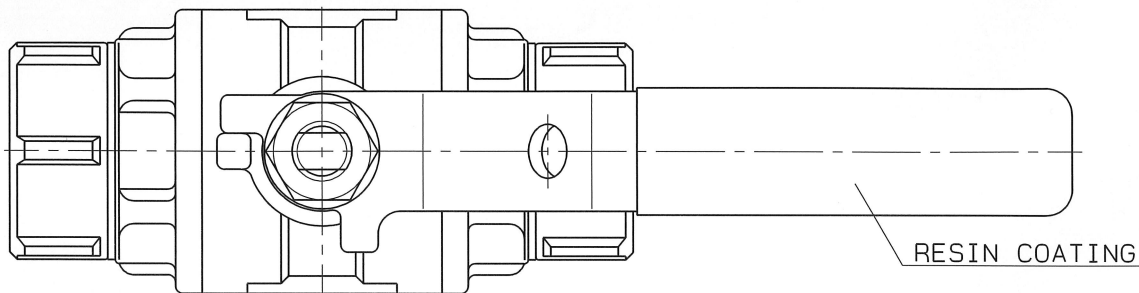


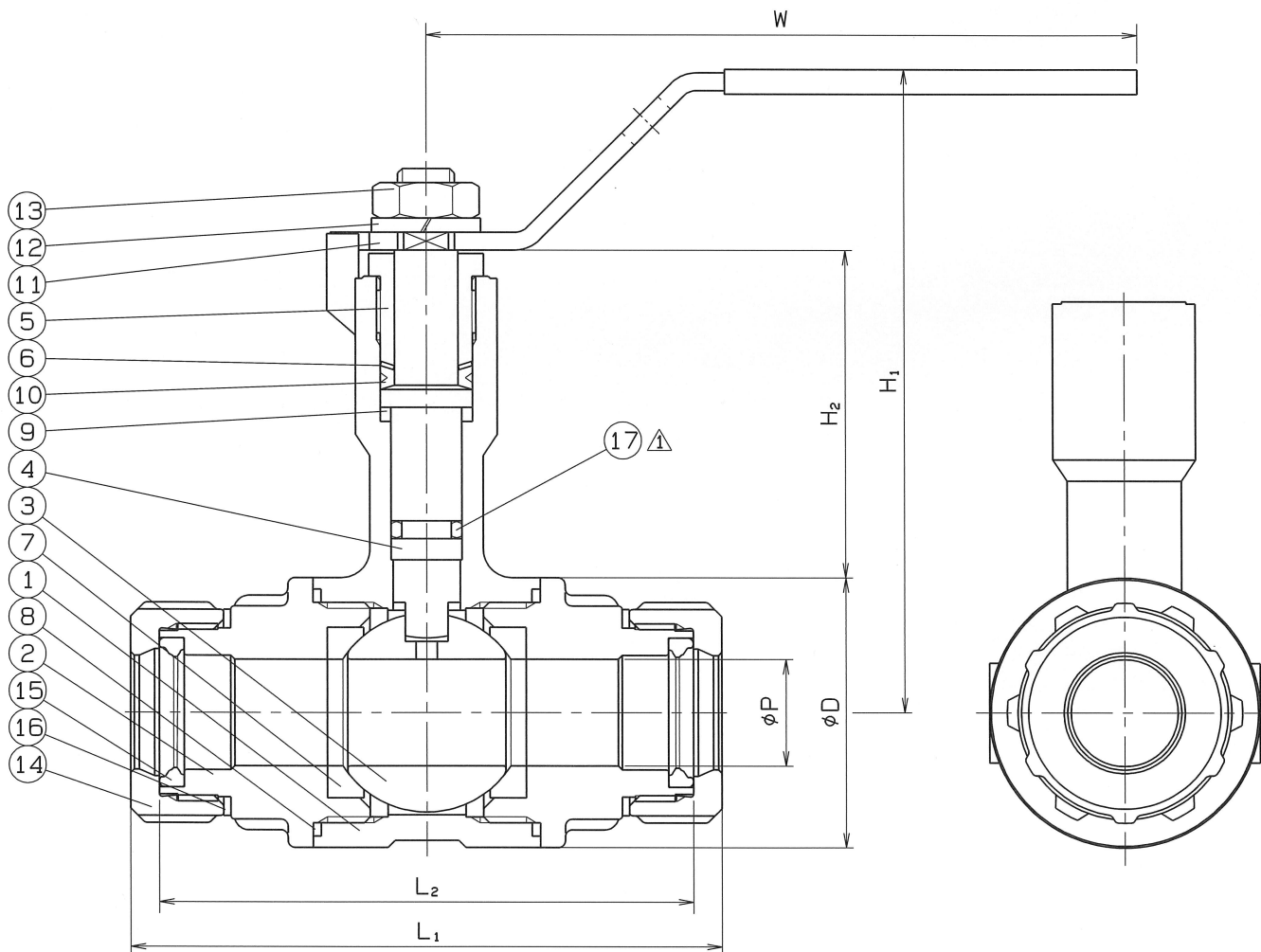
◇ E001-1003 BAMS-1003 DWG.No.

