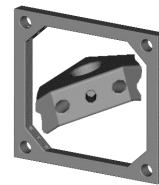




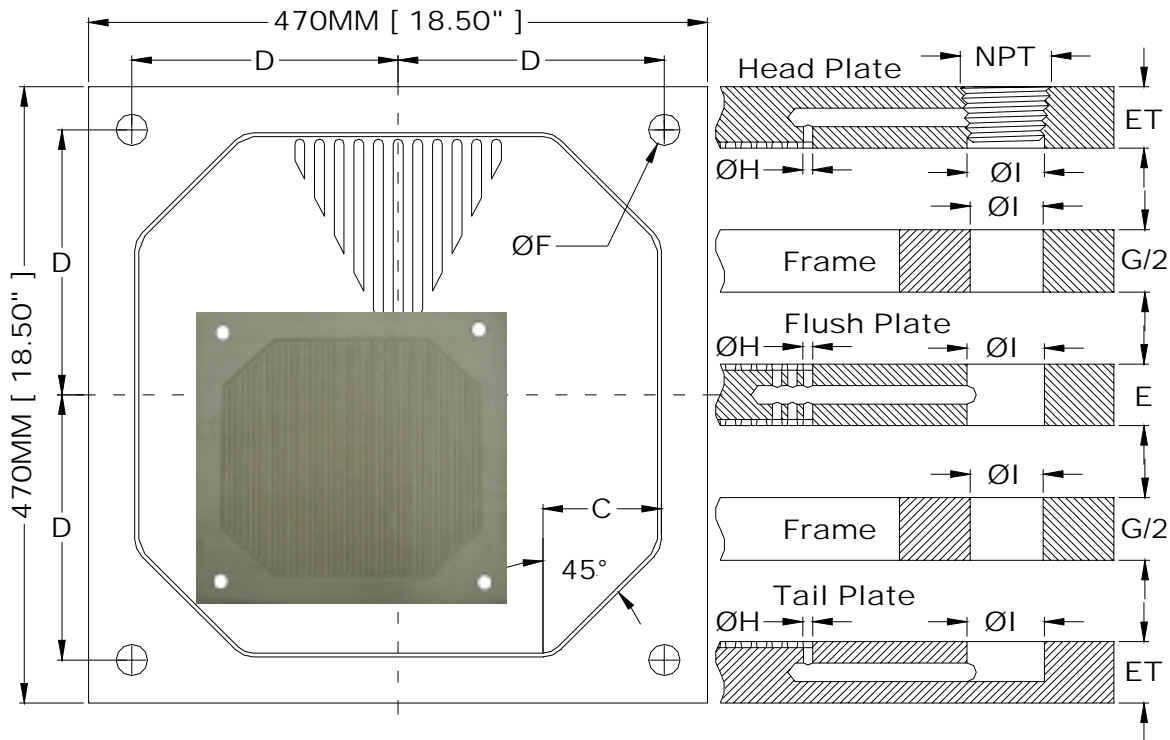
# AFILTRATION.COM, INC.

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## Flush Plate & Frame Filter Element

FPRFPFO470-D



Polypropylene machine to Flush Plate & Frame filter element with ribs filtration area, Ribs height 4 mm, Approx. 70 % open filtration area, Operating pressure 16 bar, Various materials: please see type key Main Dimensions acc.

Aluminum 6061-T6 machine to Flush Plate & Frame filter element with ribs filtration area, Ribs height 4 mm, Approx. 70 % open filtration area, Operating pressure 16 bar, Various materials: please see type key Main Dimensions acc.

Stainless Steel 304 machine to Flush Plate & Frame filter element with ribs filtration area, Ribs height 4 mm, Approx. 70 % open filtration area, Operating pressure 16 bar, Various materials: please see type key Main Dimensions acc.

V= Volume Area (Cu.Ft)

M= Plate Weight

A= Filtration Area (SQ.Ft)

### Dimensions MM

Filter Cake	Support Bossed	Corner Pad	Discharge Holes	Thickness		Feed Hole	Head Plate	Down Porting	Discharge Dia	Plate Weight	Filter Area	Volume Area
G/2	B	C	D	E	ET	F	NPT	H	I	M	A	V
mm	mm	mm	mm	mm	mm	mm	In	mm	mm	Kg	Ft <sup>2</sup>	Ft <sup>3</sup>
25		125.0	195.00	25	25	31.8	1.00	8.00	31.75	5.4	2.303	0.088
32		125.0	195.00	25	25	31.8	1.00	8.00	31.75	5.4	2.879	0.110
38		125.0	195.00	25	25	31.8	1.00	8.00	31.75	5.4	3.455	0.132
50		125.0	195.00	25	25	31.8	1.00	8.00	31.75	5.4	4.606	0.176

### Dimensions Inch

Filter Cake	Support Bossed	Corner Pad	Discharge Holes	Thickness		Feed Hole	Head Plate	Down Porting	Discharge Dia	Plate Weight	Filter Area	Volume Area
G/2	B	C	D	E	ET	F	NPT	H	I	M	A	V
Inch	Inch	Inch	Inch	Inch	Inch	Inch	Inch	Inch	Inch	lbs	Ft <sup>2</sup>	Ft <sup>3</sup>
1"		4.921	7.677	1.000	1.000	1.250	1.00	0.315	1.250	12.0	2.303	0.088
1 1/4"		4.921	7.677	1.000	1.000	1.250	1.00	0.315	1.250	12.0	2.879	0.110
1 1/2"		4.921	7.677	1.000	1.000	1.250	1.00	0.315	1.250	12.0	3.455	0.132
2"		4.921	7.677	1.000	1.000	1.250	1.00	0.315	1.250	12.0	4.606	0.176