

Stainless Steel Metal Seat Knife Gate Valve (Table D)

Stainless Steel Knife gate valve are designed for inline service. Should the valve be used on dead-end application a support flange should be used

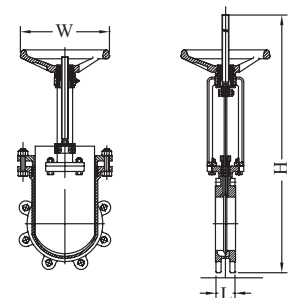
Material List	
PART	MATERIAL
Body	CF8M
Gland Packing	Braided PTFE
Gland	CF8M
Gate	316 Stainless Steel
Yoke	CF8
Hand Wheel	Cast Steel
Stem	304 Stainless Steel
Clevis	CF8
Grease Nipple	304 Stainless Steel

Specifications	
Valve Design	MSS SP-81
Flanges	AS2129
Cold Working Pressure	1034kPa
MAX Working Temperature	200°C

Applications - Tailing, Slurries, Mining, Effluents, Food Processing, Abattoir Waste, Paper Pulp, Sugar Engineering, Water Treatment



Stainless Steel Knife Gate Valve - Metal Seat (Unidirectional)							
AAP CODE	IMPERIAL SIZE	L	H	W	BOLT SIZE	NO. BOLTS	APPROX. KG/PC
VKGMS100D	4	51	635	254	M16	4	17.5
VKGMS150D	6	57	800	305	M16	8	26.8
VKGMS200D	8	70	978	356	M16	8	38.2
VKGMS250D	10	70	1110	406	M20	8	56
VKGMS300D	12	76	1360	419	M20	12	77



Stainless Steel Knife Gate Valve - Retainer Type (Table D)

Stainless Steel Knife gate valve are designed for inline service. Should the valve be used on dead-end application a support flange should be used

Material List	
PART	MATERIAL
Body	CF8M
Gland Packing	Braided PTFE
Gland	CF8M
Gate	316 Stainless Steel
Yoke	CF8
Hand Wheel	Cast Steel
Stem	304 Stainless Steel
Clevis	CF8
Grease Nipple	304 Stainless Steel
Bearing Housing	CF8
Retainer	CF8M
Retainer Screw	316 Stainless Steel
Seat	NBR

Specifications	
Valve Design	MSS SP-81
Flange	AS2129
Cold Working Pressure	1034kPa
MAX Working Temperature	100°C

AAP Can also supply the following seats - EPDM, PTFE, Stainless Steel Metal Seats, Viton, Ceramic and Polyurethane



Stainless Steel Knife Gate Valve - Retainer Type (Table D)							
AAP CODE	IMPERIAL SIZE	L	H	W	BOLT SIZE	NO. BOLTS	APPROX. KG/PC
VKGRS100D	4	51	635	254	M16	4	17.5
VKGRS150D	6	57	800	305	M16	8	26.8
VKGRS200D	8	70	978	356	M16	8	38.2
VKGRS250D	10	70	1110	406	M20	8	56
VKGRS300D	12	76	1360	419	M20	12	77

