

FF SERIES DRAWER MAGNETS

The plastics industry's most popular choice for extrusion, injection and blow molding equipment.

- Features the only temperature-compensated, Rare Earth magnets for superior high temperature operation.
- Built out of rugged 11-gauge stainless steel housing built to support symmetrical compression loads of 4,000 kg.
- The drawer gasket is cut from Ethylene Propylene Diene (EPDM), resisting heat aging and compression set and offers much greater durability than sponge rubber.
- Built with welded stainless steel housings for easy cleaning and durability.
- High-torque nylon knobs resists breakage.
- Stainless steel center drawer guide makes removal and reinstallation of the magnet drawer quick and easy, for cleaning and maintenance.
- 5000 gauss on surface of cartridge when using Neodymium Hi-Temp Temperature Compensated magnets.



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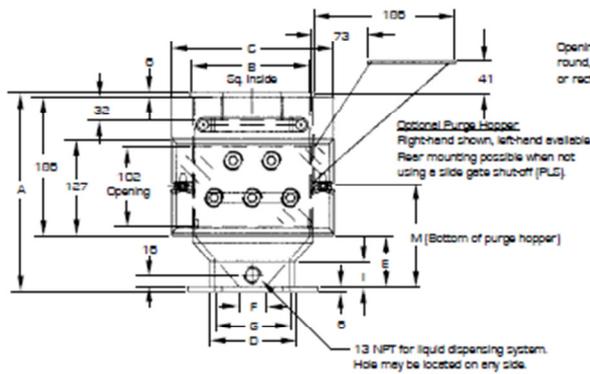


- 1 Patented No-Spill™ Slide Gate completely and positively shuts off product flow, so you don't have to worry about product spillage creating a mess or safety hazard when you remove the drawer for cleaning.
- 2 Purge Hopper speeds clean out of your equipment when changing colour or compound – without sacrificing magnetic protection or requiring that you empty your hopper.
- 3 Dump Tube lets you completely empty the drawer housing and material hopper of plastic after a run has been completed.
- 4 Liquid Port allows you to inject liquid colour additive into the resin. The port can also be used to hold a temperature probe.
- 5 Powder Seal Kit provides a compression seal around the Slide Gate to help prevent powdery materials from leaking. Order as original equipment or retrofit on site.

Model	FF4400PL/PLS	FF4600PL/PLS	FF4800PL/PLS	FF4100PL/PLS*
A	267	270	278	Varies
B	102 X 102	152	203	254 X 254
C	165	218	267	310
D	67	111	162	Varies
E	67	70	78	Varies
F Min. Rnd. Csp.	22	44	78	Varies
G Max. Rnd. Csp.	54	90	152	Varies
H Max. Lic. Csp.	38	70	108	Varies
I	34	33	34	Varies
J	10	11	19	Varies
K Max. Csp.	78	127	171	222
L1 L2 L3	Per Customer Specifications			
M	161	165	171	Varies

All Dimensions are in MM.

* Model FF4100PL/PLS is available with welded transition only (no casing).



Easy Installation

Each of the four standard FF Series units is available with the original No-Spill™ Slide Gate - Bunting designed and patented - to provide safer and more convenient cleaning. All models are also available with self-cleaning drawer modules. Flanges are pre-drilled to OEM or customer specifications. Be sure to request the options, flange specifications, and hole locations you want when ordering.

