

Data Sheet: Temporary Strainer



an Oxford Filtration product

Oxford Filtration Temporary Strainer Data Sheet

Range

Sizes: DN50 – DN600 2" to 24"

Rating: ANSI 150 to 2500 lbs

Construction: Fabricated

Oxford Filtration manufacture temporary strainers in all ratings and pipe sizes for all fluid duties.

Oxford Filtration also manufacture: Simplex, Duplex and Self Clean Strainers in addition to this full range of Temporary Strainers.

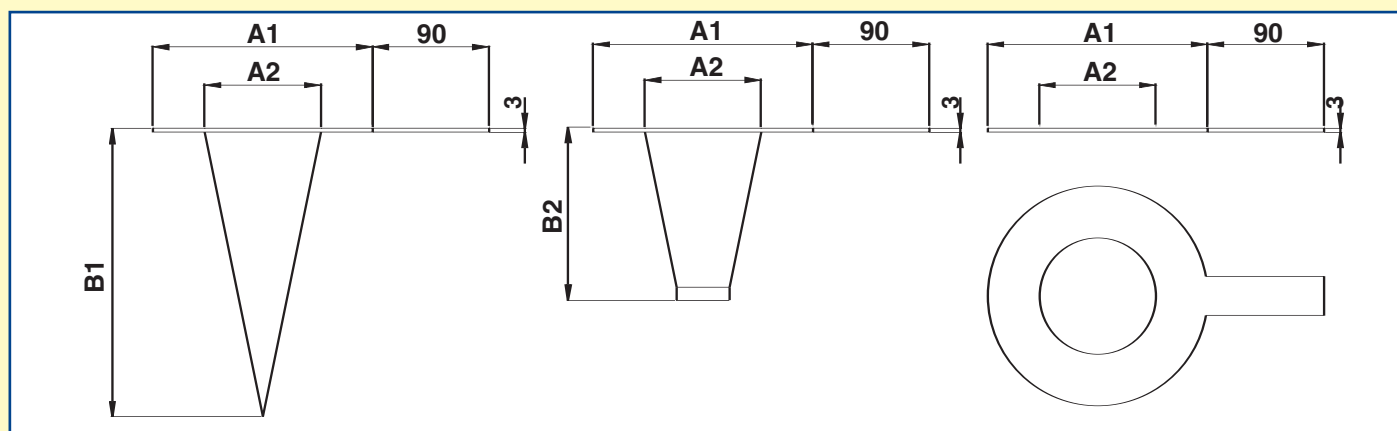
Available Materials:

Carbon steel, stainless steels and special alloys.

Design

- ◆ Temporary strainers are designed to provide inexpensive protection for pumps, meters, valves and other equipment during commissioning and start up.
- ◆ Designs to customers specification available on request
- ◆ For sizes and pressure ratings not shown, contact our sales office

Note: Temporary strainers are intended for commissioning plant or for use during maintenance and the user should assure themselves that the strainer is acceptable in the given application if necessary by contacting our technical help desk.



NB		25 (1")	40 (1.5")	50 (2")	80 (3")	100 (4")	150 (6")	200 (8")	250 (10")	300 (12")	350 (14")	400 (16")	450 (18")	500 (20")	600 (24")
A1	150	63	79	98	130	168	215	273	333	403	444	508	542	600	711
	300	69	88	104	142	174	244	301	355	415	479	533	590	647	768
	600	69	88	104	142	187	260	314	393	450	485	558	606	676	784
	RTJ	42	60	71	112	138	200	258	312	369	408	458	522	571	676
A2		22	31	44	67	88	139	181	228	276	320	368	415	466	568
A3		12	19	31	50	63	101	142	184	225	257	290	342	381	457
B1	Conical Regular	38	101	114	165	215	330	431	533	635	AVAILABLE ON SPECIAL REQUEST ONLY				
	Conical Long	50	139	152	228	292	431	584	685	825					
B2	Basket Regular	38	63	83	88	114	165	215	254	304	330	355	381	431	508
	Basket Long	50	88	88	114	152	228	304	355	419	431	482	533	609	711
KG		0.5	0.75	0.75	1	1	2	4	6	7	8	10	14	20	26

Weights are approx only, based on RF type, for RTJ add approx 20%. For larger sizes, or higher pressure, please contact our Sales Office. All dimensions are subject to review, please contact the works for certified dimensions when required.

Customer should ensure temporary strainer is cleaned if necessary and is not exposed to differential pressures in excess of 1 bar.

NB* For strainers fitted with Ring Joint Gaskets, dimensions will be as above except A1 which will be modified to suit RTJ.

We reserve the right to alter product without prior notice.