantities

#### Specifications

Part No	Size
WATDB-35	950ml Bottle
WATDB-128	3.8 Litre Bucket
WATDB-640	18 Litre Bucket

MADE IN AMERICA



## 7.1 CABLE PULLING LUBRICANTS & ACCESSORIES

### 7.1.4 'TYPE CLR' CLEAR CABLE PULLING LUBRICANT

#### Features

- All purpose lubricant for electrical and datacom applications
- Clean and easy to use; non-staining
- Compatible with a wide range of cable jacket materials
- Reduces friction
- Clings to cable for easier installation
- Environmentally safe and non-toxic
- Available in 0.95 litre and 3.8 litre quantities

#### Specifications

Part No	Size
WATCLR-35	950ml Bottle
WATCLR-128	3.8 Litre Bucket

MADE IN AMERICA



### 7.1.5 'TYPE J' CABLE PULLING LUBRICANT

#### Features

- High performance, slow-drying, water based gel lubricant
- Provides maximum tension reduction in all types of cable pulling
- Ideal for long pulls with multiple bends and heavy cable installations
- Easy to use and clean up; non-staining
- Retains lubricity for months after use
- Can also be used with fire-retardant cables; non-combustible residue
- Available in 0.95 litre, 3.8 litre and 18 litre quantities

#### Specifications

Part No	Size
WATJ-35	950ml Bottle
WATJ-128	3.8 Litre Bucket
WATJ-640	18 Litre Bucket

MADE IN AMERICA



### 7.1.6 'TYPE J' FRONT END PACK CABLE PULLING LUBRICANT

#### Features

- High performance, slow-drying, water based gel lubricant
- Provides maximum tension reduction in all types of cable pulling
- Supplied in a conduit sized polyethylene bag
- Lubricates ahead of cable during pulling
- Eliminates the need for hand application
- Economical as less lubricant is wasted

#### Specifications

Part No	Size
WATJ-27	950ml Tube

MADE IN AMERICA



## 7.1 CABLE PULLING LUBRICANTS & ACCESSORIES

### 7.1.7 'TYPE SPY' CABLE PULLING LUBRICANT

#### Features

- Can be sprayed straight into duct or wiped onto cable
- Easy to use and clean up; non-staining
- Ideal for smaller cables
- Convenient wipe application or trigger spray lubricates with ultra thin coating
- Concentrated lubricant reduces pulling tension
- Reduces friction as it dries
- Available in dispenser wipes and trigger sprayer bottle

#### Specifications

Part No	Size
WATSPY-D20	Dispenser with 20 saturated wipes
WATSPY-35LR	950ml Spray Bottle

MADE IN AMERICA



### 7.1.8 'TYPE F' CABLE PULLING LUBRICANT

#### Features

- High performance pourable liquid lubricant for pulling fibre optic and other telecommunications cable
- Superior friction reduction for lower tension pulls
- Slow-drying and leaves a lubricating film after it dries
- Compatible with a wide range of cable jacket materials
- Available in 0.95 litre and 18 litre quantities

#### Specifications

Part No	Size
WATF-35	950ml Bottle
WATF-640	18 Litre Bucket

MADE IN AMERICA



### 7.1.9 'TYPE FTTx' CABLE PULLING LUBRICANT

#### Features

- Ideal for fibre optic drops
- Can be sprayed straight into duct or wiped onto cable
- Concentrated; only a small amount is required
- Easy to use and clean up; non-staining
- Low solids content, lubricates when dry on cable jacket
- Convenient wipe application or trigger spray lubricates with ultra thin coating
- Available in dispenser wipes and trigger sprayer bottle

#### Specifications

Part No	Size
WATFTTx-D20	Dispenser with 20 saturated wipes
WATFTTx-35LR	950ml Spray Bottle

