

# COLD SHRINK

## Installation and Usage Instructions

The following steps are for determining if the tool has enough geometry or if geometry needs to be created with MOL3645VO Friction Tape.

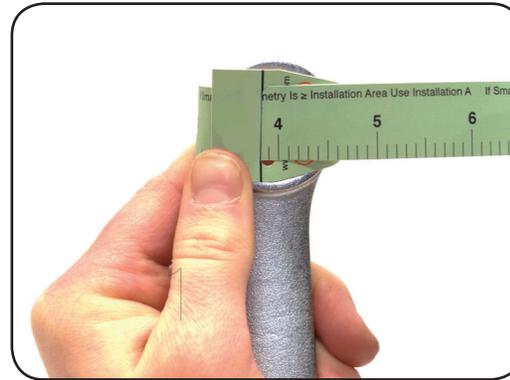
### DIRECTIONS

1. Using the **GREEN** measuring strip, measure the smallest geometry ends. Remember that number.
2. Using the **YELLOW** measuring strip, measure the circumference of the Cold Shrink attachment location. Remember that number.
3. If the **GREEN** measuring strip number is greater than or equal to the **YELLOW** measuring strip number then proceed to Installation A on page 2 of 2. If the **GREEN** measuring strip number is less than the **YELLOW** measuring strip proceed to Installation B on page 2 of 2.

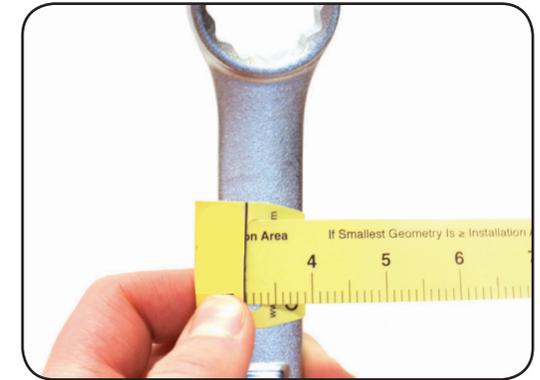
### WARNINGS

ALWAYS WEAR APPROPRIATE PROTECTIVE EQUIPMENT. DO NOT USE THIS PRODUCT ON OR NEAR ROTATING EQUIPMENT. IMPROPER USE COULD RESULT IN DEATH OR DISMEMBERMENT. IF ANY CRACKS, RIPS OR TEARS ARE NOTED, PRODUCT REPLACEMENT IS REQUIRED.

### Example of Installation A



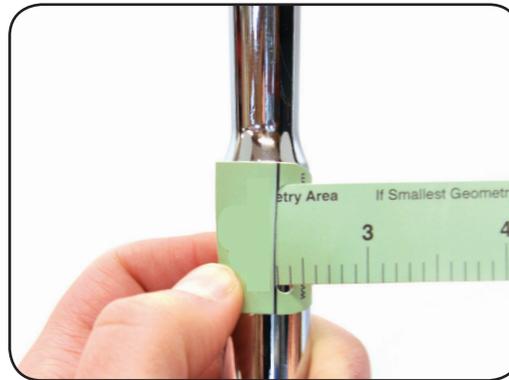
Smallest geometry end measurement.  
**GREEN**



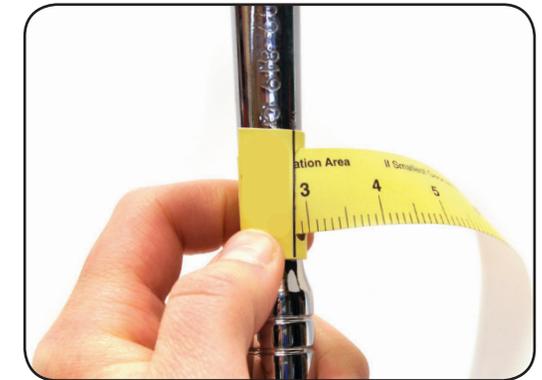
Cold Shrink attachment location measurement.  
**YELLOW**

