



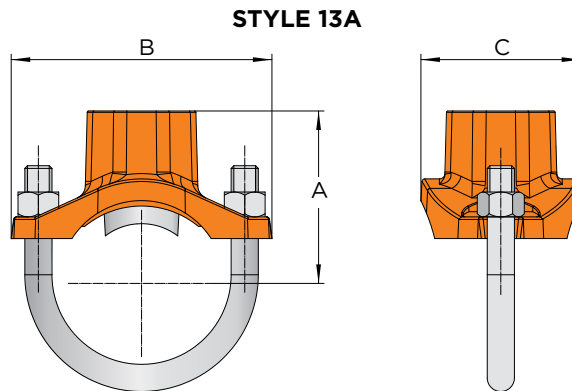
60 Cohoes Ave. Green Island, NY 12183 • www.gemlockgrooved.com

TEE LOCK STYLE 13A*



- **Housing:** Ductile Iron conforming to ASTM A536, Grade 65-45-12
- **U-Bolts/Nuts:** Zinc electroplated carbon steel oval U-bolt conforming SAE J429 Grade 2. Zinc electroplated carbon steel hex flanged lock nuts conforming to ASTM A536, Grade A.
- **Coatings:** Uncoated bare ductile iron (Standard) or Hot Dipped Galvanized (Optional) conforming to ASTM A153
- **Gasket Material:** Grade "E" EPDM, Approved and Listed for use in Wet or Dry Systems
- **Gasket Temperature Range:** -40°F to 230°F (Service temperature range)
- **Sizes:** 1-1/4" to 2-1/2"
- **Threads:** NPT per ANSI/ASME B1.20.1
- **Maximum Working Pressure:** 300 psi

Style 13A Tee Locks are designed for fast installation of bolted branch outlets.



* Designed to meet UL's most recent flow requirements

TEE LOCK STYLE 13A							
Nominal Size (in.)	Max. Working Pressure (psi)	Hole Saw (in.)		Dimensions (in.)			Weight (lbs.)
		Min.	Max.	A	B	C	
1-1/4 x 1/2	300	1-5/16	1-3/8	1.693	3.543	2.205	0.78
1-1/4 x 3/4	300	1-5/16	1-3/8	1.772	3.543	2.205	0.85
1-1/4 x 1	300	1-5/16	1-3/8	1.969	3.543	2.20	0.95
1-1/2 x 1/2	300	1-5/16	1-3/8	1.693	3.661	2.323	0.78
1-1/2 x 3/4	300	1-5/16	1-3/8	2.126	3.661	2.323	0.89
1-1/2 x 1	300	1-5/16	1-3/8	2.283	3.661	2.323	0.98
2 x 1/2	300	1-5/16	1-3/8	2.126	3.780	2.323	0.82
2 x 3/4	300	1-5/16	1-3/8	2.205	3.780	2.323	0.90
2 x 1	300	1-5/16	1-3/8	2.598	3.780	2.323	1.02
2-1/2 x 1/2	300	1-5/16	1-3/8	2.362	4.331	2.323	0.90
2-1/2 x 3/4	300	1-5/16	1-3/8	2.480	4.331	2.323	0.93
2-1/2 x 1	300	1-5/16	1-3/8	2.756	4.331	2.323	0.95

PROJECT		APPROVAL STAMP
PROJECT:		☐ APPROVED
ADDRESS:		☐ APPROVED AS NOTED
ENGINEER:		☐ NOT APPROVED
SUBMITTAL DATA:		REMARKS:
NOTES 1:		
NOTES 2:		