



MANUFACTURER:

Elkhart Products Corporation
1255 Oak Street
Elkhart, Indiana 46515
Telephone 800-284-4851; 574-264-3181; FAX 574-264-4835
Internet: www.elkhartproducts.com

SYSTEM OVERVIEW:

The need to provide energy efficient, safety conscious and cost effective installation has driven to the development of push-connect fitting technology. TECTITE push-connect fittings address these criteria by joining plumbing tube in the most efficient, safe, and cost effective manner available today. TECTITE Ball Valves are designed to join Copper, CPVC and PEX tube (requires use of a liner) in the 1/2", 3/4", 1", 1 1/4", 1 1/2" and 2" size range.

SYSTEM BENEFITS:

- No special tools required for installation.
- Reduced installation time.
- No Flux, No Solder, No Flame.
- PTFE ball seal; Chrome plated C35330 ball
- One piece Brass body
- Blowout proof stem
- EPDM o-ring seal.
- Nylon guide ring.
- 316 Stainless Steel grab ring and outer braiding.
- Santoprene inner hose.
- TECTITE fittings are removable.
- TECTITE fittings may be re-used.
- TECTITE fittings surpass rigorous mechanical and health effects performance requirements, including ASSA1061, ASME A112.4, ANSI/NSF 61, ANSI/NSF 14, MSS SP-110 and IGC 157.
- 50 year Warranty

APPROVALS:

IAPMO file no. 5793

APPROVED APPLICATIONS:

ASTM B88 Tube Types - K, L, M drawn (hard) and annealed (soft) copper tube from 1/2" & 3/4" Nominal Sizes.
CPVC water tube per ASTM D2846/2846M-99.

PEX water tube that meets the requirements of ASTM F876, F877 using a tube liner as provided by EPC.

PRESSURE – TEMPERATURE RATING:

TECTITE Ball Valve products are pressure rated at 200 psi over a temperature range from 0° F to 250° F.

WARRANTY:

TECTITE fittings carry a 50 year warranty against material defects and workmanship.