MADE IN AMERICA



## 7.1 CABLE PULLING LUBRICANTS & ACCESSORIES

### 7.1.10 CABLE FREE CABLE LOOSENER

#### Features

- Thick water-based pourable liquid aids in removing cable from conduit
- Loosens cable by softening foreign residues such as wax, rust, soap, dirt, bitumen etc
- Lubricates cable for easy removal once cable has broken free
- Leaves conduit undamaged and ready for re-use
- For general purpose use
- Cost effective; eliminates the need for expensive cut-ins

#### Specifications

Part No	Size
WATCF-35	950ml Bottle

MADE IN AMERICA



### 7.1.11 CABLE PULLING LUBRICANT PUMP

#### Features

- Drill operated, self-priming gear pump
- Allows lubricants to be pumped directly into cable
- Made from corrosion-resistant brass and stainless steel
- Supplied with three metre clear hose
- Can be easily cleaned with water
- Includes two hands-free applicators (1 1/2" to 3" and 3" to 6")
- Small applicator suits 38-78mm cable (1 1/2" to 3") and large applicator suits 78-152mm cable (3" to 6")

#### Specifications

Part No: WATLP-D5

MADE IN AMERICA



Note: Drill and bucket of lubricant not included with pump

### 7.1.12 DUCT SEALANT KIT

#### Features

- Water block foam kit seals water, dirt, oil and other contaminants out of conduit
- Re-usable, quick setting, two-part foam based duct sealing system
- Cartridges are marked with volume graduations
- Good adhesion to metals, plastics and concrete
- 10 piece kit contains:
  - 1 x 6oz (177ml) cartridge, 2 x 24" (610mm) foam strips,
  - 3 x mixing nozzles, 1 x disposable gloves,
  - 1 x positioning rod, 1 x pre-treating wipe,
  - 1 x sealing cap and instruction manual

#### Specifications

Part No: WATFST-180-KIT

MADE IN AMERICA



7

CABLE PULLING

## 7.1 CABLE PULLING LUBRICANTS & ACCESSORIES

### 7.1.13 APPLICATION GUN

#### Features

- Applicator gun for duct sealant

#### Specifications

Part No: WATFST-TOOL

MADE IN AMERICA



Note: Duct and sealant not included with applicator gun

## 7.2 SNAKES/ PULL THROUGHS

### 7.2.1 SUPER SNAKES/FISH TAPE

#### Features

- Twist, kink and cut resistant
- Triple strands of polyester with coiled spring leader (except WATMW154 and WATMW6030LPB)
- Lightweight, non-conducting electrician's PVC snake (except WATMW154 and WATMW6030LPB which are made from nylon and fiberglass respectively)
- High tensile strength and abrasion resistance
- Runs easily through more bends due to unique design
- Stored in convenient tubular holder (except WATMW154, WATMW530S, WATMW4030L, WATMW6030LPB, WATMW7050L & WATMW70100L)
- WATMWC-50L tubular holder suits all 30m and 50m snakes lines

Part No	Length (m)	Diameter (mm <sup>2</sup> )	Specifications				Colour
			Weight (g)	Safe Working Load (kgF)	Breaking Strength (kgF)		
WATMW154	15	4.0	220	-	165	Clear	
WATMW530S	10	5.0	260	-	150	Yellow	
WATMW733	30	5.0	720	-	150	Yellow	
WATMW4030L	30	5.4	800	80	100	Black & Blue	
WATMW6030LP	30	6.0	2000	350	650	Black	
WATMW6030LPB	30	6.0	1600	400	650	Black	
WATMW6030LPH	30	6.0	2000	500	800	Black & Yellow	
WATMW6050LPH	50	6.0	2500	500	800	Black & Yellow	
WATMW7050L	50	6.2	1500	400	750	Black & Yellow	
WATMW7050LP	50	6.2	3500	400	750	Black & Yellow	
WATMW70100L	100	6.2	3500	400	750	Black & Yellow	
WATMWC-50L	-	-	-	-	-	Yellow	



