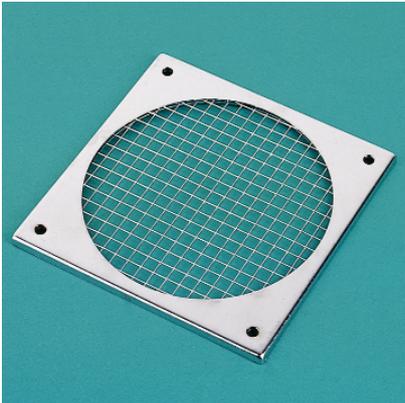


EMC Screens



Description

These EMC screens are approved to MIL STD 285.1956 (modified) and combine RFI screening with mechanical finger guard protection.

They are all designed to fit directly over the fan without any noticeable reduction in airflow or increase in fan noise.

The design features a welded mesh construction of thin nickel plated steel wire, which results in an overall screening effectiveness with only a 1% reduction in airflow, while meeting the required standard safety regulations.

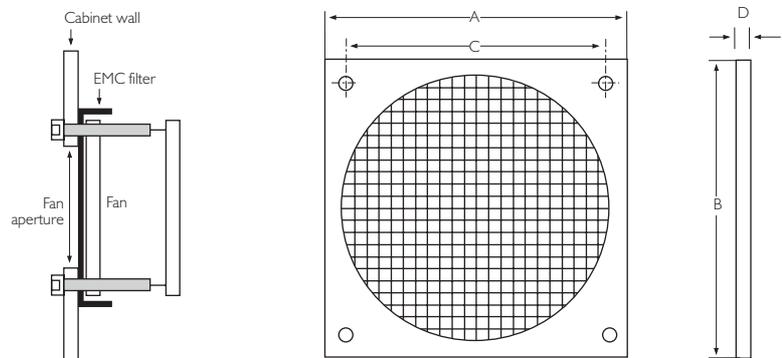
Features

- One piece steel construction
- Welded mesh for high screening properties
- Minimal obstruction to airflow
- Negligible increase in fan noise
- Utilise existing hole fixing positions
- Tested to MIL STD 285. 1956 (modified)
- Versions to fit standard fan sizes.

Ordering Information

Part No	Fan size	A	B	C	D
PRF60	60mm²	65	65	50	5
PRF80	80mm²	85	85	71.5	5
PRF90	92mm²	95	95	82.5	5
PRF120	119mm²	124	124	104.8	5

Mounting Method



All measurements in mm.

Mouser Electronics

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[PRF120](#) [PRF80](#)