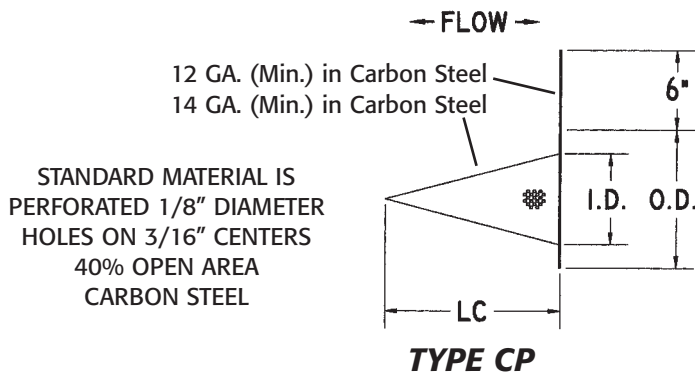
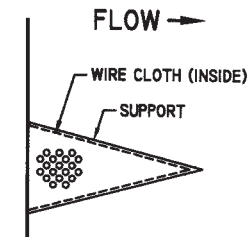


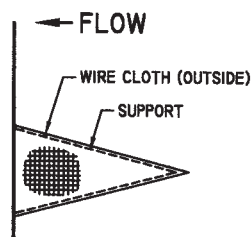
Cone Strainers



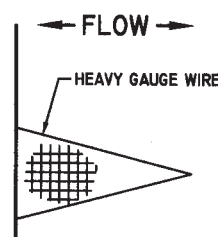
LINE SIZE	STD. LGTH.	LENGTH L C				
		75%	100%	150%	200%	300%
2	4	-	4	6	8	11
3	6	-	6	9	12	18
4	8	-	8	10	13	20
6	11	-	11	13	18	27
8	12	-	12	17	23	34
10	12	12	14	22	29	44
12	12	12	16	26	35	50
14	14	14	18	27	36	53
16	16	16	21	31	40	60
18	18	18	24	35	46	68
20	20	20	26	39	51	76
24	23	23	31	45	60	90
30	29	29	38	57	76	114
36	33	33	44	66	88	126



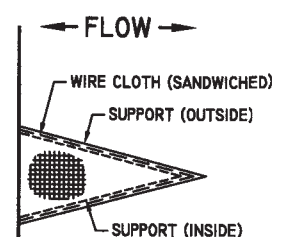
TYPE CWI
Wire Cloth Inside
*Perforated Support



TYPE CWO
Wire Cloth Outside
*Perforated Support



TYPE CW
1 Ply Heavy Wire
(Customers' Choice)



TYPE CTP
Expanded Support
Inside and Outside

* Expanded metal support available

REFERENCE STRAINER DESIGN SELECTION AND CONSTRUCTION SECTION FOR OPTIONAL MATERIALS. (Reference Bulletin AC303 for Wire Cloth, Perforated and expanded metal availability.)



Percent open areas shown are compared to the cross sectional flow area of Standard Weight Pipe. All dimensions are in inches. Standard length designed to fit weld neck flange plus long radius weld elbow. OD is designed to fit inside flange bolt hole circle. Full face is available, add FF to type of strainer. ID is designed to fit inside standard weight pipe for 150# and 300# rating, extra strong pipe for 600# rating. Advise pipe wall or schedule for higher pressure ratings. See Bulletins BP303 and FP303 for additional Temporary Strainer information.



(918) 445-1141
(800) 331-3790

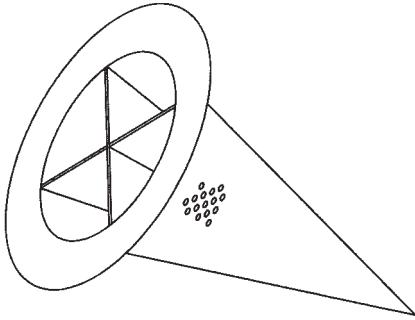
Fax: (918) 445-4617

Bulletin CP303

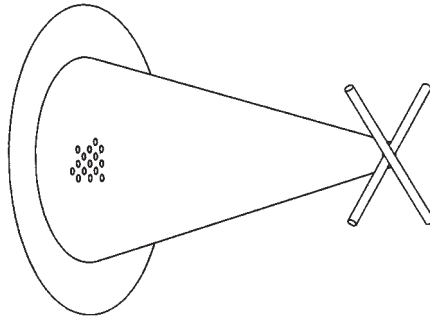
www.weamco.com

Cone Strainers

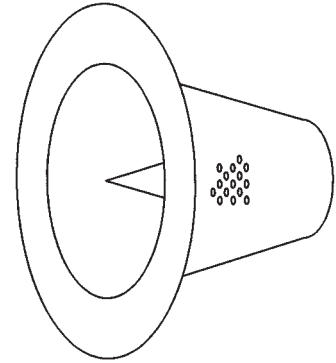
Additional Features



Cross bracing can be installed in both cone and basket strainers to help prevent collapse.