WATMW154



WATMW530S



WATMW733



WATMW4030L

MADE IN JAPAN



WATMW6030LP

MADE IN JAPAN



WATMW6030LPB



WATMW6030LPH



WATMW6050LPH



WATMW7050L

MADE IN JAPAN



WATMW7050LP

MADE IN JAPAN



WATMW70100L

MADE IN JAPAN



WATMWC-50L

MADE IN JAPAN

## 7.2 SNAKES/ PULL THROUGHS

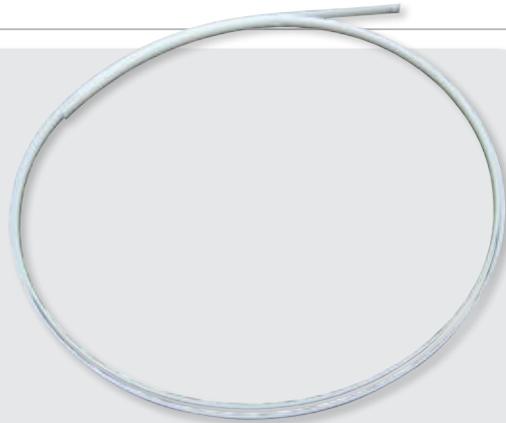
### 7.2.2 GLOW IN THE DARK PULL THROUGH

#### Features

- Phosphorus based plastic line
- Glows in the dark cable pull through glows longer and brighter
- Highly visible in dark areas eg under roofs and floors
- Saves time and allows for quicker wire installation
- Great for one person installations
- Slotted at each end
- Recharge by exposing to an ultra violet source eg sunlight or fluorescent light

#### Specifications

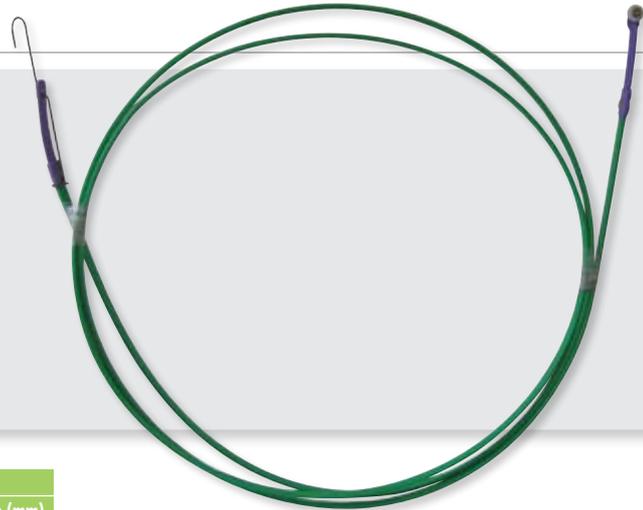
Part No: WATGLOKING  
Length: 3.6m



### 7.2.3 THE FERRET PULL THROUGH

#### Features

- New hi-tech fibreglass rod pull through
- Easy to uncoil and stays straight
- Makes wiring quick and easy
- Runs cables in wall cavities and confined ceiling spaces
- Aids in electrical wiring of data cables, antenna cables, phone wiring etc
- Allows for one man operation



#### Specifications

Part No	Description	Length (m)	Recommended Hole Size (mm)
ELMF-4	4m Ferret™	4	20
ELMF-8	8m Ferret™	8	20

### 7.2.4 THE FERRET PULL THROUGH ACCESSORIES

#### Features

- Aid in electrical wiring of data cables, antenna cables, phone wiring etc
- All accessories are suitable for 4m and 8m Ferret pull through
- Cable can be tied to end of tail end to start pulling cable
- Leader wheel rolls over obstacles eg wall cavities
- Hook can be attached to tail end to start pulling cable



ELMTEF



ELMLWF

Specifications	
Part No	Description
ELMTEF	Spare Tail End for Ferret Pull Through
ELMLWF	Spare Leader Wheel for Ferret Pull Through
ELMHF	Spare Hook for Ferret Pull Through



