

# MicraMesh

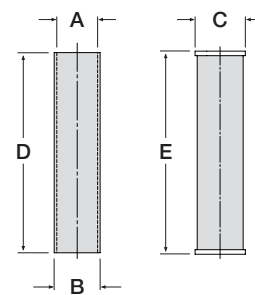
MicraMesh Stainless Steel filter cartridges are manufactured from five layers of mesh sintered together to form an integrated porous filter cartridge. This type of cartridge retains solid and liquid contaminants from gas samples and solid contaminants from liquid samples. These filter cartridges also offer excellent corrosion and pressure differential resistance and are supplied complete with a fitted PTFE gasket. MicraMesh filter cartridges are suitable for use with MicraSteel filters.



Filter Cartridge Model	Dimensions mm (")				
	A	B	C	D	E
MMT-1232-[Grade]	12.8 (0.5")	16.2 (0.63")	18.1 (0.71")	29.2 (1.15")	31.1 (1.22")
MMT-1257-[Grade]	12.8 (0.5")	16.2 (0.63")	18.1 (0.71")	54.6 (2.15")	56.7 (2.23")
MMT-2564-[Grade]	26.7 (1.05")	30 (1.18")	32.7 (1.29")	61 (2.4")	63 (2.48")
MMT-2178-[Grade]	26.7 (1.05")	30 (1.18")	32.7 (1.29")	175 (6.89")	177 (6.96")

## Ordering:

Grades available: 5 micron, 10 micron, 25 micron, 75 micron, 100 micron.



Specification					
Grade	5 micron	10 micron	25 micron	75 micron	100 micron
Cartridge material	316L Stainless Steel				
Gasket material	PTFE				
Pressure loss replacement indicator	1 bar (15 psi)				
Temperature range*	-240°C to 260°C (-400°F to 500°F)				

\* The temperature range of the filter housing intended for use must also be considered.

## Technical Notes

1 For easy identification all MicraMesh filter cartridges have the grade printed on the outside.