



NATIONAL

NMP-8 Coolant Filter

World Class Machine Products National Service

National Machine Products offers the best in class machine tool accessories.

The National NMP-8 Coolant Filter can be used for all machine tools.

This unit comes equipped with hoses and fittings, and has a two year warranty!



NATIONAL

350 Electronics Blvd., Huntsville, AL 35824
nationalmachineproducts.com
256-258-5500 info@nationalmachineproducts



NATIONAL

WHY IS COOLANT FILTRATION ESSENTIAL?

All Internal Coolant Tools Require Coolant Filtration!

External coolant tools, and static tools, can also benefit from coolant filtration. Fine particulate can find its way into all static and live tools and clog coolant nozzles, degrade seals between the mounting plate and tool body of live tools, and eventually damage the bearings of live tools. Particulate can also clog coolant hoses and lock lines in a machine tool and clog coolant lines in the manifold of a lathe turret. MP Systems, a sister company of National Machine Products, is renowned for their high pressure coolant systems and accessories. MP Systems has designed a stand alone NMP-8 Differential Coolant Filter that is tied to a machine tool alarm circuit to protect Lathe Live Tooling, and a machine tool, from damage caused by fine particulate in coolant or cutting oil.



National Machine Products/MP Systems NMP-8 Differential Coolant Filter

The National Machine Products/MP Systems NMP-8 Differential Coolant Filter works by filtering fine particulate from coolant or cutting oil in a machine tool coolant tank before the coolant or cutting oil goes into the lock lines. The NMP-8 Filter specifications are 5um nominal, 50um absolute. The NMP-8 Differential Coolant Filter is equipped with a switch that will alarm out the machine tool when there is a pressure differential of 25 psi (indicating that the filter bag needs replacement). Installation of the NMP-8 Differential Coolant Filter is simple on machine tools with a maximum standard coolant pump pressure of 125 psi. The NMP-8 Differential Coolant Filter can be used in conjunction with MP Systems High Pressure Coolant Systems to achieve 100% coolant filtration and maximum machining performance.

Product Pricing

Description	Part Number	NMP List	QTY.
#8 Differential Filter	NMP-8	\$1,939	1
Filter Bags (HB BAG ST RING #2 5MC 7X32)	NMP-8 #2 Bag Filter (5 Micron)	\$47	10
Filter Basket Replacement	HF FILTER BASKET KL	\$468	1



NATIONAL

350 Electronics Blvd., Huntsville, AL 35824
 nationalmachineproducts.com
 256-258-5500 info@nationalmachineproducts