



BULLET® PIERCING VALVES BPV SERIES

THE ONLY VALVE WITH A PERMANENT TYPE
PATENTED GASKET APPLICATION.

SUPCO'S "Bullet® Piercing Valve" has a metal to metal seat and utilizes the same type of gasket found under the head plate of most air conditioning compressors. When installed, the gasket actually compresses the copper tubing .020" creating a permanent, leakproof seal that will withstand any pressure and temperature for the life of the unit.

APPLICATIONS

- Install on the high side as a permanent valve on the job. The Bullet® Piercing Valve will not leak.
- Install on round suction lines or uneven tubing.

FEATURES

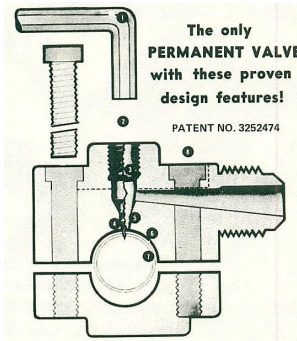
- Hex key wrench included. No additional tools required.
- Non-positional mounting. . . no adapter valve required.
- Special "O" ring permanently seals shaft when valve is open.
- The precision piercing needle is engineered for concentricity and hardness to insure perfect seating every time.
- The patented valve gasket application provides 50 times more sealing area than competitive "O" ring types.
- A sealing force of over 180 inch lbs., torque tested with 500 lbs., pressure tested at 250°F.
- Requires only a 2" clearance area for installation and operation.
- Provided with a corrosion resistant plated and lacquered finish.

BPV SERIES BULLET® PIERCING VALVES		
PART NO.	O.D. TUBING SIZE	PACKAGING
BPV31*	1/4", 5/16", 3/8"	12/Box
BPV31D*	1/4", 5/16", 3/8"	48/Box
BPV21*	1/2", 5/8"	8/Box
BPV36	3/16"	12/Box
BPV14	1/4"	12/Box
BPV56	5/16"	12/Box
BPV38	3/8"	12/Box
BPV12	1/2"	8/Box
BPV58	5/8"	8/Box
BPV34	3/4"	1/Box
BPV78	7/8"	1/Box

*NOTE: BPV31 and BPV21 are furnished with adapter sleeves for indicated multiple use applications.

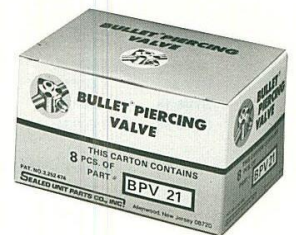


PATENT NO'S. 3252474 AND 3336937



The only
PERMANENT VALVE
with these proven
design features!

PATENT NO. 3252474



BPV-31 BULLET PIERCING VALVES ARE AVAILABLE IN AN ATTRACTIVE COUNTERTOP DISPLAY BOX CONTAINING 48

SEALED UNIT PARTS CO., INC.

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