



# Quality Products & Sales Inc

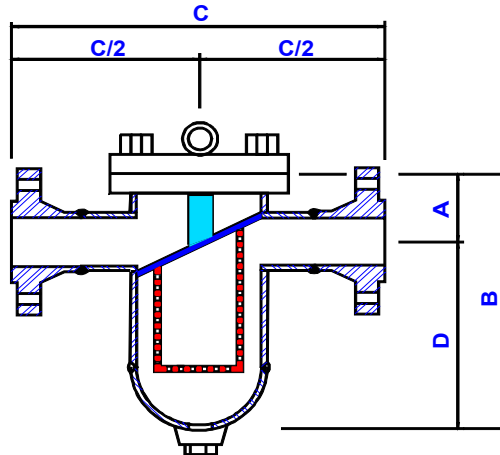
## Orifice Metering Division

PO Box 7

Broken Arrow Ok 74013

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

### 150# 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	17.00	9.50	.218	0.322	NO	3/4	1000
3	3.500	8.625	9.000	18.50	19.00	9.50	.216	0.322	NO	3/4	500
4	4.500	10.750	11.000	24.00	21.00	13.00	0.237	0.365	NO	3/4	500
6	6.625	12.750	12.375	27.87	24.00	15.50	.280	.375	NO	3/4	400
8	8.625	16.000	15.000	35.00	28.00	20.00	.322	.375	NO	1.0	350
10	10.750	18.000	17.375	40.87	31.50	23.50	.365	.375	NO	1.0	350
12	12.750	20.000	19.625	57.50	40.50	35.50	.375	.375	NO	2.0	350
16	16.000	24.000	22.000	57.50	40.50	35.50	.375	.375	NO	2.0	350
18	18.000	30.000	24.000	62.000	48.00	38.00	.500	.500	NO	2.0	300

**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.