

# PRODUCT SUBMITTAL

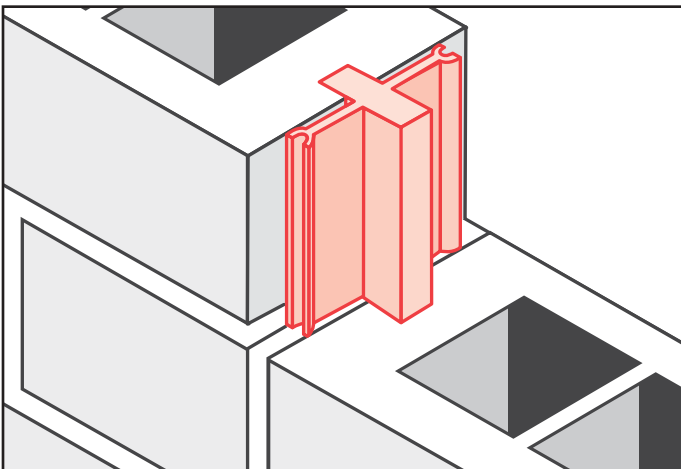
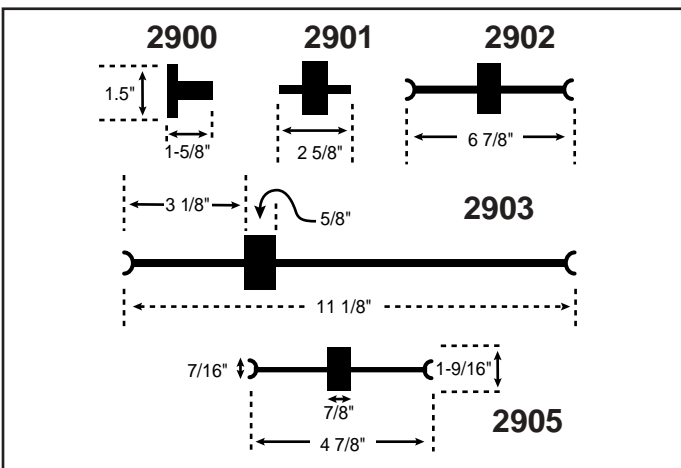


## Control Joints

### Description:

Extruded from a specially formulated PVC compound with 80 durometer hardness conforming to ASTM D 2240. It is designed for use in solid or cavity masonry wall construction at pilasters, columns, intersections or other joints. In long walls, control joints at 30 feet intervals are recommended to provide resilient resistance to cracking under stress of expansion and contraction. A rubber control joint is also available in all sizes except 2903. Conforms to ASTM D 200 2 AA 805 with a durometer hardness of 80.

Control Joints



## Specifications:

PVC Control Joint		Rubber Control Joint	
Property	Nominal Value	Property	Nominal Value
Tensile-Strength		Tensile-Strength	2425 psi
Specific Gravity	2000 psi	Modulus @ 100	
Ultimate	1.29	elongation, psi	1100
Elongation-Sheet	420%	Specific Gravity	1.32
Water Absorption		Ultimate	375%
Brittle Point	+ 0.141%	Elongation-Sheet	
(calculated)	-30° F	Water Absorption	per ASTM D 570
Hardness-		Brittle Point	-10° F
Shore A/10	80	(calculated)	
		Hardness-	80
		Shore A/10	

Recommended Spacing Of Control Joints	Vertical Spacing Of Joint Replacement			
	None	24"	16"	8"
Express as ratio of panel length to height 1/h	2	2-1/2"	3"	4"
With panel length (l) not to exceed regardless of height	40	45'	50'	60'

Approvals:

Comments:

**Corporate Office**  
 400 Roundtree Rd  
 PO Box 240988  
 Charlotte, NC 28224  
 704 525.5554  
 800 849.6722  
 Fax 704 525.3761

**Memphis Plant**  
 2365 Harbor Ave.  
 PO Box 13124  
 Memphis, TN 38113  
 901 775.9444  
 800 441.8359  
 Fax 901 775.9449

www.wirebond.com