6" IPMF Microfilter Elements

FAUDI Aviation microfilters are used wherever there is a demand for high quality, economical and reliable filtration. They are designed to continously remove fine particles such as rust, dirt, sand and pipe scale from aviation fuel systems. These highly efficient microfilters are used at refineries, bulk fuel depots, transfer stations and airports, predominantly prior to Filter/Water Separators to protect and prolong coalescer element life.

Technical Details

Max. Differential Pressure :	1.5 bar
Admissible Operating Temperature:	min. -30°C / max. 80°C
Recommended Storage Time:	24 months[1&2]
Torque Setting:	see table next page
Burst pressure:	5 bar (73 psi)

[1] Manufacturer recommendation
[2] original packaging, 20°C and max. 50% humidity.
After date of shipment out of FAUDI Aviation stock.

Standard Design

Tested and approved in accordance with the 1st edition (February 1999) of the API(IP) 1590 Specification
Less than 0.15 mg/l particles greater in size than the stated filter rating
Fully interchangeable with other API(IP) approved elements
Flow direction: out to in
Endcaps made out of Polyamid/reinforced glass fibre

6" IPMF Microfilter Elements

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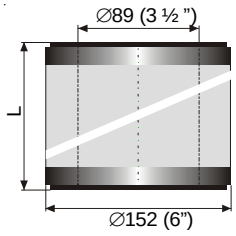
FAUDI aviation
quality guarantees safety

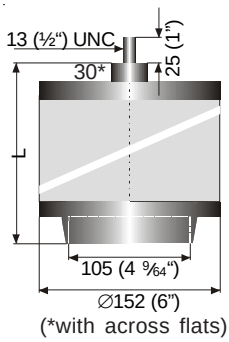
6“ IPMF Microfilter Elements

Example for marking: IPMF2.4-1130

- IP approved Microfilter
- micron rating
- End cap design
- Nominal length in mm



Model 4

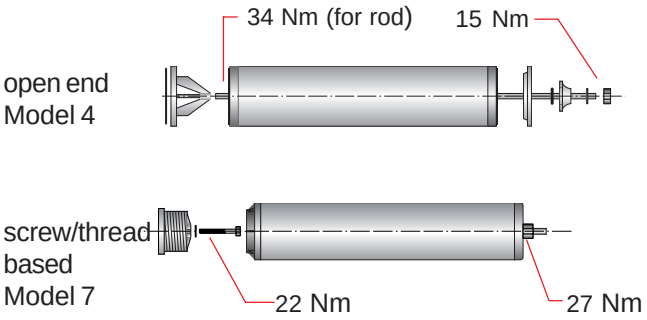


(*with across flats)

Model 7

Nominal Micron Rating	Nominal Length L		Model 4	Model 7
Micron	mm	inch		
2	362	$14^{39/50}$	IPMF2.4-362	
2	1117	44	IPMF2.4-1130	IPMF2.7-1130
5	1117	44	IPMF5.4-1130	

Torques



Torques Conversion table			
ft/lbs	inch/lbs	kg/m	Nm
11	128	1,50	15
17	200	2,30	22
20	240	2,80	27
25	300	3,50	34

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