



POLARSEAL® PORTABLE CRIMPER

Part Number: 77716

Product Number: 7480-6599

Gates PolarSeal® Portable Crimper is designed for crimping air conditioning assemblies by hand or impact wrench. The PolarSeal Portable Crimper has capability to crimp PolarSeal G45 and G47 couplings, and is intended for use with PolarSeal I and PolarSeal II refrigerant hose. Die included with the crimper have capability to crimp -6, -8, -10, and -12 PolarSeal I and PolarSeal II assemblies.



Hose	Part Number	Color	Fitting Prefix	Die Number
-6 PolarSeal II	78768	Red	6ACB-	6R
-6 PolarSeal I, -8 PolarSeal II	78656	Black	6ACA-, 8ACB-	6-8R
-8 PolarSeal I	78657	Blue	8ACA-	8
-10 PolarSeal II	78769	Almond	10ACB-	10R
-10 PolarSeal I, -12 PolarSeal II	78658	Green	10ACA, 12ACB	10-12R
-12 PolarSeal I	78659	Clear	12ACA	12

Features:

- Portable hand operation, easy to change over from size to size.
- Heavy-duty construction for use with air impact wrenches.
- Crimps two-braid dimension or reduced barrier hose.
- OE-style bubble crimp.
- Quick-change dies, no tools required to change sizes.
- Lightweight for easy handling, less than six pounds.
- Capable of crimping underhood air conditioning applications.
- Includes six color-coded die sets for crimping two-braid barrier hose and reduced barrier hose.
- Removable die holder accommodates complicated shapes.
- Color-coded, urethane encased dies.
- Unit can be bench-mounted.
- Shipped in a custom carrying case with instructions.
- No electrical requirements.
- Locator flag centers ferrule in dies.

EQUIPMENT

HOSE/CPLG. SELECTION

G8K COUPLINGS

GLOBALSPIRAL COUPLINGS

STAINLESS STEEL SPIRAL

MEGACRIMP COUPLINGS

STAINLESS STEEL BRAID

POWER CRIMP COUPLINGS

FIELD ATTACHABLE G1 & G2 COUPLINGS

FIELD ATTACHABLE C5 COUPLINGS

C14 COUPLINGS

GL COUPLINGS

GLX COUPLINGS

PCTS THERMOPLASTIC COUPLINGS

POLARSEAL COUPLINGS (ACA)

POLARSEAL II COUPLINGS (ACC)

POLARSEAL II COUPLINGS (ACB)

POWER STEERING

ADAPTERS

QUICK DISCONNECT COUPLERS

BALL VALVES

LIVE SWIVEL

ASSEMBLY FABRICATION

ACCESSORIES

EQUIPMENT AND PARTS

KITS

AIR BRAKE HOSE ASSY

BRASS

POLARSEAL® II HOSE PLIERS



Ratcheting Pliers

Straight Jaw Pliers

Notched Jaw Pliers

The PolarSeal® II pliers are used to crimp the clamps on PolarSeal II (G46) couplings. The ratcheting pliers will not release until the crimp is complete guaranteeing a proper seal. The straight jaw pliers are used when there are no obstructions to hinder crimping. The notched jaw pliers are for use in tight quarters. Use the side or the front of the pliers to complete the crimp.

Ratcheting Pliers

Part Number: 77953

Product Number: 7369-5503

Notched Jaw Pliers

Part Number: 77951

Product Number: 7369-5501

Straight Jaw Pliers

Part Number: 77952

Product Number: 7369-5502

HYDRAULIC HOSE REEL RACK



This sturdy and convenient rack stores three reels of hose.

Part Number: 78186

Product Number: 7484-0019

Dimensions: 28" wide by 30" deep by 72" high

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