



DUCTILE IRON GLOBE VALVE CLASS 10K

ISO 9001

โกลบวาล์วเหล็กดักโทสเกลียว
10K / 16K (ซีอรุ่นเดิม TG-16)



Dimension

mm

Size	inch	3/8	1/2	3/4	1	1.1/4	1.1/2	2
	mm	10	15	20	25	32	40	50
L		60	65	80	90	105	120	140
H (open)		97	97	107	122	144	162	190
D1		65	85	80	80	100	120	140

* The available Thread: BS21 or ANSI B2.1

DG-160	Below 120°C	14 kgf/cm ²
(SUS Disc)	Below 220°C Steam, Air, Gas, Oil	10 kgf/cm ²
DG-161	Below 120°C	14 kgf/cm ²
(Teflon Disc)	Below 180°C Steam, Air, Gas, Oil	10 kgf/cm ²

Test Pressure

Body	24 kgf/cm ² (Hydrostatic)
Seat	15 kgf/cm ² (Hydrostatic)
	6 kgf/cm ² (Air)

Material

Model	DG-160	DG-161
Body	FCD	FCD
Bonnet	FCD	FCD
Stem	SUS 410	SUS 410
Disc	SUS 410	PTFE+15% GF
Seat Ring	SUS 410	SUS 410
Gland	B 62	B 62
Gland Packing	GRAPHITE	GRAPHITE
Packing Nut	FCD	FCD
Handwheel	FCD	FCD
Wheel Nut	SS 41	SS 41
Name Plate	ALUMINUM	ALUMINUM



DUCTILE IRON GLOBE VALVE CLASS 20K

ISO 9001

โกลบวาล์วเหล็กดักโทสเกลียว
20K (ซีอรุ่นเดิม TG-20)



Dimension

mm

Size	inch	1/2	3/4	1	1.1/4	1.1/2	2
	mm	15	20	25	32	40	50
L		75	90	105	120	135	160
H (open)		130	155	165	175	200	225
D1		80	100	120	120	140	180

* The available Thread: BS21 or ANSI B2.1

DG-200	Below 120°C	28 kgf/cm ²
(SUS Disc)	Below 220°C Steam, Air, Gas, Oil	25 kgf/cm ²
	300°C Steam, Air, Gas, Oil	23 kgf/cm ²
	350°C Steam, Air, Gas, Oil	20 kgf/cm ²
DG-201	Below 120°C	28 kgf/cm ²
(Teflon Disc)	Below 180°C Steam, Air, Gas, Oil	20 kgf/cm ²

Test Pressure

Body	44 kgf/cm ² (Hydrostatic)
Seat	32 kgf/cm ² (Hydrostatic)
	6 kgf/cm ² (Air)

Material

Model	DG-200	DG-201
Body	FCD	FCD
Bonnet	FCD	FCD
Stem	SUS 410	SUS 410
Disc	SUS 410	PTFE+15%GF
Lock Nut	FCD	FCD
Seat Ring	SUS 410	SUS 410
Gland	B 62	B 62
Gland Packing	GRAPHITE	GRAPHITE
Packing Nut	FCD	FCD
Handwheel	FCD	FCD
Wheel Nut	SS 41	SS 41
Gasket	ASBESTOS SHEET	
Name Plate	ALUMINUM	ALUMINUM