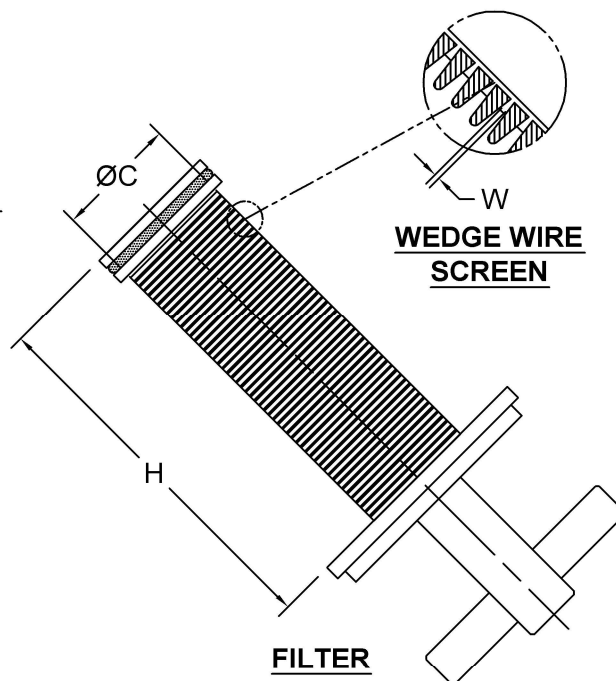
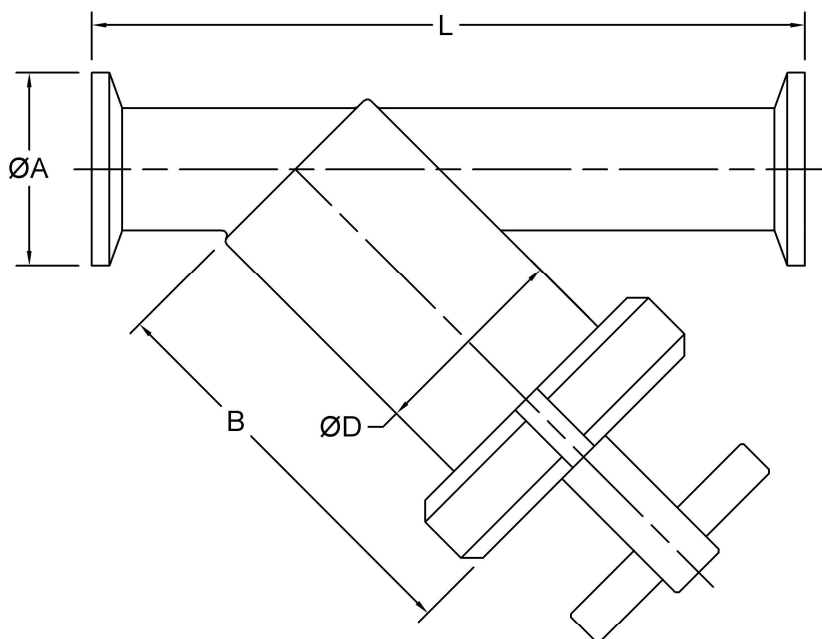


Y-TYPE WEDGE WIRE FILTER						FILTER	
SIZE		ØA [mm]	L [mm]	ØD [mm]	B [mm]	ØC [mm]	H [MM]
[inch]	[mm]						
1	25	50.5	170	45	110	30	98
1.5	38	50.5	205	63	130	40	118
2	51	64	225	76	150	52	138
2.5	63	77.5	275	89	185	70	173
3	76	91	310	102	205	70	193
4	102	119	390	133	270	100	258

WEDGE WIRE SCREEN			
W (mm)	MICRONS (µm)	MESH EQUIV.	USEFUL SURFACE (%)
0.40	400	40	28
0.30	300	60	23
0.20	200	80	17
0.10	100	165	10
0.05	50	325	5



NOTES:

1. DIMENSIONS ARE FOR REFERENCE ONLY.
2. SANITARY POLISH INSIDE/OUTSIDE.
3. SILICONE SEALS.

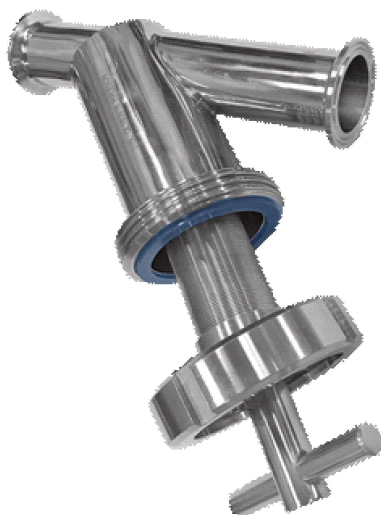
- * BI-DIRECTIONAL FLOW
- * LONG LIFE WEDGE WIRE
- * CAN CLEAN FILTER WITHOUT REMOVING FROM PIPELINE

TECHNICAL INFO:

OPERATING PRESSURE FOR SIZES 1" TO 2"
MAXIMUM 145 PSI (10 BAR) AT AMBIANT TEMPERATURE

OPERATING PRESSURE FOR SIZES 2.5" TO 4"
MAXIMUM 87 PSI (6 BAR) AT AMBIANT TEMPERATURE

TEMPERATURE RANGE
-10°C TO 95°C DEPENDING ON OPERATING PRESSURE
** CONSULT US **



REQUIRED BY CUSTOMER						
SIZE	QTY	MESH SIZE	MATERIAL		APPROVAL SIGNATURE	DATE (day/month/year)
			SS304	SS316L		



TITLE:

HS Y TYPE CONNECTION
WEDGE WIRE
FILTER / STRAINER

Sanitaire / Biopharma / Industriel

WWW.HALESONINC.COM
Tel. (450) 686-6663 Fax. (450) 686-7776

SIZE

A

DRAWING NO.

HS-YTYPE-WEDGE-FILTER

REV

0

SCALE: NONE

DATE: 15 JANUARY 2020

SHEET 1 OF 1