



# Quality Products & Sales Inc

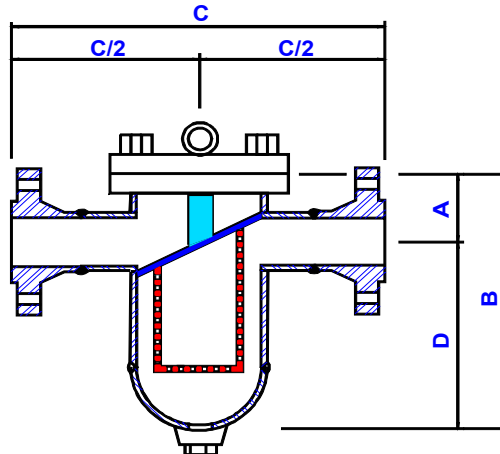
## Orifice Metering Division

PO Box 7

Broken Arrow Ok 74013

Local #(918) 251-0115 \* Watts #(800) 444-4634 \* Fax #(918) 455-1982

### 600# Standard Vertical Basket Strainers



SHOWN WITH OPTIONAL LIFT LUG

PIPE SIZE	NOZZLE SIZE	VESSEL SIZE	A	B	C	D	NOZZLE WALL THICKNESS	VESSEL WALL THICKNESS	PADS REQUIRED	DRAIN SIZE	% RATIO OF INLET ID AREA TO BASKET OPEN AREA
2	2.375	8.625	9.000	18.50	21.00	9.50	.218	.593	NO	3/4	1000
3	3.500	8.625	9.000	18.50	23.00	9.50	.300	.593	YES	3/4	500
4	4.500	10.750	11.000	24.00	26.50	13.00	.337	.500	YES	3/4	500
6	6.625	12.750	12.375	27.87	31.50	15.50	.432	.687	YES	3/4	400
8	8.625	16.000	15.000	35.00	38.00	20.00	.500	.843	YES	1.0	350
10	10.750	18.000	17.375	40.87	42.50	23.50	.500	.937	YES	1.0	350
12	12.750	20.000	19.625	46.62	45.50	27.00	.687	1.031	YES	2.0	350

NOTE #1: Other pipe schedules are standardly available.

MATERIALS: Carbon Steel, Stainless Steel, Chromoly, Monel, Hastelloy

*Other materials available*

Fabrication Codes: ASME B31.1 & B31.3

*Complete Meter Tubes Available*

Designed to minimize pressure drop by maintaining a minimum of 1.15 ratio of annulus outlet area as compared to outlet nozzle cross section area.