MANUFACTURERS OF SENNINGER® PRODUCTS
Built on Innovation®

Hunter®
Agricultural Irrigation

Easy Installation: Twist lock fittings on barb connections

Compact size: aids in coiling of premade assemblies

Corrosion resistance: No external metal parts

Multiple models: based on pressure and tape or tubing preference

PRMP WITH BARB CONNECTION

Installation convenience for heap leach mining

The Senninger® PRMP, Pressure Regulator Mining Prospector, is now available in three new models with barb connections and twist lock fittings. This reduces installation time as the reverse thread fittings are already in place. Twist the locking nut back and push the tubing or tape onto the barb of the regulator. Then hand-tighten the locking nut for a secure fit. For removal, loosen the locking nut and pull off the tubing or tape. No tools are required.

Learn more.
Scan here to
visit our website

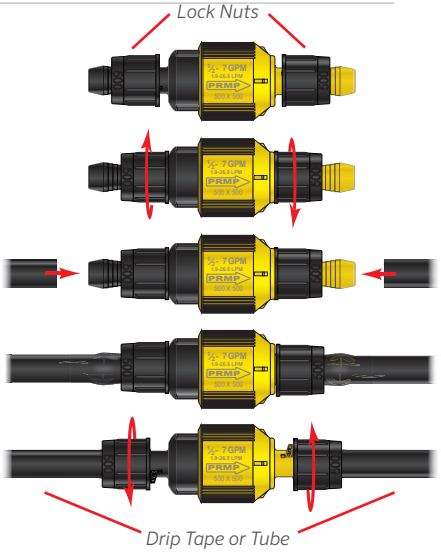
PRMP BARB PRESSURE REGULATOR FEATURES AND SPECIFICATIONS

Features

- Twist lock fittings provide easy tool-free installation
- Compact size aids in coiling of pre-made assemblies
- Three barb and lock models: tape, 500, and 600
- Three pressure models: 10 psi (0.69 bar), 15 psi (1.03 bar), and 20 psi (1.38 bar)
- Flows: 0.5 to 7 gpm (114 to 1590 L/hr)
- Maximum inlet pressure: 50 psi (3.45 bar)
- Pressure-tested to ensure quality and performance
- No external metal parts for corrosion resistance
- One-year warranty on materials, workmanship, and performance

Installation

- Lock nuts are loose
- Tighten the reverse thread lock nuts up to the regulator housing
- Slide the tubing over the barb
- Ensure the tubing goes up to the edge of the lock nut
- Hand-tighten the lock nut over the tubing for a secure connection



PRMP BARB DESIGN CRITERIA	Preset Operating Pressure	Locking Nut Description	Barb Size	Tubing ID	Maximum Inlet Pressure	Flow Range
PRMP10TLBTLB	10 psi (0.69 bar)	tape lock x tape lock (green)	5/8"	0.625" - 0.645" (15.9 - 16.4 mm)	25 psi (1.72 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP15TLBTLB	15 psi (1.03 bar)	tape lock x tape lock (green)	5/8"	0.625" - 0.645" (15.9 - 16.4 mm)	25 psi (1.72 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP105LB5LB	10 psi (0.69 bar)	500 lock x 500 lock (black)	16 mm	0.510" - 0.580" (12.9 - 14.7 mm)	50 psi (3.45 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP155LB5LB	15 psi (1.03 bar)	500 lock x 500 lock (black)	16 mm	0.510" - 0.580" (12.9 - 14.7 mm)	50 psi (3.45 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP205LB5LB	20 psi (1.38 bar)	500 lock x 500 lock (black)	16 mm	0.510" - 0.580" (12.9 - 14.7 mm)	50 psi (3.45 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP106LB6LB	10 psi (0.69 bar)	600 lock x 600 lock (black)	18 mm	0.590" - 0.630" (15.0 - 16.0 mm)	50 psi (3.45 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP156LB6LB	15 psi (1.03 bar)	600 lock x 600 lock (black)	18 mm	0.590" - 0.630" (15.0 - 16.0 mm)	50 psi (3.45 bar)	0.5 - 7 gpm (114 - 1590 L/hr)
PRMP206LB6LB	20 psi (1.38 bar)	600 lock x 600 lock (black)	18 mm	0.590" - 0.630" (15.0 - 16.0 mm)	50 psi (3.45 bar)	0.5 - 7 gpm (114 - 1590 L/hr)

The pressure regulator shall maintain the predetermined pressure provided that the inlet pressure is at least 5 psi (0.34 bar) above the expected outlet pressure, but not exceeding the maximum inlet pressure as shown in this chart.

Pressure regulators should always be installed downstream of all shut-off valves.

The Hunter® Agricultural Irrigation commitment to world-class Senninger® products, local support and technical expertise ensure we provide the most efficient and reliable agricultural irrigation solutions available in the world today.

Steve Abernethy, President Hunter Agricultural Irrigation