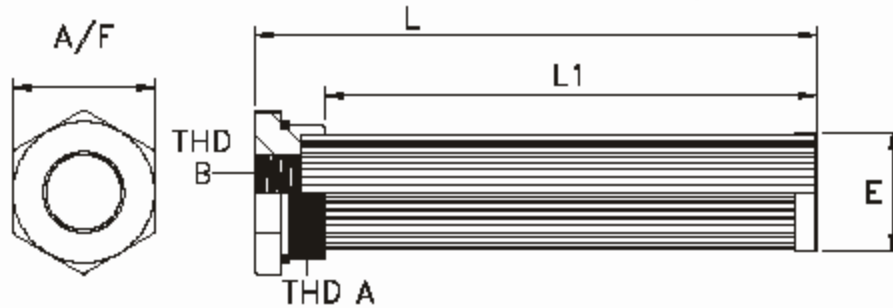


# TANK MOUNTED STRAINER- TMSU

FLUDEN

- TANK MOUNTED REUSABLE STRAINER
- SIDE WALL OR TANK TOP MOUNTING
- FLOWS TO 40 GPM (160 LPM)
- STAINLESS STEEL PLEATED MEDIA
- 100 MESH (149 MICRON) STANDARD
- STEEL BUSHING WITH 'O' RING



Series	Bushing Size		LPM / GPM Rating	Screen Area SQ. IN.	Dimensions				WT. KGS
	Dim.A x Dim.B UN (2A) X UN (2B)				L	L1	E	A / F	
TMSU - 03	1 - 1/16" - 12 X	3 / 4" - 16	012 / 3	45	134.5	108	24.0	32.75	0.19
TMSU - 05	1 - 5/16" - 12 X	3 / 4" - 16	020 / 5	55	137.0	107	28.0	38.00	0.25
TMSU - 10	1 - 5/8" - 12 X	1 - 1 / 16" - 12	040 / 10	95	200.0	174	35.0	46.00	0.29
TMSU - 15	1 - 7/8" - 12 X	1 - 5 / 16" - 12	060 / 15	110	210.0	175	45.0	55.00	0.44
TMSU - 25	1 - 7/8" - 12 X	1 - 5 / 8" - 12	080 / 20	110	210.0	175	45.0	55.00	0.34
TMSU - 30	2 - 1/2" - 12 X	1 - 5 / 8" - 12	120 / 30	150	210.0	175	51.0	70.00	0.57
TMSU - 40	3 - 3/8" - 12 X	2 - 1 / 2" - 12	160 / 40	215	210.0	172	81.0	62.00	0.92

**TOLARNCE = ±1MM**

**MODEL CODE** : ASSEMBLY

TMA	-16		-149	-RB3
	SIZE 7	SAE STD THD 'A' THD 'B'	MICRONS	OPTIONAL
TMA	03 05 10 15 20 30 40	12S – 08S 16S – 08S 20S – 12S 24S – 16S 24S – 20S 32S – 20S 48S – 32S	149- SS 100 MESH STD 125 – SS 120 MESH 100 – SS 150 MESH 074 – SS 200 MESH 063 – SS 250 MESH ALSO -30 / 60 MESH (OMT IF STD).	RB3 – 3P.S.I.BY PASS VALVE (OMIT. IF NOT REQD.)

Recommended  
Weld Flange  
To Be Ordered  
Separately  
TWF – 12 U  
TWF – 16 U  
TWF – 20 U  
TWF – 24 U  
TWF – 24 U  
TWF – 32 U  
TWF – 48 U

CONTACT FACTORY FOR OPTIONAL FEATURE

DIMENSIONS IN MM FOR REFERENCE ONLY

## APPLICATION OF THE TANK MOUNTED STRAINER

