

CR Gripper jaw selection

Rev 1 02/27/2017

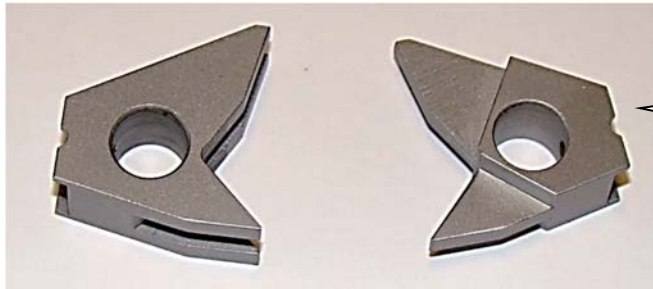
The jaws shipped standard with the machine work for most types of wire. If there are problems with the wire slipping in the jaw or damage is occurring to delicate wires there are jaws available that have been optimized for particular wires.

8mm wide jaws, for use on lead or tail

Standard width jaws. These work well for most wires.

146981 Right hand jaw for 0.4 – 2.0mm outside diameter wire

146982 Left hand jaw for 0.4 – 2.0mm outside diameter wire



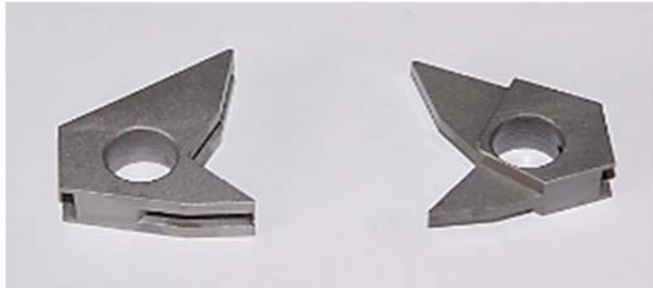
This one dent on each side indicate small wire jaws

146982

146981

146979 Right hand jaw for 1.0 – 3.5mm outside diameter wire (standard, included with new machine)

146980 Left hand jaw for 1.0 – 3.5mm outside diameter wire (standard, included with new machine)



146980

146979

146983 Right hand jaw for 2.5 – 5.5mm outside diameter wire

146984 Left hand jaw for 2.5 – 5.5mm outside diameter wire



These two dents on each side indicate large wire jaws

146984

146983

14mm wide jaws, for use on lead or tail

These jaws can help reduce damage to wires with soft insulation. The wider design helps spread the pressure out along the length of the wire. When mounting these on the leading gripper, parts kit 2-147628 is required to be part of the gripper assembly.

147112 Right hand jaw for 0.4 – 2.0 mm outside diameter wire

147113 Left hand jaw for 0.4 – 2.0 mm outside diameter wire



This one dent on each side indicate small wire jaws

147113

147112

147114 Right hand jaw for 1.0 – 3.5mm outside diameter wire (standard, included with new machine)

147115 Left hand jaw for 1.0 – 3.5mm outside diameter wire (standard, included with new machine)

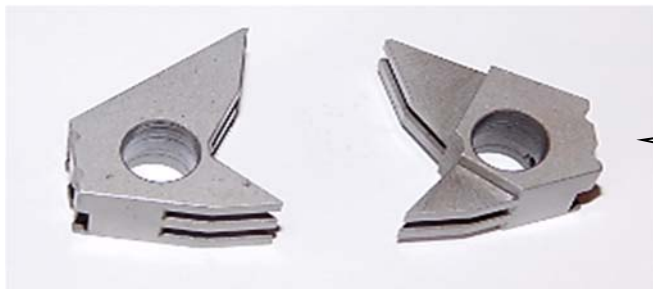


147115

147114

147116 Right hand jaw for 2.5 – 5.5mm outside diameter wire

147117 Left hand jaw for 2.5 – 5.5mm outside diameter wire



These two dents on each side indicate large wire jaws

147117

147116

14mm wide soft jaws. For use on lead or tail

These jaws utilize a replaceable soft plastic insert. You would use these jaws for wire that is easily damaged with normal steel jaws.

147738 Right hand soft jaw, 147873 Right hand plastic insert

147739 Left hand jaw, 147743 Left hand plastic insert



147739
147743



147738
147873



Top view of jaws

8mm wide jaws, for use on lead only

These jaws have a smaller gathering area. If the machine is configured so that the jaws are in front of the nozzle by the blade, these are especially useful because you can more easily see the wire alignment with the terminal. When used in the standard gripper these jaws will slightly improve visibility of the wire line area.

145256 Right hand jaw for 0.4 – 2.0mm outside diameter wire

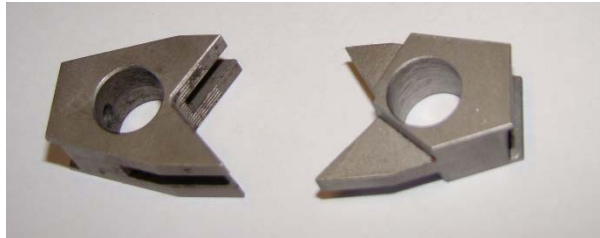
145257 Left hand jaw for 0.4 – 2.0mm outside diameter wire



This one dent on each side indicate small wire jaws

144493 Right hand jaw for 1.0 – 3.5mm outside diameter wire (standard, included with new machine)

144494 Left hand jaw for 1.0 – 3.5mm outside diameter wire (standard, included with new machine)



146369 Right hand jaw for 2.5 – 5.5mm outside diameter wire

146370 Left hand jaw for 2.5 – 5.5mm outside diameter wire



These two dents on each side indicate large wire jaws