Note: tail end and hook sold separately

ELMHF

## 7.2 SNAKES/ PULL THROUGHS

### 7.2.5 CABLE ACCESS KIT

#### Features

- Ideal for gaining access to cables in areas where there is limited access eg floorboards, ceiling cavities etc
- Polyester rods can be easily threaded together
- Lightweight and highly visible
- Kit includes:
  - 10 x 1m screw-in reinforced polyester rods,
  - 1 x hook end and 1 x flexible joint with ring end

#### Specifications

Part No: WATCAK



### 7.2.6 END PULL CABLE STOCKING

#### Features

- Strong cable grips for pulling cables
- Flexible pulling loop passes smoothly around bends
- Made from galvanised steel wire



MADE IN JAPAN

Specifications			
Part No	Cable Diameter (mm)	Length (mm)	Safe Working Load (kgF)
WATMG10	7–12	315	153
WATMG15	13–18	365	235
WATMG20S	18–25	465	460
WATMG30	25–35	535	714
WATMG45	35–48	715	1020
WATMG60	49–60	830	1020
WATMG75	60–75	930	1020
WATMG90	75–90	1045	1630
WATMG105	90–115	1170	2540
WATMG135	110–135	1295	3000



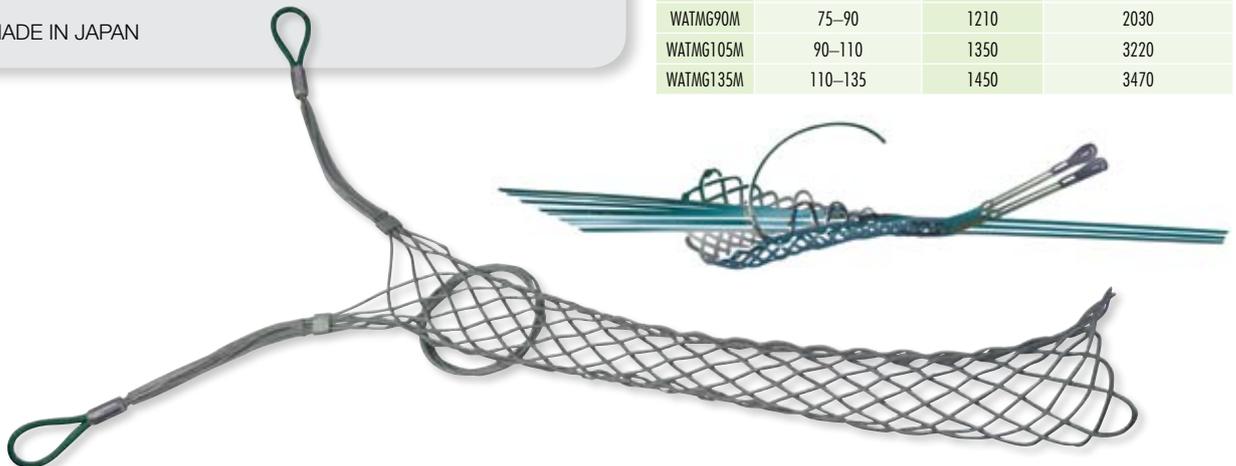
### 7.2.7 CENTRE PULL CABLE STOCKING

#### Features

- Strong cable grips for pulling cables
- Flexible pulling loop passes smoothly around bends
- Made from galvanised steel wire

MADE IN JAPAN

Specifications			
Part No	Cable Diameter (mm)	Length (mm)	Safe Working Load (kgF)
WATMG30M	25–35	705	765
WATMG45M	35–48	870	1418
WATMG60M	49–60	975	1620
WATMG75M	60–75	1110	2030
WATMG90M	75–90	1210	2030
WATMG105M	90–110	1350	3220
WATMG135M	110–135	1450	3470



