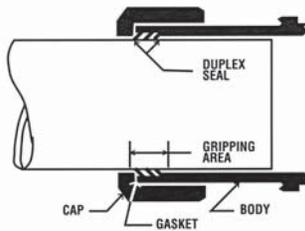


# SUBMITTAL SHEET

## LASCOTITE COMPRESSION COUPLINGS



JOB NAME	
JOB LOCATION	
ENGINEER	
CONTRACTOR	
TAG	
PO NUMBER	
REPRESENTATIVE	
WHOLESALE DISTRIBUTOR	

### LASCOTITE™ Features:

**Duplex Seal** – Compressive action of thread cap creates high concentrated pressure at two points illustrated. Since cap and body are recessed for compression sealing gasket, no fluid can enter thread cavity of cap.

**Gripping Area** – Compressive action creates strong gripping action over a wide area of pipe resisting longitudinal pull out.

Repairs or alterations in pipelines are simple with LASCOTite fittings. Couplings can be inserted quickly between butted pipe ends. No clearance room is needed – simply slip a coupling all the way over one pipe end, realign the ends, center the coupling and tighten the nuts. New branch lines, test hookups, service joints, or temporary piping can be added easily. The LASCOTite fittings can be removed and reused.

No threading or solvent cementing is required. The gaskets provide a positive, leak-proof compression seal. LASCOTite fittings can be used to join iron pipe size plastic, steel or copper pipe and to attach plastic pipe to threaded valves or fittings.

### SPECIFICATIONS:

#### Maximum Working Pressure:

**Gasket x Gasket:** ½" - 1" (315 psi @ 73 deg F)  
1¼" - 1½" (250 psi @ 73 deg F)  
2" - 2½" (200 psi @ 73 deg F)  
3" - 6" (150 psi @ 73 deg F)

**MPT x Gasket:** ½" - 1" (315 psi @ 73 deg F)  
1¼" - 1½" (250 psi @ 73 deg F)  
2" (200 psi @ 73 deg F)

**ASTM D-1784** – Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly Vinyl Chloride) (CPVC) Compounds.

**ASTM D-2466** – Socket Type Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40.

**ASTM F-1970** – Standard Specification for Special Engineered Fittings, Appurtenances or Valves for use in Poly (Vinyl Chloride) (PVC) or Chlorinated Poly (Vinyl Chloride) (CPVC) Systems.

**LISTINGS** – NSF/ANSI Standard 61, Annex G: Drinking Water System Components Weighted average lead content of ≤0.25% and is in compliance with California's Health & Safety Code Section 116875 (commonly known as AB1953) NSF/ANSI Standard 14: Plastics Piping system Components and Related Materials. Includes /ANSI Standard 61, Annex G

### SUGGESTED SPECIFICATION:

All LASCOTite fittings are produced from PVC Type I, Cell Classification 12454-B. LASCOTite fittings comply fully with ASTM D-1784. LASCOTite wall thicknesses meet or exceed those of Schedule 40 fittings as listed in ASTM D-2466.

### MATERIALS:

PVC Type 1 Cell Classification 12454-B

### IMPORTANT:

- Restrain all pipe movement.
- Not to be used above ground.
- Do not use LASCO fittings for compressed air or gas.
- Do not test PVC piping systems with compressed air or gas.
- Do not use fittings with liquids not recommended by LASCO.
- Modifications of fittings voids the warranty.

### WARRANTY:

LASCO Fittings, Inc. products are warranted to be free from manufacturing defects in materials and workmanship. They are warranted against rot, rust, and electrolytic corrosion for a period of three years from date of installation. If LASCO products prove defective due to manufacturing defects in material or workmanship during that period, the manufacturer will provide new replacement units of the same type and size. No remedy will be granted under this warranty if LASCO products are not used strictly in accordance with LASCO's directions with respect to use and storage or if the products have been modified in any way. THE MANUFACTURER'S LIABILITY UNDER EXPRESSED OR IMPLIED WARRANTY OR FOR ANY REASON IS LIMITED TO FURNISHING REPLACEMENT UNITS OR GRANTING A CREDIT FOR DEFECTIVE UNITS. NO LABOR EXPENSE OR CONSEQUENTIAL DAMAGES WILL BE PAID BY LASCO. THIS WARRANTY IS IN LIEU OF ALL OTHER GUARANTEES AND WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PURPOSE, EXCEPT FOR ANY WARRANTIES IMPLIED BY LAW FOR NONCOMMERCIAL CONSUMERS. ANY SUCH WARRANTIES ARE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY.

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