Manufacturer :-
BARTON FIRTOP ENGINEERING Co.,Ltd.
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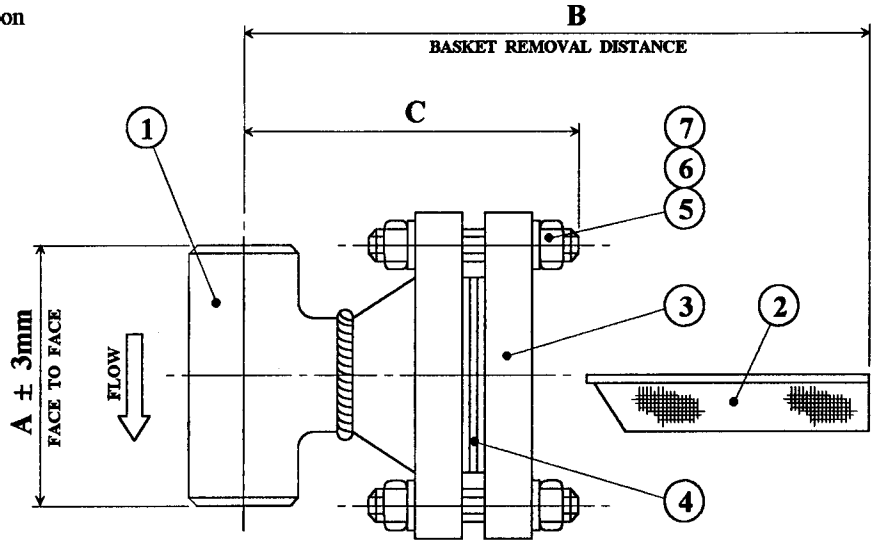
Document Number :
SDD/TFAB/BW150/STL

FIRTOP FILTERS

150LB RATING - BUTTWELD - FABRICATED TEE-TYPE STRAINER

- FLANGES IN ACCORDANCE WITH ANSI B16.5 - Other specifications available upon request.



OPTIONAL EXTRAS

- Special Gasket
- Cover Davit.
- Drain Connection.
- Drain Valves.
- Special Finishes / Linings.
- Certification To 3.1B / 3.1C / N.A.C.E.

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

SPECIFICATIONS

MODEL / ASSEMBLY NUMBER		SIZE NB	DIMENSIONS				SCREEN MESH	WEIGHT KG
Carbon Steel	Stainless steel		A	B	C	Schedule		
A050-R15-105-FTBW	A050-R15-182-FTBW	50 mm (2")	127	307	164	STD (3.91mm)	3mm RETENTION OR TO CUSTOMER REQUIREMENTS	8.0
A080-R15-105-FTBW	A080-R15-182-FTBW	80 mm (3")	172	381	200	STD (5.49mm)		16.0
A100-R15-105-FTBW	A100-R15-182-FTBW	100 mm (4")	210	443	225	STD (6.02mm)		22.0
A150-R15-105-FTBW	A150-R15-182-FTBW	150 mm (6")	286	572	277	STD (7.11mm)		39.0
A200-R15-105-FTBW	A200-R15-182-FTBW	200 mm (8")	356	696	329	STD (8.18mm)		68.0
A250-R15-105-FTBW	A250-R15-182-FTBW	250 mm (10")	432	799	370	STD (9.27mm)		106.0
A300-R15-105-FTBW	A300-R15-182-FTBW	300 mm (12")	508	926	422	STD (9.53 mm)		153.0
A350-R15-105-FTBW	A350-R15-182-FTBW	350 mm (14")	559	1021	467	STD (9.53 mm)		207.0
A400-R15-105-FTBW	A400-R15-182-FTBW	400 mm (16")	610	1101	495	STD (9.53 mm)		266.0
A450-R15-105-FTBW	A450-R15-182-FTBW	450 mm (18")	686	1200	571	STD (9.53 mm)		330.0
A500-R15-105-FTBW	A500-R15-182-FTBW	500 mm (20")	762	1300	616	STD (9.53 mm)		400.0
A600-R15-105-FTBW	A600-R15-182-FTBW	600 mm (24")	864	1500	667	STD (9.53 mm)		560.0

MATERIALS OF CONSTRUCTION

ITEM No	DESCRIPTION		CARBON STEEL	STAINLESS STEEL
01	BODY	FLANGE	ASTM A105N	ASTM A182 F316
		EQUAL TEE	ASTM A234 WPB	ASTM A403 WP316
02	SCREEN		AISI 316	AISI 316
03	STRAINER COVER		ASTM A105N	ASTM A182 F316
04	GASKET		COMPRESSED NON-ASBESTOS	COMPRESSED N0N-ASBESTOS
05	STUDBOLTS		ASTM A193 B7 (Cad Plated)	ASTM A193 B7 (Cad Plated)
06	RETAINING NUTS		ASTM A194 2H (Cad Plated)	ASTM A194 2H (Cad Plated)
07	PLAIN WASHERS		STEEL (Cad plated)	STEEL (Cad Plated)