

S1087 Crimp Die Sets

Designers and Manufacturers of Machines • Tools • Fixtures • Test Equipment

Ideal for Crimping

- A/C Lines
- Brake Lines
- Fuel Lines
- Hydraulic Lines
- Transmission Lines
- Power Steering Lines





Lomar 1087 crimp die-sets coupled with Lomar S1095 Hydraulic crimp machine, or S1210 Servo crimp machine can produce crimped hose assemblies to original equipment manufacturer (O.E.M.) specifications.

Die sets are available in four, six and eight jaw segment styles and can be configured as a single die set designed for crimping one end of a hose assembly per machine cycle.

They can also be configured as a double die set that crimps both ends of the hose assembly per machine cycle. S1087 crimp dies sets are also available with insertion modules that automatically insert the tube assembly and crimp within the same machine cycle.

Each style die set crimps to specific tolerances without the need for operator adjustments.

The open design of the die sets accommodates easy loading and unloading of the hose and tube assemblies.



Features and Options



 Hose couplings crimped using an S1095 Crimp Press and an S1087 Die Set. Uniform crimps provide leak-free assemblies that meet or exceed manufacturer's specifications.

Crimp Samples



 Double crimp die-sets are available in a staggered and inline configurations. Both configurations provide optimal crimping effeciencies for a variety hose and tube assemblies.

Staggered Double Die-Sets



Insertion and Crimp Die-Sets

 Single and double insertion and crimp die-sets combine the insertion of the tube assembly into the fluid conveyance hose and then crimps the assembly all within one operation.





Crimp Jaws

 Replacement crimp jaws are made to your specifications. The jaws are precision made with hardened tool steel.



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Pricing

When requesting a quote please provide the following information:

- Crimp specification
- Ferrule print
- Hose print
- Tube endform print
- Sample part crimped
- Assembly print (with coordinates)