SIZE	P	L ₁	L ₂	H ₁	H ₂	W	D	Q.TY
13 Su	15	83	75	91	45	100	38	
20 Su	20	95	85	101	46	130	46.5	
25 Su	25	99	87	104	46	130	54	



RESIN COATING

SPEC.			TEST PRESS.	
FLUID			SHELL	HYDRO 3.5 MPa
PRESS.	MAX	MPa	SEAT	AIR 0.6 MPa
TEMP.	MAX	℃	AIR	MPa



*MODIFIED TEFLON

17	O RING	1	FKM	
16	CONICAL WASHER	2	NSS442M3	
15	RUBBER PACKIG	2	SYNTHETIC RUBBER (HNBR)	
14	NUT	2	SCS 13	
13	HEXAGON NUT	1	SUS 304	
12	SPRING WASHER	1	SUS 304	
11	HANDLE	1	SUS 304	
10	GLAND PACKING	1	P.T.F.E.	
9	BEARING	1	P.T.F.E.	CARBON FILLED
8	GASKET PACKING	2	P.T.F.E.	
7	BALL SEAT	2	P.T.F.E.	*
6	WASHER	1	SUS 304CSP	
5	GLAND BUSHING	1	SCS 13	
4	STEM	1	SUS 304	
3	BALL DISC	1	SCS 13A	
2	BODY CAP	2	SCS 13	
1	BODY	1	SCS 13	

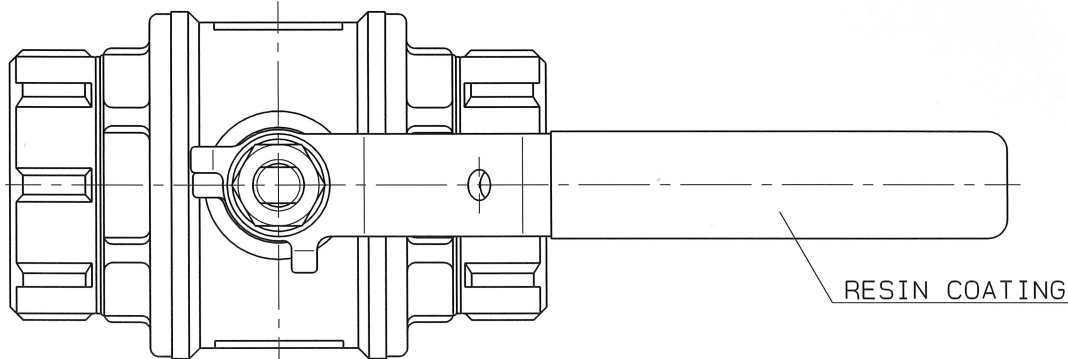
No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS
NAME NICE JOINT ENDS FULL BORE LONG NECK TYPE BALL VALVES				
TYPE	NJ-220	SIZE	13~25Su	
DWG.No.	BAMS-1003 ◇	APPROVED BY	H. Ogura	
DATE	NOV. 18. 2019	CHECKED BY	H. Ogura	
SCALE	:	DESIGNED BY	M. Yamashima	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	R. Ueki	

