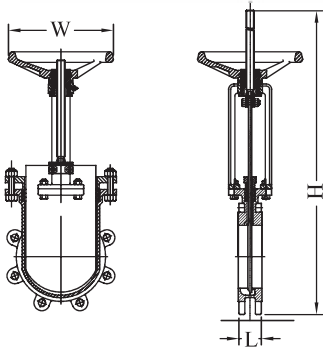


## Stainless Steel Metal Seat Knife Gate Valve (Table E)

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
Flange	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)							
CODE	IMPERIAL SIZE	L	H	W	BOLT SIZE	NO. BOLTS	APPROX. KG/PC
VKGMS50	2	47	413	203	M16	4	10
VKGMS80	3	51	521	203	M16	4	14.2
VKGMS100	4	51	635	254	M16	8	17.5
VKGMS150	6	57	800	305	M16	8	26.8
VKGMS200	8	70	978	356	M20	8	38.2
VKGMS250	10	70	1110	406	M20	12	56
VKGMS300	12	76	1360	419	M24	12	77
VKGMS350	14	76	1447	480	M24	12	104
VKGMS400	16	89	1676	480	M24	12	164
VKGMS450	18	89	1854	531	M24	16	176