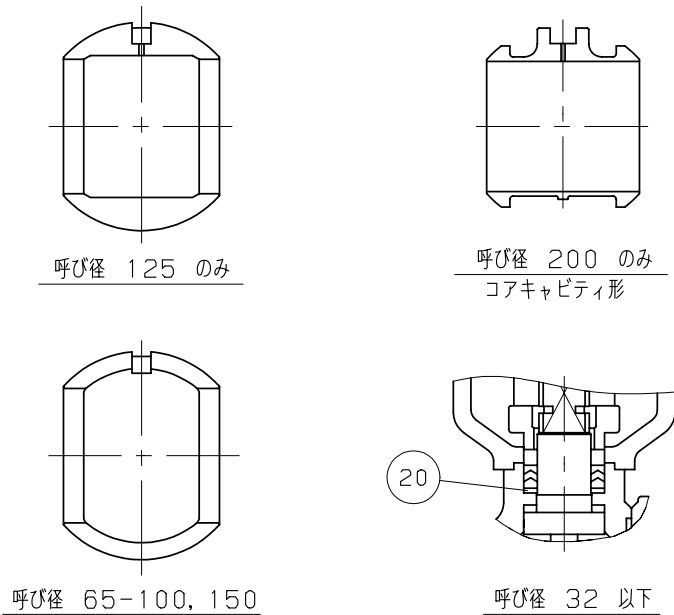
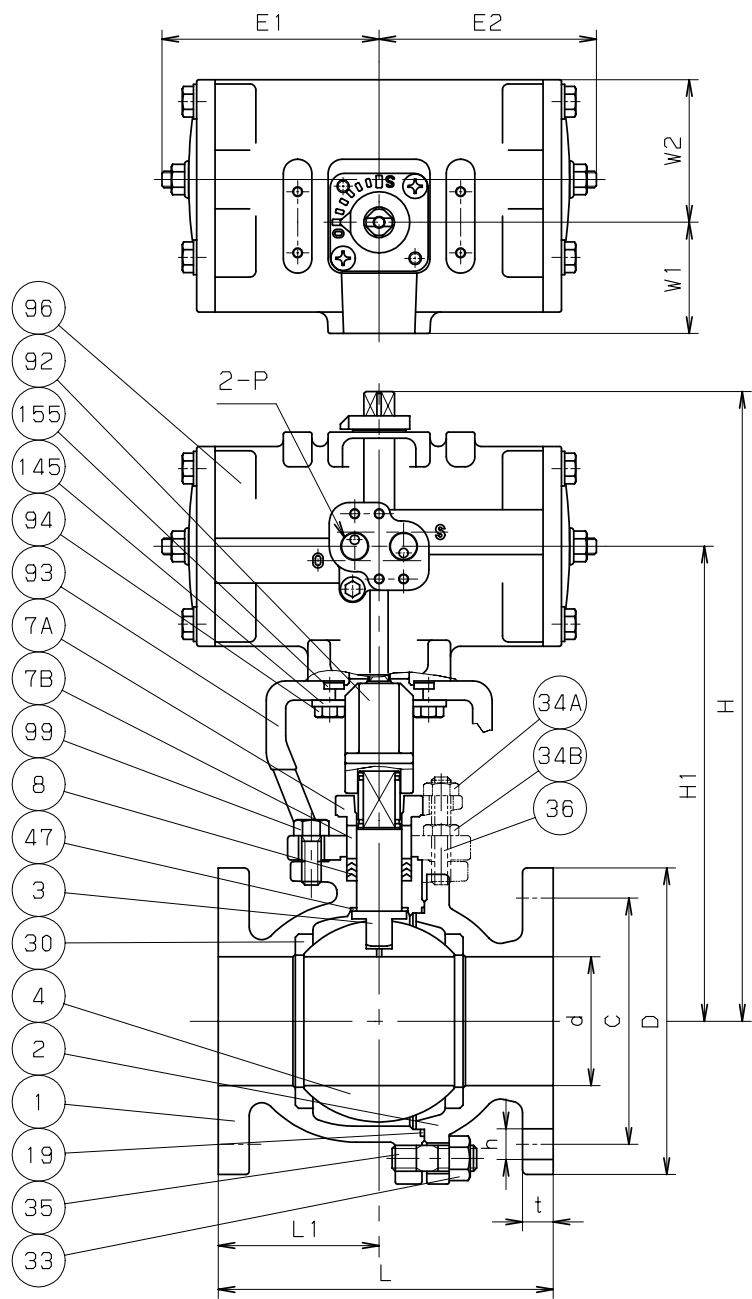


