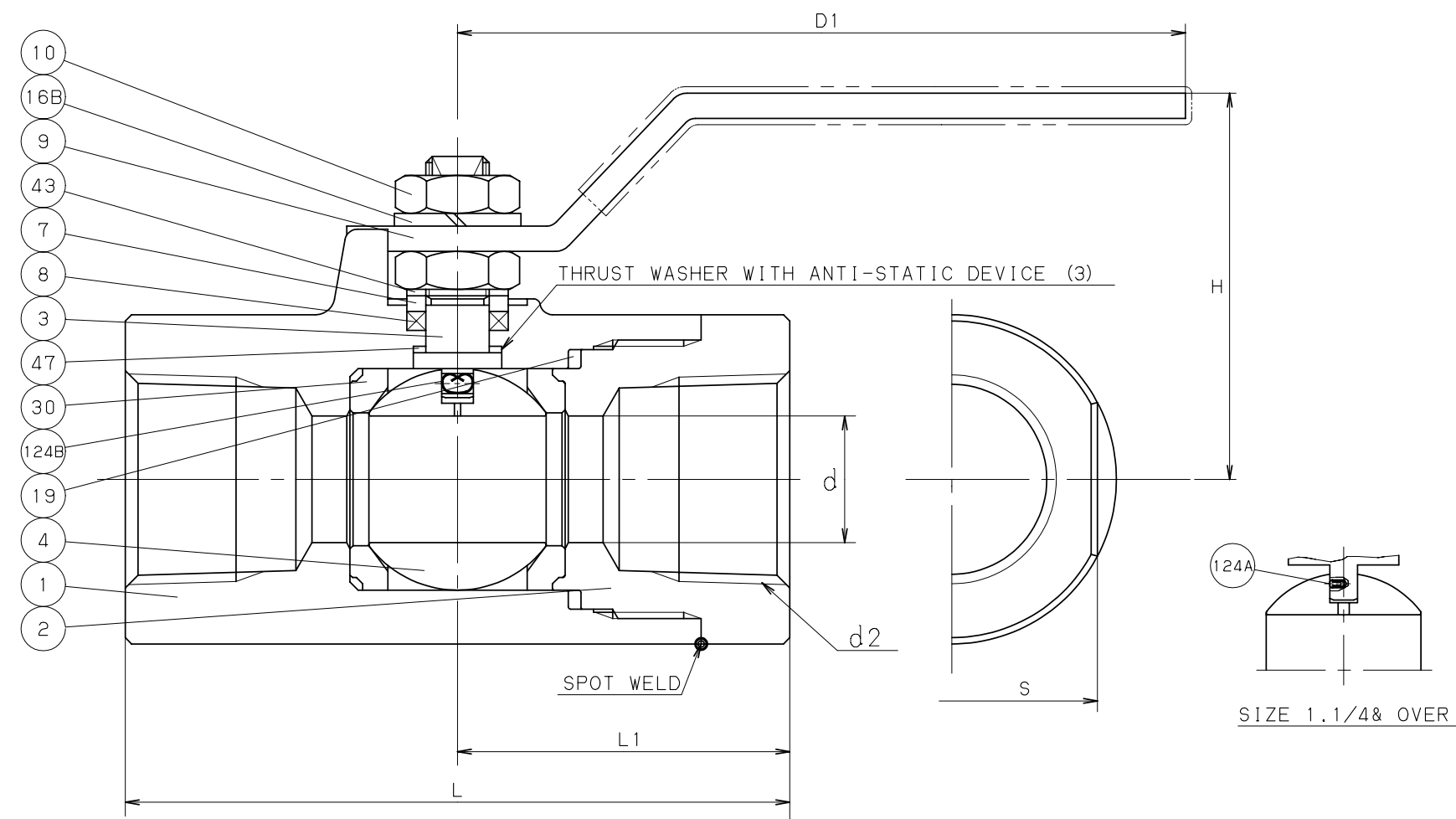




DIMENSIONS

UNIT:mm

NOMINAL SIZE		d	H	D1	L	d2	L1	s		
IN	MM									
1/4	8	10	44	100	88	Rc 1/4	44	33		
3/8	10	10	44	100	88	Rc 3/8	44	33		
1/2	15	10	44	100	88	Rc 1/2	44	33		
3/4	20	15	54	115	90	Rc 3/4	45	38		
1	25	20	57	115	105	Rc 1	52.5	46		
1.1/4	32	25	65	160	117	Rc 1.1/4	58.5	56		
1.1/2	40	32	70	160	130	Rc 1.1/2	65	62		
2	50	38	81	230	150	Rc 2	75	75		

NOTE (1) VALVE SIZE (inch) IDENTIFICATION.
 (2) AT-29° C (-20° F) TO 40° C (100° F)
 (3) ALL VALVES HAVE AN ANTI-STATIC THRUST WASHER INSURING POSITIVE CONDUCTIVITY BETWEEN BODY AND STEM.

BALL SEAT	MAX. TEMPERATURES	SEATS (2) RATING
PCTFE	140° C 284° F	20.59MPa {210kgf/cm ² } 3000psi

KITZ FIG.3000SCTK

WOG 3000 (1) STEM 329
 SIZE 1.1/2 BALL 316
 BODY A105 SEAT PCTFE

MARKING ON THE BODY

NO	NAME OF PARTS	QTY	MATERIALS	SPECIFICATIONS
				JIS SPEC.
1	BODY	1	CARBON STEEL	SFVC2A
2	BODY CAP	1	CARBON STEEL	SFVC2A
3	STEM	1	STAINLESS STEEL	SUS329J1
4	BALL	1	STAINLESS STEEL	SUS316
7	GLAND	1	STAINLESS STEEL	SUS316
8	GLAND PACKING	1	PTFE	
9	HANDLE	1	CARBON STEEL	SPCC
10	HANDLE NUT	2	STAINLESS STEEL	SUS304
				(SIZE 1/4-1/2)
		2	CARBON STEEL	SS400
				(SIZE 3/4-2)
16A	NAME PLATE	1	STAINLESS STEEL	SUS304
16B	WASHER	1	STAINLESS STEEL	SUS304-CSP
19	GASKET	1	HYPATITE PTFE	
30	BALL SEAT	2	PCTFE	
43	WASHER	1	STAINLESS STEEL	SUS304-CSP
47	THRUST WASHER	1	METAL BACKED PTFE	
124A	SPRING & PIN	1S	STAINLESS STEEL	SUS316-WPA & SUS316
124B	RING SPRING	1	STAINLESS STEEL	SUS316-WPA

1S=1 SET

STANDARD	FACE TO FACE OR END TO END		KITZ STANDARD	
	END CONNECTION		JIS B0203	
	WALL THICKNESS		KITZ STANDARD	
	PRESSURE TEST		KITZ STANDARD	
	FIGURE		3000SCTK	

TYPE 3000 CARBON STEEL
 BALL VALVES

ANTI-STATIC DEVICE, REDUCED BORE, SCREWED ENDS.

DATE APPD	JAN.05.'09	DRAWING NO		△		
APPD BY	S. SANADA			△		
CHKD BY	Y. ASAKAWA	955-C90001		△		
DSGND BY	I. YAMADA	REV-03		△		
DRAWD BY	I. NAKADA			MARK	DATE	BY

KITZ CORPORATION

KITZ