

Wire Wizard® manufactures four versions of wire straighteners that can be used to straighten or recast all types of wire. The main body is constructed of aluminum, making our straighteners some of the lightest in the market. All models are equipped with a locating calibration on the face of the unit and a fine adjustment scale on the tension knob. This results in an extremely fast and accurate setting of wire cast. Our full range of fittings and inlet guides guarantee a trouble-free fit for any application or system.

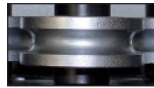


SMALL WIRE STRAIGHTENERS MODELS WSS-100 & WSS-100-A

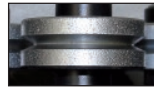
For Wire Sizes .035 to .062 (Order **WSS-100-A** for Aluminum Wire)

Dimensions: 3.74" W x 3" H x 1.63" D (95mm W x 78mm H x 41.3mm D)

Weight: 1 lb (0.45 kg)



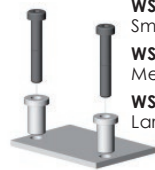
WSS-100 Drive Rolls
U-Groove Drive
Rolls for Steel Wire



WSS-100-A Drive Rolls
V-Groove Drive Rolls
for Aluminum Wire

INSULATED MOUNTING KITS

Available for all models



WSS-100-IK
Small
WSM-100-IK
Medium
WSL-100-IK
Large

SMALL WIRE STRAIGHTENER FITTINGS*

NON-THREADED FITTINGS

Connection to disconnect, on feeder or in-line

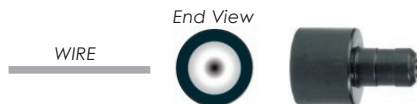


Steel Wire: A-1QD-12 or A-1QD-5/32 (for large wire)

Connection to disconnect, on feeder or in-line



Aluminum Wire: A-1QD-5/32 & A-4L-H liner



Steel or Aluminum Wire: A-1C-S-12 Delrin with ceramic inlet

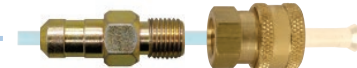
THREADED FITTINGS

A-3 Quick Disconnect



Steel Wire: A-1LN-S-12 or A-1LN-S-5/32 (for large wire)

A-3 Quick Disconnect



Aluminum Wire: A-1LN-S-5/32 & A-4L-H liner



WSS-100
Steel Wire Straightener
or
WSS-100-A
Aluminum Wire Straightener

*Fittings may be used as inlets or outlets depending on setup

MEDIUM WIRE STRAIGHTENER

MODEL WSM-100

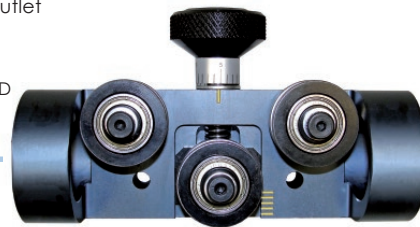
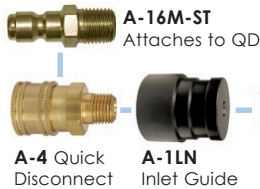
For Wire Sizes .062 to 3/32" (1.6 - 2.4mm)

Dimensions: 5.71" W x 3.34" H x 1.875" D
(145mm W x 84.7mm H x 47.63mm D)

Weight: 1.75 lbs (0.8 kg)

FITTINGS FOR WSM-100

Order **A-1LN-K** for Inlet/Outlet Kit (includes two A-1LN's)



LARGE WIRE STRAIGHTENER

MODEL WSL-100

For Wire Sizes 3/32" (2.4mm) & Larger
Ideal for heavy duty SAW applications

Dimensions: 8.66" W x 4.09" H x 2.25" D
(220mm W x 103.8mm H x 57.2mm D)

Weight: 4 lbs (1.8 kg)



WS-10S
Outlet Adapter for Lincoln 10S Feeder (Inlet Adapter pt. # **WS-LW**), inc. ceramic

FITTINGS FOR WSL-100

Order **A-1LN-K-LW** for Inlet/Outlet Kit (inc. two A-1LN-LW's)

