

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) | | | | | | | |
|--|---------------|----|------|-----|-----------|-----------|---------------|
| 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 |

