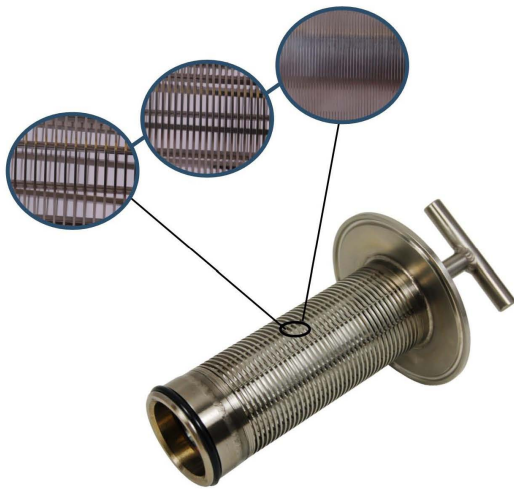


# Hygienic Strainers

Hygienic strainer for use in food, dairy, brewery & general hygienic process applications. Available with a range of end connections including plain ends for welding, RJT, IDF, Clamp, DIN & SMS.



- Manufactured in house from 316 Stainless Steel with full traceability
- Comes with EPDM seals as standard (other materials available)
- Supplied plain ended for welding or fitted with connections to customer specification
- Wide range of stock elements to suit your application
- Effective wedge wire element construction for improved performance and easier cleaning
- Non standard element sizes available to order
- Dull polished finish with all welds removed
- Proven effective design for many processing applications known to offer reliability, flexibility and a good return on investment.

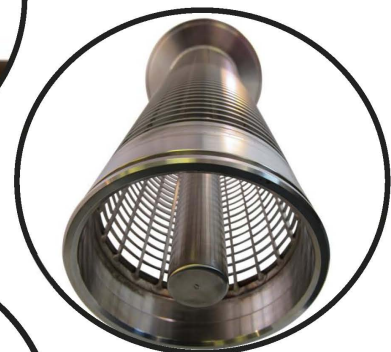
## Optional Extras

**Heating Jacket**—Available on all sizes, a stainless steel outer jacket can be provided to allow for a hot or cold liquid to flow around the product.

**Magnetised Element**— A magnetic bar can be added to the internal element of the strainer. It sits inside the element and can be unscrewed for cleaning.

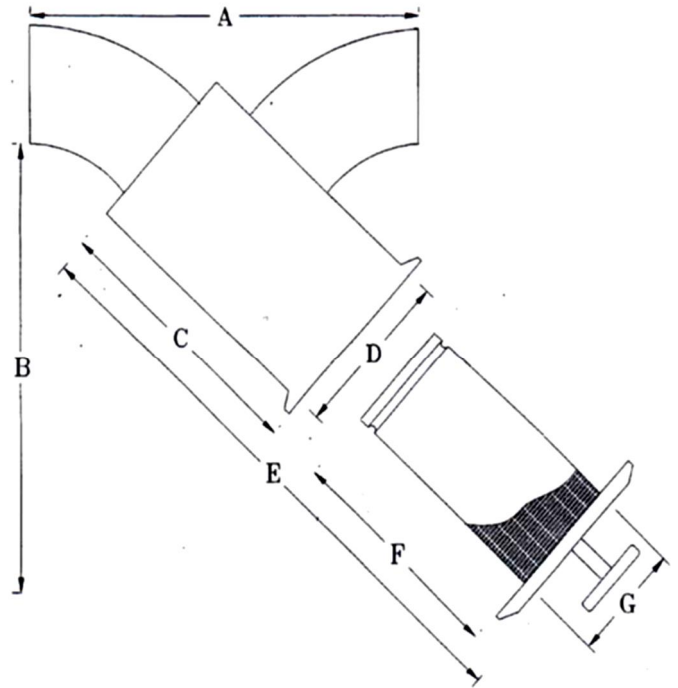
**Duplex Strainer**—Our angle type strainers can be welded to create a duplex strainer configuration. With the use of butterfly valves the system allows for two areas of filtration meaning that one will remain in use whilst the other is being cleaned.

**Isolation and bleed valves**— With the use of butterfly and ball valves our strainers can be isolated and drained before the element is removed for cleaning.



## Strainer Y-Type—Hygienic

### In-line 'y' Type Strainer



SIZE		DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G	Code
Inch	mm	mm	mm	Mm	mm	mm	mm	Mm	
1"	25.4	165	255	120	76	246	126	45	US01-10
1 1/2"	38.1	205	255	120	76	246	126	45	US01-15
2"	50.8	255	245	120	76	246	126	45	US01-20
2.5"	63.5	295	360	198	101	400	202	70	US01-25
3"	76.2	397	360	198	101	400	202	70	US01-30
4"	101.6	440	550	310	154	630	320	97	US01-40

Internal element sizes available in the below micron sizes

10	100	250	500	1000	2000	5000
50	150	300	750	1500	3000	7500

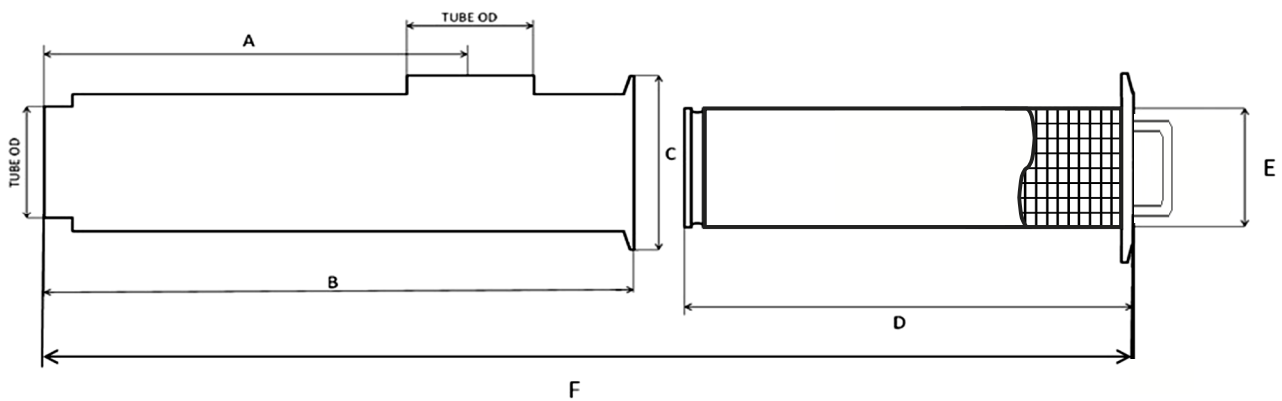
Other sizes can be made to order

# Hygienic Strainer

## 90° Angle Type

Internal element sizes available in the below micron sizes

250	1000
300	1500
750	3000



SIZE		DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	Code
Inch	mm	mm	mm	Mm	mm	mm	mm	
1"	25.4	253.5	325	64	294	45	619	MTO
1 1/2"	38.1	253.5	325	64	294	45	619	MTO
2"	50.8	253.5	325	64	294	45	619	US04-20
2.5"	63.5	218.5	325	119	294	70	619	MTO
3"	76.2	218.5	325	119	294	70	619	US04-30