

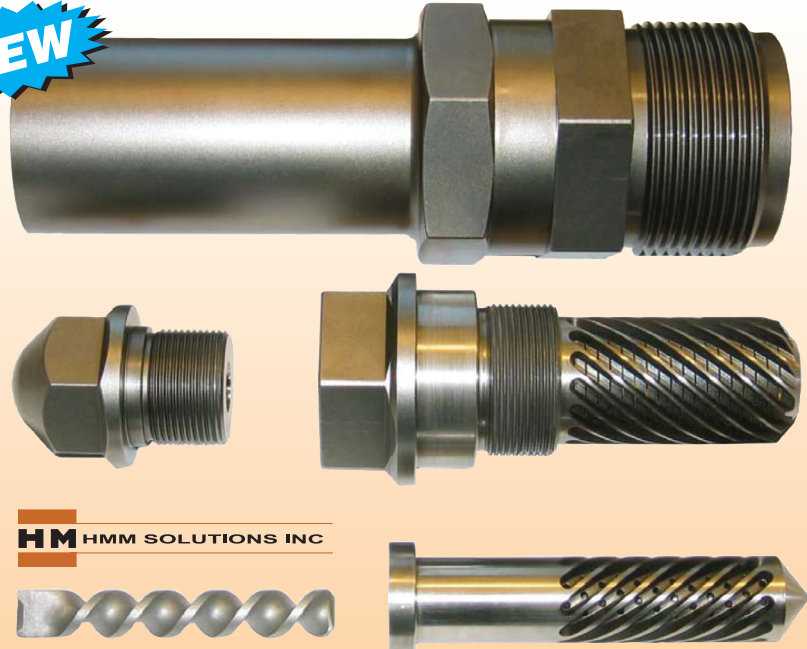


MF-200 Mixing Nozzle Filter

Your Innovative Edge

- Double Mixing Action provides gentle, yet thorough, mixing for best results.
- Fast, reliable color mixing.
- Low pressure loss mixing filter.
- May be ultrasonically cleaned.
- May be nitrided for slightly aggressive materials.

NEW



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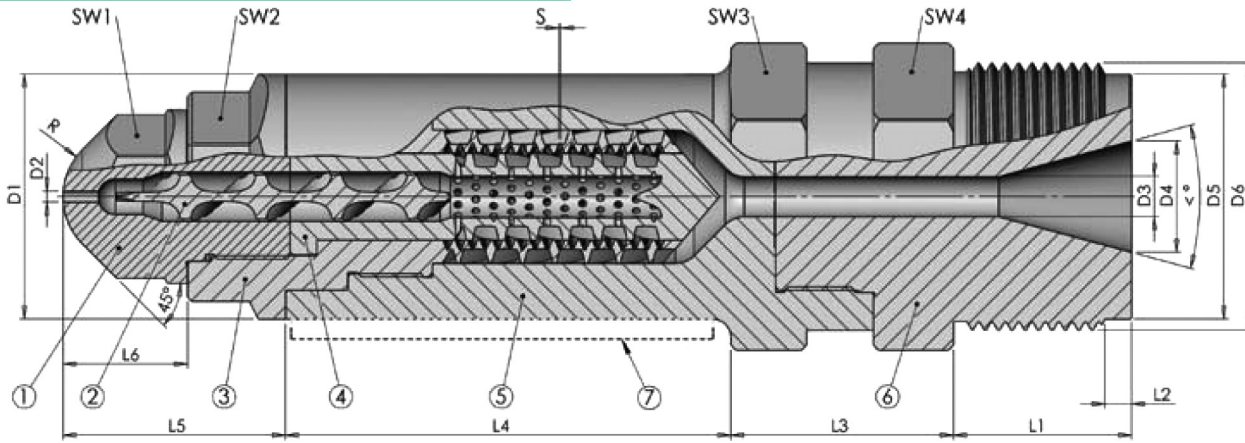
MF-200 MIXING NOZZLE FIO

Material: _____ Shot Weight _____

Injection Molding Press: _____

Molding Pressure: _____

Optional Nitriding _____



Cat. No.	D1	D2	D3	D4	D5	D6	R	L1	L2	L3	L4	L5	L6	SW1	SW2	SW3	SW4	S gap size				S*
MF-200	55	2.5-6	9							50	100	~50	~28	32	41	60	60	0.3	0.4	0.5	0.6	

*Choose your gap size "S" from one of the four values given in italics.

	MF-200			
Gapsizes "S" [mm]	0.3	0.4	0.5	0.65
Nozzle opening (Ø) [mm]	0.7-1.8	1-2.2	1.4-3	1.8-4
Total flow opening [mm ²]	220	290	360	470
Max injection weight [grams]	600	800	1100	1500
~Pressure loss [%]	6	5	4	3

Part No.	Steel	HRC	Nitride
1	W1.2343	~48	◦
2	-	~45	◦
3	W1.2343	42-44	◦
4	W1.2343	~45	◦
5	W1.2343	~45	yes
6	W1.2343	~45	

◦ Optional upon request.

FREQUENT COLOR CHANGES

When performing frequent color changes, it is recommended that two MF-200 Mixing Nozzle Filters be utilized. At the end of one color run, the first Mixing Nozzle Filter can be removed and the second Mixing Nozzle can be installed and run, while the first Mixing Nozzle Filter is being cleaned.

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