Vibration supports can be supplied on extra long strainers to help stabilize the strainer off of the pipe wall and prevent vibration.



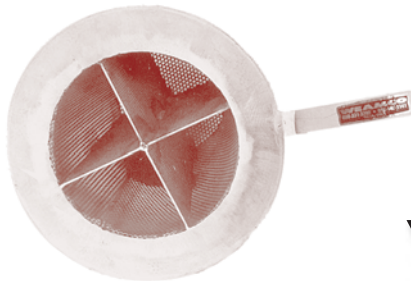
Both cone and basket strainers can be inverted to obtain a high percent of open area in a tight piping situation.

CONES & BASKET STRAINERS												
SIZE	DIMENSIONS IN INCHES								ASA RING JOINT GASKET NUMBER (Soft iron cadmium plated is standard)			
	ID			OD					300/400 600 lb. RJ	900 lb. RJ	1500 lb. RJ	2500 lb. RJ
3/4	5/8	5/8	900/1500 lb. RF/RJ Advise Pipe Schedule or Flange Dia. of Bore. Strainer ID will be 1/8" (small sizes) to 1/2" (large sizes) Less than Flange Bore	150/300 lb. RF/FF	400 lb. RF	600 lb. RF	900 lb. RF	1500 lb. RF	R13	R14	R14	R16
1	7/8	7/8		2 1/8	2 1/2	2 1/2	2 5/8	2 5/8	R16	R16	R16	R18
1 1/4	1 1/8	1 1/8		2 1/2	2 3/4	2 3/4	3	3	R18	R18	R18	R21
1 1/2	1 3/8	1 3/8		2 7/8	3 1/8	3 1/8	3 1/4	3 3/8	R20	R20	R20	R23
2	1 7/8	1 7/8		3 1/4	3 5/8	3 5/8	3 3/4	3 3/4	R20	R20	R20	R23
2 1/2	2 1/4	1 15/16		4	4 1/4	4 1/8	5 1/2	5 1/2	R23	R24	R24	R26
3	2 7/8	2 33/64		4 5/8	5	5	6 1/4	6 3/8	R26	R27	R27	R28
4	3 3/4	3 5/8		5 1/4	5 3/4	5 3/4	6 1/2	6 3/4	R31	R31	R35	R32
6	5 3/4	5 5/8		6 3/4	6 7/8	7 1/2	8	8 1/8	R37	R37	R39	R38
8	7 1/2	7 3/8		8 5/8	9 5/8	10 1/8	11 1/4	11	R45	R45	R46	R47
10	9 1/2	9 1/4		10 3/4	11 3/4	12 3/8	14	13 3/4	R49	R49	R50	R51
12	11 1/2	11 1/8		13 1/8	13 7/8	15 1/2	17	17	R53	R53	R54	R55
14	12 7/8	*		15 7/8	16 1/4	17 3/4	19 3/8	20 1/4	R57	R57	R58	R60
16	14 3/4			17 1/2	18 3/4	19 1/8	20 1/4	-	R61	R62	R63	-
18	16 3/4		20	20 7/8	22	22 3/8	-	R65	R66	R67	-	
20	18 3/4		21 3/8	23 1/8	23 7/8	24 7/8	-	R69	R70	R71	-	
24	22 3/4		23 5/8	25 1/4	26 5/8	27 1/4	-	R73	R74	R75	-	
			28	30	30 7/8	32 3/4	-	R77	R78	R79	-	

* Advise pipe schedule or flange dia. of bore. Strainer ID will be 1/2" less than flange bore. **Larger sizes available.**

HOW TO ORDER

1. Quantity
2. Line Size
3. Mating Flange Rating
4. Flange face type
5. Type of Strainer Required
6. Length Required
7. Material of Construction
8. Wire Mesh & Material if required



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