## 7.2 SNAKES/ PULL THROUGHS

### 7.2.8 WIRELESS INSPECTION CAMERA

#### Features

- Allows for easy visual inspections in hard to reach areas
- Lightweight and weatherproof
- Design allows user to easily find and diagnose the unreachable
- Camera has night vision and can be used in the dark
- Supplied with camera, colour LCD monitor, adaptor, accessories, carry case and operating instructions

#### Specifications

Part No:	WATQC8700
Power:	4 x AA batteries
Camera Dimensions:	186 x 145 x 41mm
Camera Weight:	530g
Monitor Dimensions:	100 x 70 x 30mm
Monitor Weight:	140g



## 7.3 CABLE STANDS

### 7.3.1 STANDARD CABLESTIK

#### Features

- Multipurpose, quick action cable dispenser
- Adjustable pivot arm allows Cablestik to be securely attached to most common framing studs
- Conveniently and effortlessly distributes common cables of almost any size
- Compact design cable handling system
- Quick and easy to assemble
- Keeps cable trained and under control
- Also fits free-standing cablestik and standard towbar

#### Specifications

Part No:	WATCS-SCS
Load Capacity:	60kg



### 7.3.2 FREE-STANDING CABLESTIK

#### Features

- Multipurpose, quick action cable dispenser
- Conveniently and effortlessly distributes common cables of almost any size
- Compact design cable handling system
- Robust free-standing frame compliments the standard cablestik
- Keeps cable trained and under control
- Holds additional cablestik units for greater carrying capacity
- Supplied with convenient carry bag

#### Specifications

Part No:	WATCS-FSCS
Load Capacity:	60kg



## 7.3 CABLE STANDS

### 7.3.3 CABLESTIK VEHICLE MOUNTING KIT (TOWBAR ATTACHMENT)

#### Features

- Fits directly onto standard towbar
- Conveniently and effortlessly distributes common cables of almost any size
- Provides compact vertical strut
- Can also be attached to workshop bench
- Keeps cable trained and under control
- Enables cablestik to be attached to work vehicle
- Supplied with two adaptor collars and locking screw

#### Specifications

Part No: WATCS-VMK  
Load Capacity: 60kg



**TOW HITCH**



**BUMPER BAR**



**WORK BENCH**



**TRAY TOP**

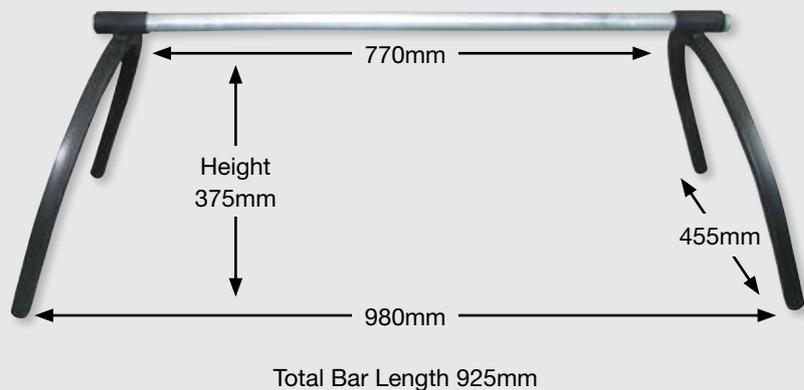
### 7.3.4 ELECTRICIAN'S CABLE STAND

#### Features

- Easy to assemble and load
- No lifting large rolls as it does the hard work for you
- Single and multiple rolls can be used simultaneously
- Compact storage
- Heavy duty construction
- Universal

#### Specifications

Part No: WATCST  
Load Capacity: 150kg



### 7.3.5 METAL CABLE STAND

#### Features

- Easy to assemble and load
- No lifting large rolls as it does the hard work for you
- Single and multiple rolls can be used simultaneously
- Compact storage
- Heavy duty construction

#### Specifications

Part No: WATCABLESTAND  
Load Capacity: 120kg

