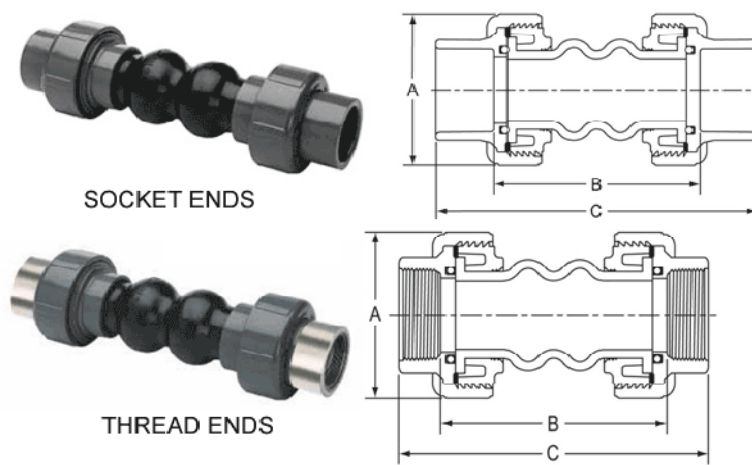


PVC ULTRASPHERE TWIN



Maximum Working Press150 psi @73F
 Maximum TemperaturePVC 140F
 CPVC 200F
 Vacuum 26 in Hg
 Elastomer BellowsNeoprene / EPDM
 Union ComponentsPVC / CPVC

The PVC Ultrasphere Twin expansion joints are for PVC & CPVC piping systems. Convenient socket, and special reinforced NPT thread ends, with a Neoprene or EPDM elastomer flexible bellows with a double arch.

Ends	Dimensions				Movements			Physicals			Wt
	Pipe Size	A	B	C	Axial Comp	Axial Ext.	Lateral	Rot	Eff Area	Spring Rate	
	in	in		in	in	in	in	(deg)	in ²	lbs/in	
SOCKET	0.75	2 1/4	6 3/8	8 3/8	7/8	1/4	7/8	35	3	94	2
THREAD	0.75	2 1/4	6 3/8	8 3/8	7/8	1/4	7/8	35	3	94	2
SOCKET	1	2 9/16	5 15/16	8 3/16	7/8	1/4	7/8	25	3	110	3
THREAD	1	2 9/16	5 5/16	7 3/4	7/8	1/4	7/8	25	3	110	3
SOCKET	1.25	3 1/8	6 1/16	8 9/16	7/8	1/4	7/8	25	4	130	4
THREAD	1.25	3 1/8	6 1/16	7 15/16	7/8	1/4	7/8	25	4	130	4
SOCKET	1.5	3 9/16	5 7/8	8 5/8	7/8	1/4	7/8	20	5	143	5
THREAD	1.5	3 9/16	5 7/8	7 3/4	7/8	1/4	7/8	20	5	143	5
SOCKET	2	4 3/16	5 7/16	8 7/16	7/8	1/4	7/8	15	6	160	6
THREAD	2	4 3/16	5 7/16	7 3/8	7/8	1/4	7/8	15	6	160	6
SOCKET	2.5	6 1/8	6 3/16	9 3/4	7/8	1/4	7/8	15	10	310	8
THREAD	2.5	6 1/8	6 3/16	9	7/8	1/4	7/8	15	10	310	8
SOCKET	3	6 1/8	6 3/16	10	7/8	1/4	7/8	15	14	400	10
THREAD	3	6 1/8	6 3/16	9	7/8	1/4	7/8	15	14	400	10

"Flexible Piping Solutions" PRINT CERTIFICATION: Certified Correct As Of: _____ By: _____	Proposal/Inquiry/Order No.: _____ _____	NOTES: _____ _____ _____ _____	
	Customer Name:		_____
	Project Name:		_____
	Contractor:		_____
compensators by Flexicraft combine excellent performance and economy. They can usually be provided quickly.			