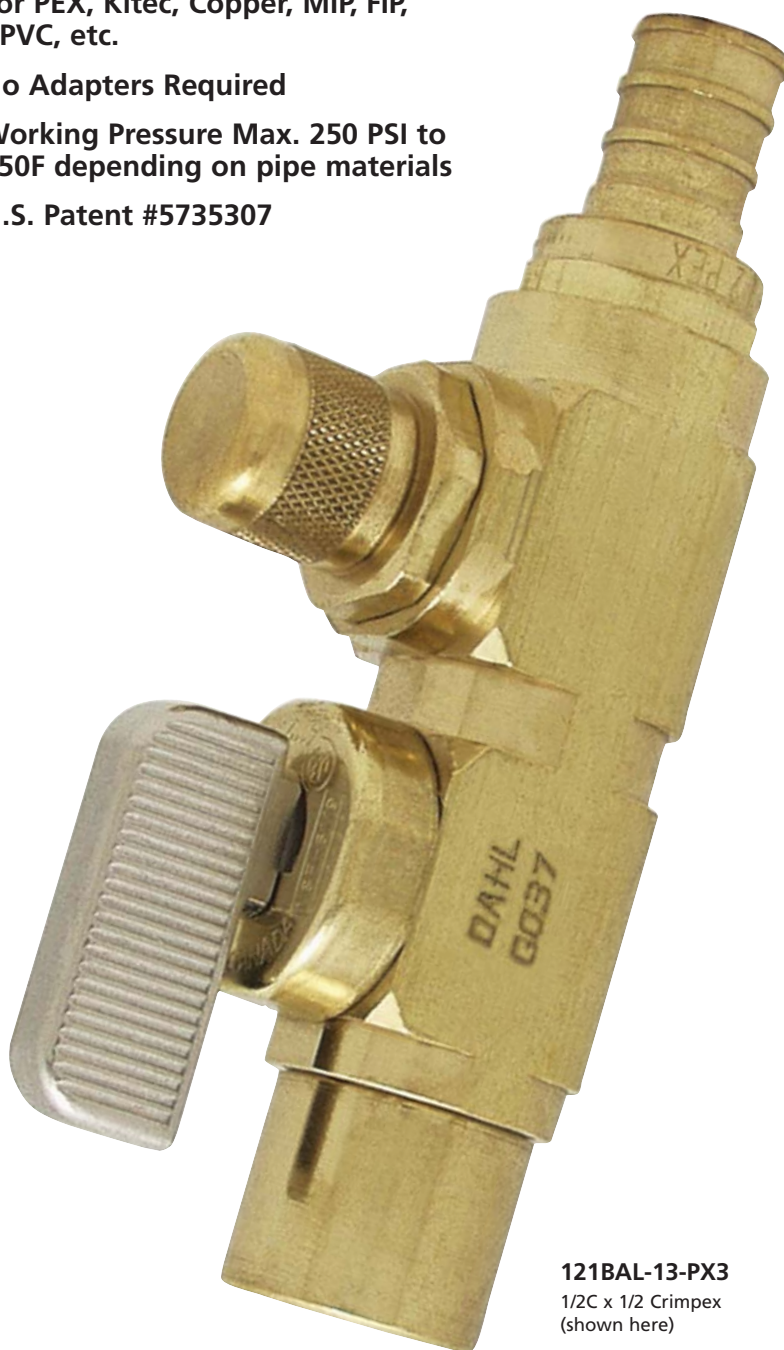
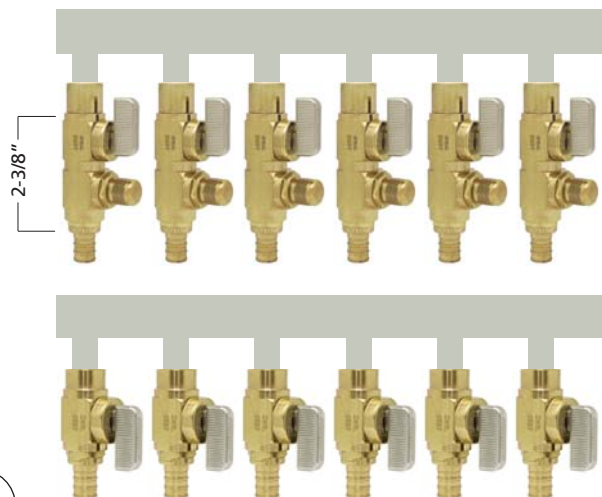
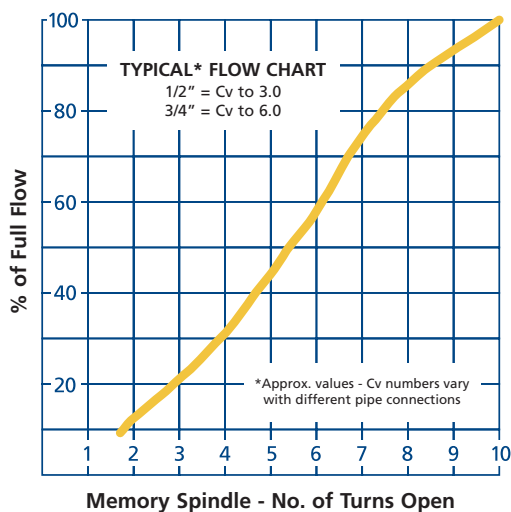


