



# (SS304-14Y/SS316-16Y) STAINLESS STEEL GATE VALVE JIS 10K

## Applicable Class 10K Standards:

Face to Face, JIS B2002

End Flanges, JIS B2210

## Test Pressure: (Per JIS B2003 standards)

Shell	20 kgf/cm <sup>2</sup> (Water)
Seat	15 kgf/cm <sup>2</sup> (Water)
	6 kgf/cm <sup>2</sup> (Air)

## Material:

Model:	SS304-14Y	SS316-16Y
1 Body	SCS 13	SCS 14
2 Bonnet	SCS 13	SCS 14
3 Stem	SUS 304	SUS 316
4 Disc	SCS 13	SCS 14
5 Gland	SCS 13	SCS 14
6 Gland Packing	PTFE / GRAPHITE	
7 Hand Wheel	DUCTILE IRON	
8 Gasket	PTFE / GRAPHITE	
9 Bonnet Bolt/Nut	A193-B8 / A194-8	
10 Gland Bolt/Nut	A193-B8 / A194-8	
11 Yoke Sleeve	BRONZE	



## DIMENSION

mm

SIZE	inch	1/2	3/4	1	1.1/2	2	2.1/2	3	4	5	6	8	10	12	14	16
	mm	15	20	25	40	50	65	80	100	125	150	200	250	300	350	400
<b>L End to end</b>		108	117	127	165	165	178	190	203	229	254	267	292	330	356	406
<b>H Height</b>		205	209	225	288	288	340	398	490	577	695	770	990	1115	1385	1700
<b>D Handle</b>		100	100	120	170	170	170	170	189	222	290	290	350	400	440	500