Strainer
T-TYPE STRAINER– ASME600 LT/CS/SS

Sizes : 2“ to 24“

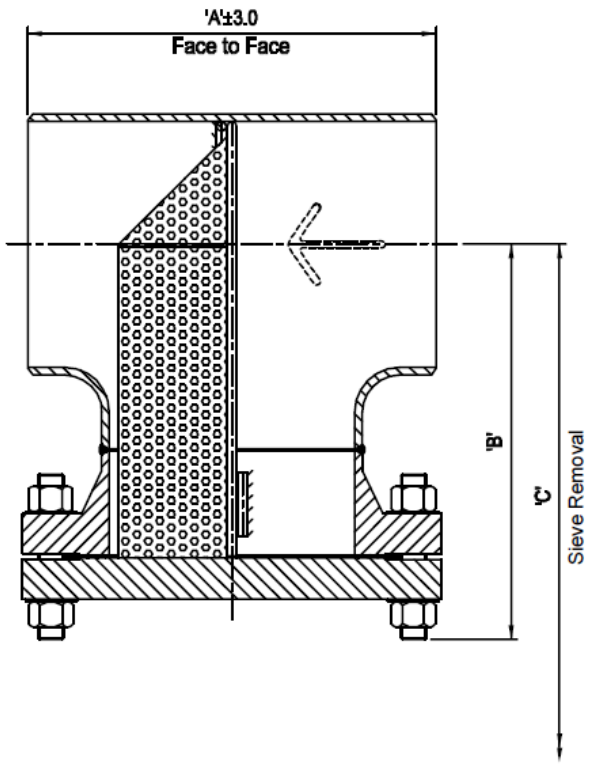
Pressure: ASME600

Flanges: ASME B16.5, B16.9, B16.25, B31.3

Features:
- Fabricated construction
- Bolted cover c/w drain plug
- Red oxide finish (Carbon Steel only)
- Ø 3 mm perforated hole plate as standard
- Full NDE (X-Ray/MPI/DPI)
- Schedule XS wall thickness as standard
- Industry standard ‘V’-Sieve design

Options:
- Special body & cover material
  Special Gasket and Bolting Material
- Special sieve materials / perforated plates
- Mesh lines of sieves
- ‘W’ sieve design for increased filter area
- ‘W’ sieve design for reduced pressure loss
- Alternative flange specification
- Alternative schedule / wall thickness
- Plugged / flanged drain connection
- Special finish / painting / lining
- Hydrostatic pressure testing

Standards: PED 2014/68/EC
CE-Marking
EN 10204-3.1
NACE MR-01-75
ISO 15156



All data is subject to confirmation at the time of order. Our policy is one of continual improvement and we reserve the right to amend details without prior notice.

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Size		Dimensions [mm]			Weight
mm	inch	A	B	C	appr. [kg]
50	2”	127	175	320	23,0
80	3”	172	215	405	50,0
100	4”	210	250	470	85,0
150	6”	286	305	605	170,0
200	8”	356	360	730	261,0
250	10”	432	420	850	427,0

Size		Dimensions [mm]			Weight
mm	inch	A	B	C	appr. [kg]
300	12”	508	465	980	542,0
350	14”	559	505	1075	746,0
400	16”	610	545	1160	1012,0
450	18”	686	620	1245	1300,0
500	20”	762	660	1345	1550,0
600	24”	864	710	1545	2160,0

Materials of Construction

Item	LT Carbon Steel	Carbon Steel	Stainless Steel
Equal Tee	ASTM A420 WPL6	ASTM A234 WPB	ASTM A403 WP316
Weld Neck Flange	ASTM A350 LF2	ASTM A105	ASTM A182 F316
Strainer Cover	ASTM A350 LF2	ASTM A105	ASTM A182 F316
Drain Plug (forged)*	ASTM A350 LF2	ASTM A105N (~1.0460)	ASTM A182 F316 (~1.4404)
Cover Stud Bolts	ASTM A320 L7M – zinc plated	ASTM A193 B7M – zinc plated	
Cover Full Nuts	ASTM A194 Gr.7M – zinc plated	ASTM A194 2HM – zinc plated	
Cover Washer	Carbon steel – zinc plated		
Cover Gasket (flat)	Spiral Wound ST.ST. 316 / Graphite (as Standard / to Customer Specification)		
Screen (perforated)	SS 316 (~1.4401) (Ø 3 mm perforated hole plate as standard / to customer specification)		

*optionally