mini-ball™

Balancing Valve

AVERAGING 10% OF FULL FLOW PER TURN

- Remove Safety Cap and Set Memory Spindle according to Chart
- Positive Shut-Off
- Tamper Resistant
- Available in Plated Finish
- Dahl Quality
- For PEX, Kitec, Copper, MIP, FIP, CPVC, etc.
- No Adapters Required
- Working Pressure Max. 250 PSI to 250F depending on pipe materials
- U.S. Patent #5735307



121BAL-13-PX3
1/2C x 1/2 Crimpex
(shown here)

*The Perfect Balancing Act for All
Types of Radiant Floor Systems!*

 **dahl**
brothers canada limited

mini-ball™ *Balancing Valve*

MOST POPULAR MODELS & Cv VALUES (3/8" and other combinations on request)

	PIPE CONNECTIONS		PART #	DESCRIPTION	Cv FULL OPEN
	COPPER X COPPER	SOLDER	121BAL-13-13	1/2C x 1/2C	3.1
			121BAL-LB-13-13	1/2C x 1/2C, Large Bore	6.1
			121BAL-23-13	1/2C. FTG x 1/2C	3.1
			121BAL-14-14	3/4C x 3/4C	6.7
	COPPER X PEX	CRIMP	121BAL-13-PX3	1/2C x 1/2 CRIMPEX	3.1
			121BAL-14-PX5	3/4C x 3/4 CRIMPEX	7.3
		COMP.			
			121BAL-13-CPX3	1/2C x 1/2 (5/8 OD) COMPEX	3.1
			121BAL-14-CPX5	3/4C x 3/4 (7/8 OD) COMPEX	6.6
	PEX X PEX	CRIMP	121BAL-PX3-PX3	1/2 CRIMPEX x 1/2 CRIMPEX	3.4
			121BAL-PX5-PX5	3/4 CRIMPEX x 3/4 CRIMPEX	8.1
		COMP.	121BAL-CPX3-CPX3	1/2 (5/8 OD) COMPEX x 1/2 (5/8 OD) COMPEX	3.1
			121BAL-CPX5-CPX5	3/4 (7/8 OD) COMPEX x 3/4 (7/8 OD) COMPEX	6.6
	COPPER X KITEC	CRIMP	121BAL-13-KPX3	1/2C x 1/2 KCRIMP	3.1
			121BAL-14-KPX4	3/4C x 5/8 KCRIMP	5.8
			121BAL-14-KPX5	3/4C x 3/4 KCRIMP	7.4
		COMP.	121BAL-13-K3	1/2C x 1/2 KITEC	2.9
			121BAL-14-K4	3/4C x 5/8 (0.79 OD) KITEC	6.1
	KITEC X KITEC	CRIMP	121BAL-KPX3-KPX3	1/2 KCRIMP x 1/2 KCRIMP	3.3
			121BAL-KPX4-KPX4	5/8 KCRIMP x 5/8 KCRIMP	6.1
			121BAL-KPX5-KPX5	3/4 KCRIMP x 3/4 KCRIMP	7.2
		COMP.	121BAL-K3-K3	1/2 KITEC x 1/2 KITEC	2.9
			121BAL-K4-K4	5/8 (0.79 OD) KITEC x 5/8 (0.79 OD) KITEC	6.7
	MIP (Dual) X KITEC	CRIMP	121BAL-01-KPX3	1/2 DUAL (C OR M) x 1/2 KCRIMP	3.1
		COMP.	121BAL-01-K3	1/2 DUAL (C OR M) x 1/2 KITEC	2.9