HOW TO SELECT THE RIGHT GRIP

To select the best Little Mule wire grip for your application, we recommend taking the following steps:

**Step 1: DETERMINE WHAT TYPE OF CABLE/WIRE IS BEING USED**
What wire(s) type and size are you pulling?

**Step 2: SELECT STANDARD OR HOT LINE MODEL**
Will this grip be used on hot lines or will a standard grip suffice?

**Step 3: CHOOSE YOUR GATE STYLE**
Do you need a grip with spring-loaded or non-spring-loaded gates? 
NOTE: Hot line models come with a special gate plate to prevent an open grip from falling off the wire.

**Step 4: SELECT NOTCHED OR UN-NOTCHED HANDLE**
A notched handle on spring-loaded models locks the grip in the open position for placement on or removal from wire, then releases instantly.

**Step 5: PICK YOUR GRIP**
Use the specifications you selected in steps 1 through 4 to find a grip in the chart on the next page. A visual depiction of each configuration is shown on previous page.
SPECIFICATIONS

<table>
<thead>
<tr>
<th>Capacity (lbs.)</th>
<th>Model</th>
<th>Product Code</th>
<th>Applicable Cable Types</th>
<th>Wire Size</th>
<th>Grip Type &amp; Features</th>
<th>Jaw &amp; Teeth Configurations</th>
<th>Jaw Length</th>
<th>Weight lbs. (lb)</th>
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*Aggressive teeth optional for grips with capacities of 5,000, 10,000 and 12,000 lbs.

WIRE TYPES

Aluminum Conductor Steel-Reinforced Cable (ACSR)
High-strength, high-capacity conductor. Providing optimal strength, the concentric-lay-stranded conductor is made from high-purity round aluminum (1350-H19) wrapped around an inner core of galvanized steel wires. This wire is an overhead conductor and is used in both distribution and transmission applications.

Stranded Copper
This type of wire, used for carrying voltage, has been used less frequently over the last few years and has been replaced by ACSR. However, it is still occasionally used as an overhead conductor and also in substations.

Aluminum Conductor
Aluminum conductor wire without the steel core. Softer than ACSR. Used mostly in distribution applications.

Extra-High-Strength Cable (EHSC or EHS)
This wire is tensioned to “guy” or support poles and is the connecting wire that reinforces a side strain or dead end. It is the wire that is used to connect the top of the pole to an anchor at ground at an angle for support. The EHSC is much harder than standard guy strand wire and requires a more aggressive grip.

Messenger Guy Wire
This is a wire that is used to support other cable or conductors and is usually made of steel. The messenger guy wire provides strength so the other cables don’t have to be as strong.
3 CONFIGURATIONS AVAILABLE

Little Mule wire grips are available in the 3 different configurations shown below.

**Standard Model**
(Spring-Loaded Gate, Un-Notched Handle)
(Model Pictured: LMG4600)

**Hot Line Model**
(Spring-Loaded Gate, Notched Handle)
(Model Pictured: LMG4601)

**Hot Line Model**
(Non-Spring-Loaded Gate, Un-Notched Handle)
(Model Pictured: 4602)
GRIP TYPES AND FEATURES

STANDARD OR HOT LINE MODELS
Choose from standard models or hot line models.

NON-SPRING LOADED OR SPRING-LOADED GATES
Spring-loaded gates allow a lineman to use a holding stick to open the gate and place the grip on the wire. When released, the gate closes over the wire and prevents the grip from falling off the wire.

UN-NOTCHED OR NOTCHED HANDLES
Grips available with or without notched handles. The notched handle on spring-loaded models locks the grip in open position for placement on or removal from wire, then releases instantly.

JAW STYLES

BULLDOG JAW
Standard on 1,000 and 2,000 lb. capacities.

PARALLEL JAW
Standard on 5,000, 10,000, 12,000 and 20,000 lb. capacities.

FIXED JAW TEETH STYLES

SMOOTH (NO TEETH)
All capacities

LARGE TEETH
1,000 and 2,000 lb. capacities

FINE TEETH
Optional on 5,000, 10,000, 12,000 and 20,000 lb. capacities

AGGRESSIVE TEETH
Optional on 5,000, 10,000 and 12,000 lb. capacities

JAW PROFILES

FIXED JAW: RADIUSED
MOVABLE JAW: FLAT
Standard on 1,000 lb. capacities

FIXED JAW: "V"-SHAPED
MOVABLE JAW: FLAT
Standard on 2,000 lb. capacities

FIXED JAW: RADIUSED
MOVABLE JAW: RADIUSED
Standard on 5,000, 12,000 and 20,000 lb. capacities

FIXED JAW: "V"-SHAPED
MOVABLE JAW: RADIUSED
Standard on 10,000 lb. capacities