

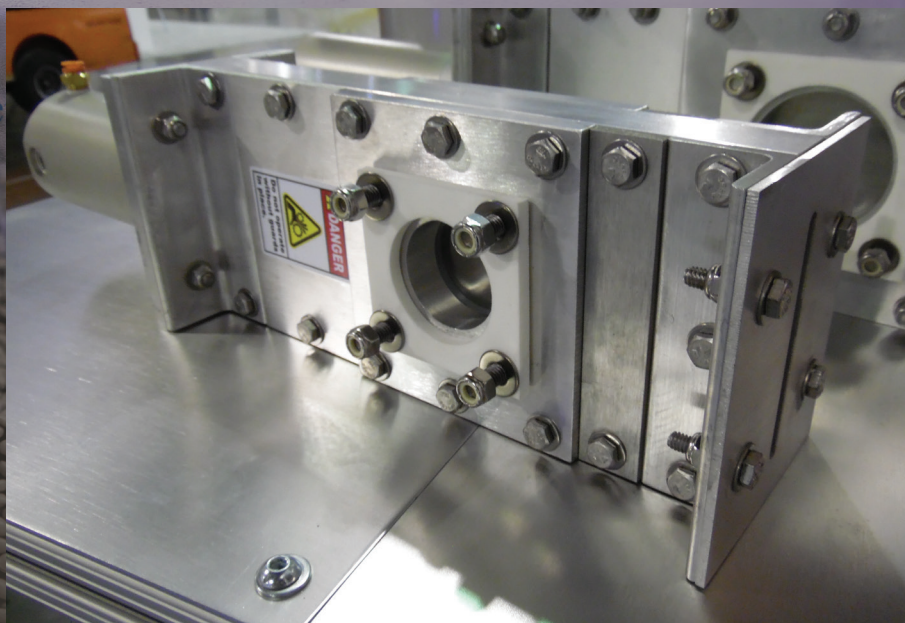
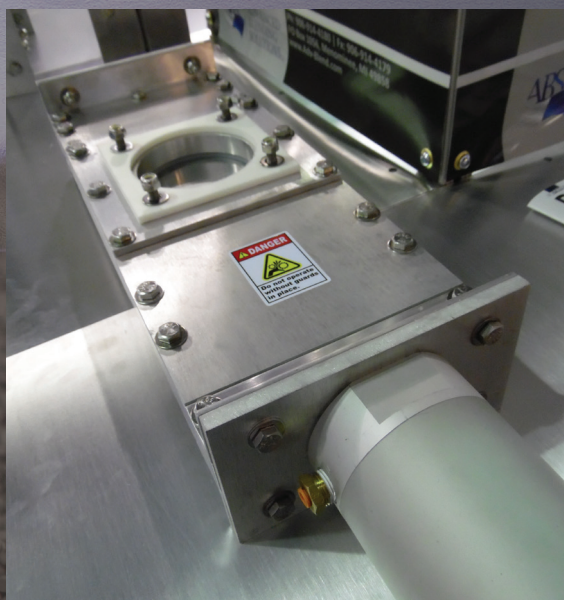
KNIFEGATES

Features

- High-quality aluminum and stainless steel construction
- High-temperature option
- Air-tight seals
- Double-acting pneumatic cylinder
- Optional cylinder position switch
- Compatible with ABS controllers
- Machined lined gates for gasket protection

ABS Knifegates provide a high-quality sealed valve. Valves are used at the outlets of vacuum receivers and vacuum systems, as common material line check valves, and on WH-series Weigh Hoppers. Knifegates' air-tight seal is ensured to be vacuum-tight. Aluminum body and stainless steel blade are food-grade quality. A variety of sizes and a high-temp option are available to meet material handling needs. Optional cylinder position switch gives visual indication (light and signal to system controls) that the knifegate has moved into the correct position for process.

Advanced Blending Solutions manufactures a full line of vacuum convey, feeding, blending, and storage equipment for the plastics industry. Advanced Blending Solutions also offers a full line of PLC/PC-based controls for gravimetric extrusion control, vacuum sequence control, extruder/die temperature control, and blender control.



ORDERING INFORMATION

Item	Description	Order Code
Knifegate	Knifegate	I-KG
Inlet/Outlet Tube Sizes	38 mm	38
	50 mm	50
	63 mm	63
	76 mm	76
	89 mm	89
	102 mm	102
Temperature	Standard Temp (<65°C)	ST
	High Temp (<176°C)	HT
Insert Order Code Selections to Create Part Number: _____		



Knifegate shown as outlet of vacuum receiver

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Advanced Blending Solutions

Ph: 906-914-4180 | Fx: 906-914-4179 | PO Box 37, Wallace, MI 49893

www.Adv-Blend.com | sales@adv-blend.com