casting marks

operating air pressure MPa {kgf/cm²}	
standard pressure	0.4 {4}

dimension table

nominal diameter		d	H	H1	L	L1	flange				t	actuator size	estimated weight (kg)	
							bolt hole			bolt circle diameter				
mm	in.						C	number	h					
15	1/2	15	225	155	110	44	95	70	4	15	M12	16	1 type	5.0
20	3/4	20	228	158	120	47	100	75	4	15	M12	18	1 type	5.5
25	1	25	235	165	130	52	125	90	4	19	M16	18	1 type	7.4
32	1.1/4	32	239	169	140	55	135	100	4	19	M16	20	1 type	9.1
40	1.1/2	40	297	217	165	67	140	105	4	19	M16	20	2 type	13
50	2	50	304	224	180	74	155	120	4	19	M16	20	2 type	15
65	2.1/2	65	345	259	190	85	175	140	4	19	M16	22	3 type	23
80	3	80	413	305	200	95	185	150	8	19	M16	22	4 type	33
100	4	100	436	328	230	113	210	175	8	19	M16	24	4 type	44
125	5	125	520	388	300	150	250	210	8	23	M20	24	5 type	73
150	6	150	545	413	340	170	280	240	8	23	M20	26	5 type	101
200	8	200	628	476	450	225	330	290	12	23	M20	26	6 type	148

unit: mm

air actuator type: FA-					
size	E1	E2	W1	W2	P
1 type	87	87	50	54	Rc1/4
2 type	107	107	54	70	Rc1/4
3 type	128	128	57	87	Rc1/4
4 type	160	160	68	111	Rc1/4
5 type	208	208	78	135	Rc1/4
6 type	268	268	101	178	Rc1/4

unit: mm

- (1) nominal diameter (mm) is indicated.
 (2) For nominal diameters 50 and 125, the ball is selected from nominal diameters 65-100, 150 and 200.

part number	part name	quantity	material	remarks
1	body	1	FC200	
2	cover	1	FC200	
3	stem	1	SUS403	
4	ball	1	SUS304 or SCS13A or SUS304TP	
7A	packing nut	1	FCD-S	
7B	packing nut	1	SUS304	
8	packing	1 set	PTFE	
19	gasket	1	PTFE	
20	packing seat	1	SUS304	nominal diameter 32 and below
30	ball seat	2	PTFE	
33	cover bolt nut	1 set	SS400	
34A	packing nut bolt nut	1 set	stainless steel	
34B	nut	1 set	stainless steel	
35	cover bolt	1 set	SS400	
36	packing nut bolt	1 set	stainless steel	
47	thrust washer	1	glass fiber reinforced PTFE	
92	connector	1	SCS13A or SUS304	
93	bracket	1	FCD450-10	
94	bolt	1 set	SUS304	
96	air actuator	1		
99	set bolt	1 set	SUS304	nominal diameter 80 and above
145	ball seat	4	SUS304	
155	spacer	1	SS400	nominal diameter 40 and above

specification	face	interval	kit standard
	pipe connection		JIS B2239 10K
	body thickness		kit standard
	pressure check		kit standard

product marking	FA-10FCTB
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air operation double acting type

cast iron 10K flange type ball valve

full bore type

year	month	day	2013.11.15	drawing number		△		
approved	small	willow		935-F50018 REV-08		△		
checked	middle	country				△		
designed	middle	country				△		
manufactured	country	country				drawing number	date	approved

株式会社 **キッツ**