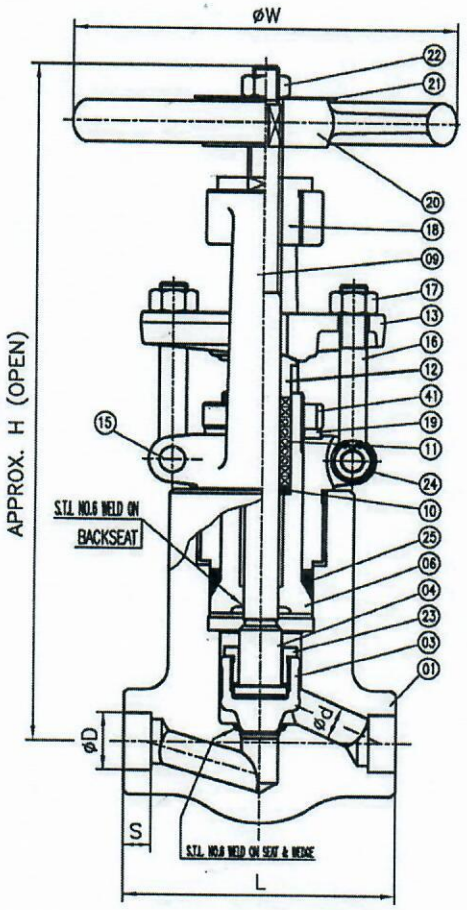
15 Zach. DN 1. 1/2



NO	PART NAME	Q'TY	MATERIAL
01	BODY (HF)	1	ASTM A182-F22
03	DISC (HF)	1	ASTM A182-F22
04	STEM	1	ASTM A276-410
06	BONNET	1	ASTM A182-F22
09	YOKE	1	ASTM A182-F22
10	PACKING WASHER	1	ASTM A276-410
11	GLAND PACKING	1SET	SEE REMARK 1
12	GLAND	1	ASTM A276-410
13	GLAND FLANGE	1	ASTM A105
15	EYE BOLT PIN	2	ASTM A276-410
16	EYE BOLT	2	ASTM A193-B8
17	EYE BOLT NUT	2	ASTM A194-2H
18	SLEEVE	1	JIS C6782BE
19	LOCK NUT WASHER	2	ASTM A276-430
20	HAND WHEEL	1	ASTM A47
21	NAME PLATE	1	SEE REMARK 2
22	WHEEL NUT	1	ASTM A108-1025
24	SNAP RING(TYPE-C)	2	SK5M
25	PRESSURE SEAL GASKET	1	GRAPHITE
41	LOCK NUT	1	ASTM A108-1025

TAG NO.	Q'TY	SIZE	H	W	L	d	ANSI		ANSI		WEIGHT (KG)
							D	S	T	C	
REFERENCE DRAWING LIST		1/2 "(15A)	331	180	127	12.0	21.70 -22.20	10	1/2" NPT	13.5	11.0
	1	3/4 "(20A)	331	180	127	16.0	27.05 -27.55	13	3/4" NPT	14.0	11.1
		1"(25A)	340	180	172	21.0	33.80 -34.30	13	1" NPT	17.5	13.2
	1	1 1/2 "(40A)	412	200	203	31.0	48.65 -49.15	13	1 1/2" NPT	18.5	15.0

REMARK

1. PACKING : ☐ ASBESTOS+MONEL WIRE ☐ ASBESTOS+INCONEL WIRE ☐ PURE TEFLON
   ☐ GRPHITE MOLDING+GRAFOIL YARN ☐ GRAPHITE+MONEL WIRE ■ GRAPHITE ☐ GRAPHITE + V.O.C
2. NAME PLATE: ■ ALUMINIUM ☐ STAINLESS STEEL
3. BACKSEAT SHALL BE HARDFACED W/STELLITE AND PT OR MT 100%

CLASS 1500
FORGED STEEL GLOBE VALVE
SW ENDS.
PSB, OS&Y, F22/13Cr TRIM

DWG NO. 62-0111-2FP-111-25

TEST PRESSURE			
HYDROSTATIC		AIR	
SHELL	396 psig Kg/Cm²		psig Kg/Cm²
SEAT /BAKCKSEAT	291 psig Kg/Cm²	6	psig Kg/Cm²

APPROVED BY	B. O. LEE
REVIEWED BY	
CHECKED BY	
PREPARED BY	D. S. KIM
DATE	2009/05/15

S&S VALVE CO., LTD.