

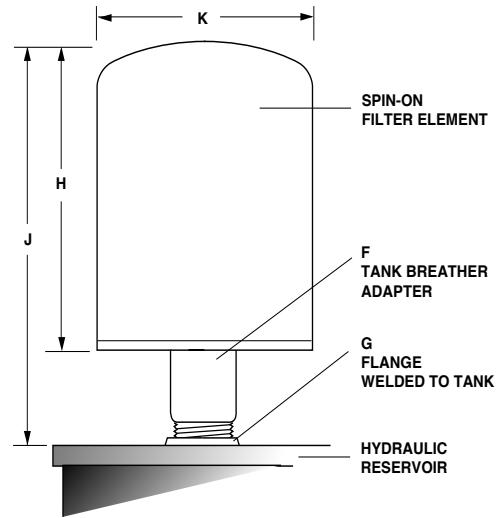
## SPIN-ON FILTER ELEMENTS MAKE BIG TANK BREATHERS

Get better filtration of air entering your larger hydraulic tanks, plus much longer filter life, by utilizing 3-, 10-, or 25-micron spin-on hydraulic filters as great big tank breathers (TBAB also available at 149-micron).

We offer a choice of three simple adapters to do the job:

- They all have nipples with straight threads on one end to attach to the filter can.
- TBA has NPT threads on the other end to go into a flange welded to the tank top.
- TBAF has an integral half-coupling for mounting.
- TBAB has a bayonet (gas cap) for mounting.

We sell you black-oxide steel adapters and high-quality spin-on elements at low, low prices.



### ORDER BY PART NUMBER

#### SPIN-ON FILTER ELEMENTS

Micron Rating	Part No.	F NPT	G	H	J (approx)	K
3	FEE-30-3	TBA-12	3/4	5-1/4	7-1/4	3-11/16
	FEE-51-3	TBA-20	1-1/4	6-7/8	9	5-1/16
10	FEE-7-10	TBA-08	1/2	3-3/8	5-1/8	3-1/16
	FEE-30-10	TBA-12	3/4	5-1/4	7-1/4	3-11/16
	FEE-51-10	TBA-20	1-1/4	6-7/8	9	5-1/16
25	FEE-7-25	TBA-08	1/2	3-3/8	5-1/8	3-1/16
	FEE-30-25	TBA-12	3/4	5-1/4	7-1/4	3-11/16
	FEE-51-25	TBA-20	1-1/4	6-7/8	9	5-1/16

#### TANK BREATHER ADAPTERS - Threaded

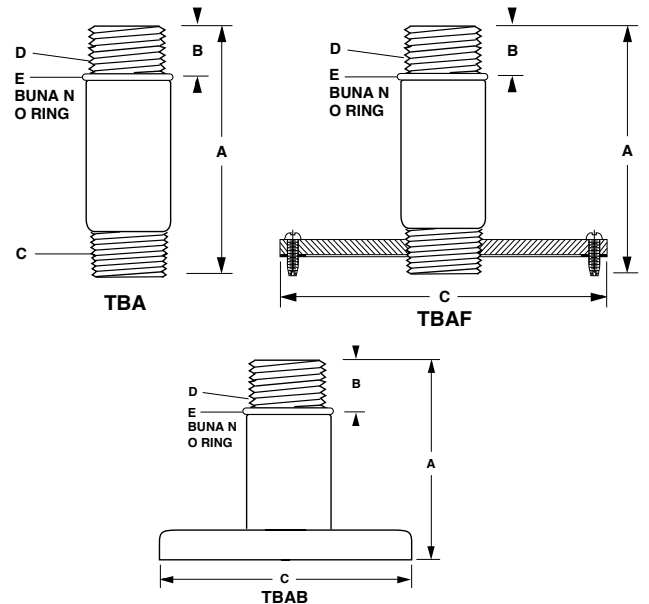
Part No.	A	B	C (NPT)	D	E
TBA-08	2-3/16	7/16	1/2	3/4-16 UNF	2-214
TBA-12	2-1/2	1/2	3/4	1-12 UNF-2A	2-212
TBA-20	3	1/2	1-1/4	1-1/2-16 UN-2A	2-220

#### TANK BREATHER ADAPTERS - With Flange

Part No.	A	B	C	D	E
TBAF-08	2-3/16	7/16	3-1/4	3/4-16 UNF	2-214
TBAF-12	2-1/2	1/2	3-1/4	1-12 UNF-2A	2-212
TBAF-20	3	1/2	3-1/4	1-1/2-16 UN-2A	2-220

#### TANK BREATHER ADAPTERS - Bayonet Cap

Part No.	A	B	C	D	E
TBAB-08	2	7/16	2-1/2	3/4-16 UNF	2-214
TBAB-12	2	9/16	2-1/2	1-12 UNF-2A	2-212
TBAB-20	2-3/8	7/16	2-1/2	1-1/2-16 UN-2A	2-220



TBAB Bayonet



Spin-On filter element