

Tomorrow's challenges solved today.

GATE VALVES

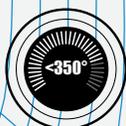
KNIFEGATES



AIR-TIGHT SEALS



**HIGH-QUALITY
ALUMINUM & STAINLESS STEEL**



**HIGH-TEMPERATURE
OPTION**



OPTIONAL CYLINDER POSITION SWITCH



**DOUBLE ACTING
PNEUMATIC CYLINDER**

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.

SQUARE KNIFEGATES are used in regrind and special material applications.

KNIFEGATES

ITEM	DESCRIPTION	ORDER CODE
Knifegate	Knifegate	KG
	SIZE	TUBE
	1.5 inch	1500
	2 inch	2000
	2.5 inch	2500
	3 inch	3000
	3.5 inch	3500
	4 inch	4000
	4.5 inch	4500
	5 inch	5000
	6 inch	6000
	8 inch	8000
		PIPE
		1900*
		2375*
		2875**
		3500**
		4000**
		4500**
		-
		5563**
		6625**
		8625**
	Standard Temp (<150°)	ST
	High Temp (<350°)	HT

Inlet/Outlet Tube Sizes

Temperature

Insert Order Code Selections to Create Part Number: KG _____

SQUARE KNIFEGATES

ITEM	DESCRIPTION	ORDER CODE
Square Knifegate	Square Knifegate	KGS
	Size	
	5 inch	5000
	6 inch	6000
	Standard Temp (<150°)	ST
	High Temp (<350°)	HT

Insert Order Code Selections to Create Part Number: KGS _____

*Schedule 40 Piping
** Schedule 10 Piping