3.8 is larger than 3.1 so proceed to Installation A

### Example of Installation B

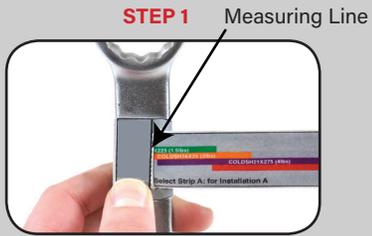


Smallest geometry end measurement.  
**GREEN**



Cold Shrink attachment location measurement.  
**YELLOW**

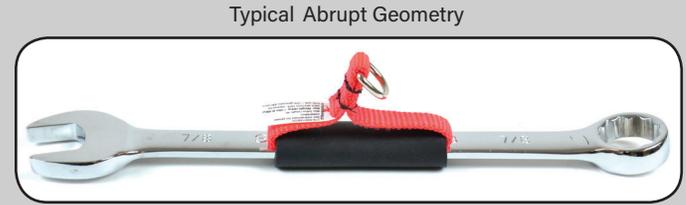
2.3 is smaller than 2.8 so proceed to Installation B



Wrap the Quick Select Strip A around the tool where the Cold Shrink will be installed and identify which size to use. This picture is an example that you can use the **GREEN** (COLDSH14X225) or **ORANGE** (COLDSH16X25) if the tool does not exceed the max. weight rating.



Slide the Cold Shrink tube to the desired attachment location making sure the inner core is pulled through the center of the tube. To install, pull the inner core strip from the inside. As the strip is removed the Cold Shrink will collapse. Continue until the entire strip is removed.



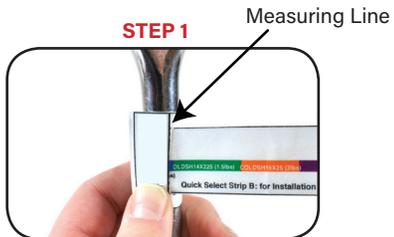
Typical Abrupt Geometry

Installation A Chart

For tools with acceptable geometry as determined from page 1 of 2. (No FrictionTape required)

Color Code	Part Number	Min. Tool Dia.	Max. Tool Dia.	Max Wt. Rating
Blue	COLDSH1X2	0.45"	0.63"	1 lb
Green	COLDSH14X225	0.55"	1.02"	1.5 lb
Orange	COLDSH16X25	0.9"	1.15"	2 lb
Purple	COLDSH21X275	1.00"	1.65"	4 lb
Red	COLDSH275X3	1.50"	2.48"	8 lb
Yellow	COLDSH41X35	2.00"	3.50"	10 lb

INSTALLATION B



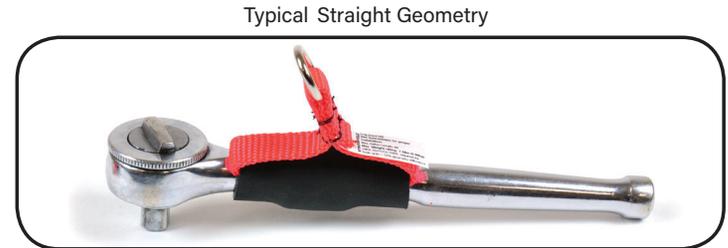
Wrap the Quick Select Strip B around the tool where the Cold Shrink will be installed and identify which size to use. This picture is an example that you can use the **BLUE** (COLDSH1X2) if the tool does not exceed the max. weight rating.



In the center of the proposed cold shrink installation area wrap 4 layers of Friction Tape directly on top of each other. (Supplied with cold shrink tubes). **Stretching Activates the Bond.**



Slide the Cold Shrink tube over the center of the Friction Tape. To install, pull the inner core strip from the inside. As the strip is removed the Cold Shrink will collapse, continue until the entire strip is removed.



Typical Straight Geometry

Installation B Chart

For tools **without** acceptable geometry as determined on page 1 of 2 and will require to use 4 layers of Friction Tape. (Supplied)

Color Code	Part Number	Min. Tool Dia.	Max. Tool Dia.	Max Wt. Rating
Blue	COLDSH1X2	0.39"	0.55"	1 lb
Green	COLDSH14X225	0.55"	0.90"	1 lb
Orange	COLDSH16X25	0.90"	1.15"	2 lb
Purple	COLDSH21X275	1.15"	1.65"	2 lb
Red	COLDSH275X3	1.65"	2.35"	3 lb
Yellow	COLDSH41X35	2.35"	3.45"	3 lb