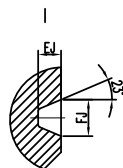
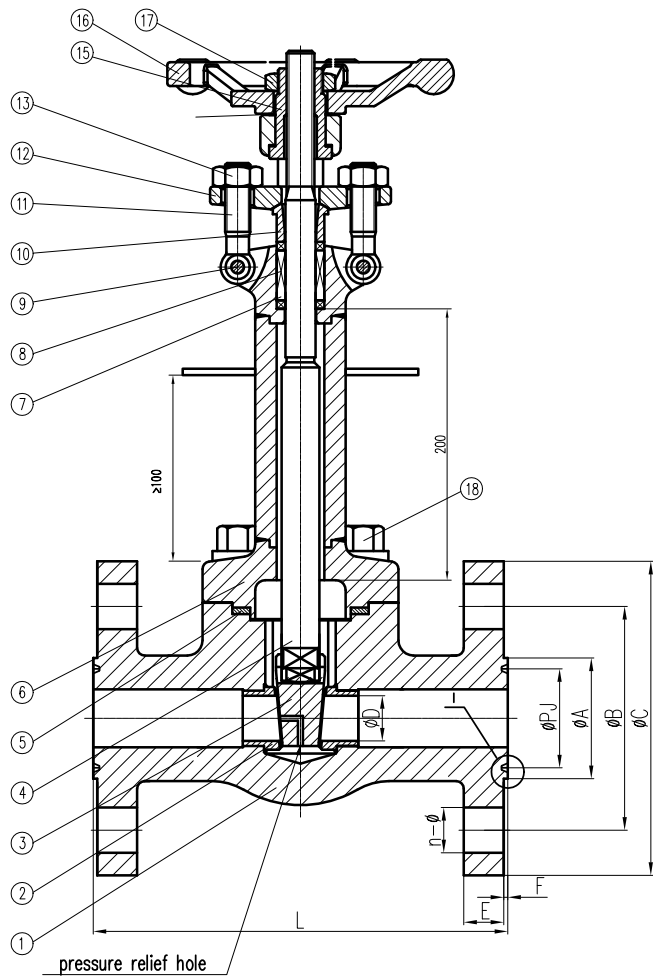


SIZE	L	D	A	B	C	PJ	EJ	FJ	E	F	n-∅
1/2"	216	9	60.5	82.6	121	39.7	6.4	8.7	22.4	6.4	4-22.2



18	Bolt	A320 B8
17	Locking Nut	C.S
16	Handwheel	KTH 330
15	Stem Nut	A276 F304
13	Hex Nut	A194 8
12	Gland Flange	A182 F304
11	Gland Eyebolt	A193 B8
10	Gland	A276 304
9	Pin	A276 304
8	Packing	Graphite-FE
7	Packing	Graphite + SS
6	Bonnet	A182 F304
5	Bonnet Gasket	304+graphite
4	Stem	A276 304
3	Wedge	A182 F304
2	Seat	A276 F304+STL.6
1	Body	A182 F304
NO.	Part Name	Material

Shell Test	22.4 Mpa	Seat Test (Hyd.)	16.4 Mpa	Seat Test (Air)	0.6 Mpa		
APPLICABLE STANDARDS & TECHNICAL NOTES:			TEMPERATURE(DESIGN): -120~200° C				
Design: API 602			Face to Face: ASME B16.10				
Inspection & Test: API 598			End Connection: ASME B16.5 RTJ				
REV	DESCRIPTION		Draft	Check	Appr.	Date	
	PONHAN PONHAN VALVE 澎湖阀门		Size	1/2"	Draft	Ryan.Zhang	Aug.25,2025
			Class	900	Check	Seren.Liu	Aug.25,2025
Man.Fig.				Appr.	Bruce.Li	Aug.25,2025	
Type						A.1	