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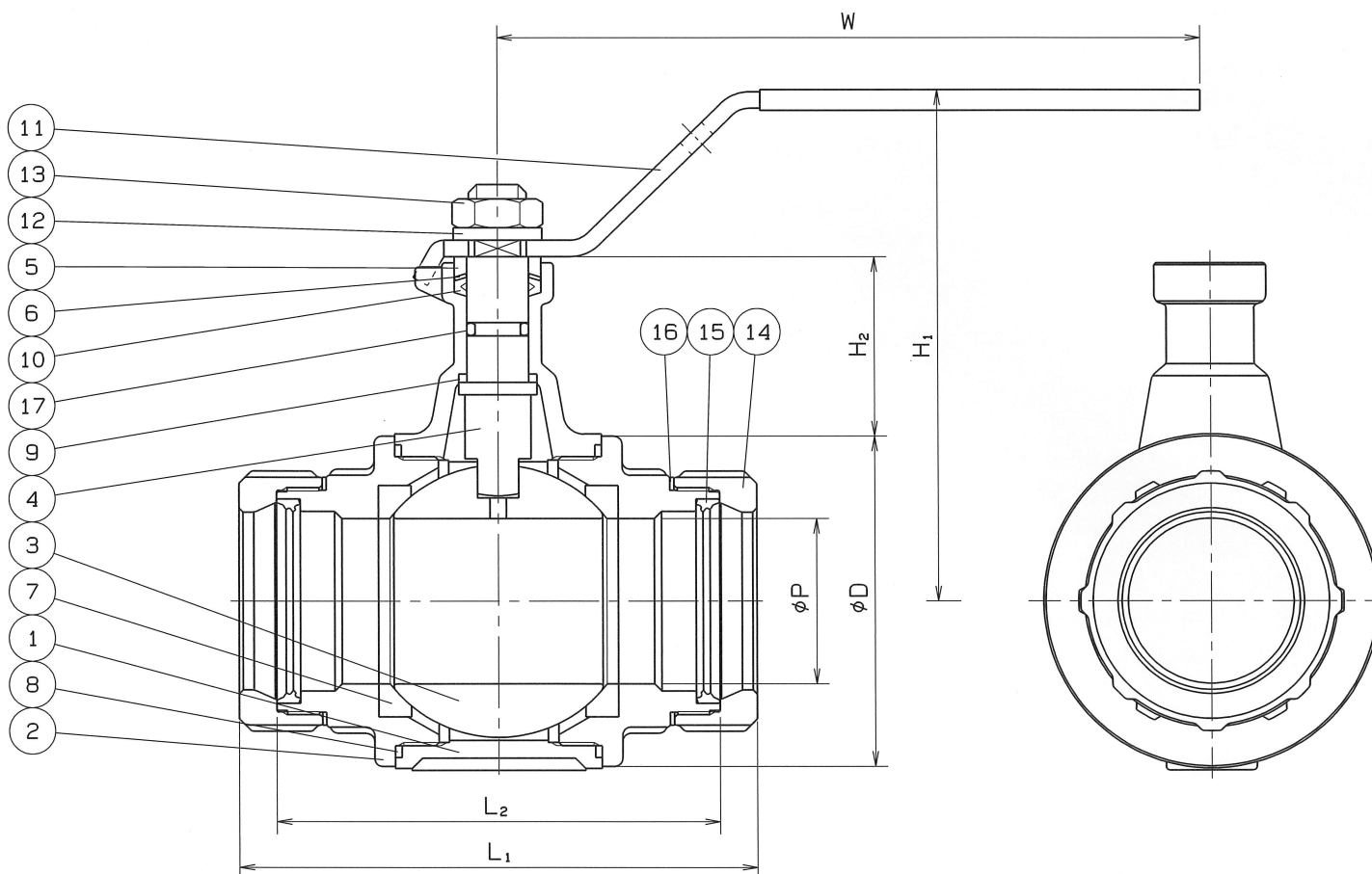
△		
△		
△	平ワッシャ削除、材質表記変更	2022.12.23.

◇ 61019 BAMS-1019 DWG. No.

SIZE	P	L ₁	L ₂	H ₁	H ₂	W	D	Q. TY
30 Su	32	114	100	119	44	170	67	
40 Su	40	125	107	125	43	170	80	



SPEC.			TEST PRESS.	
FLUID			SHELL	HYDR 3.5 MPa
PRESS.	MAX	MPa	SEAT	AIR 0.6 MPa
TEMP.	MAX	℃	AIR	MPa



*MODIFIED TEFLON

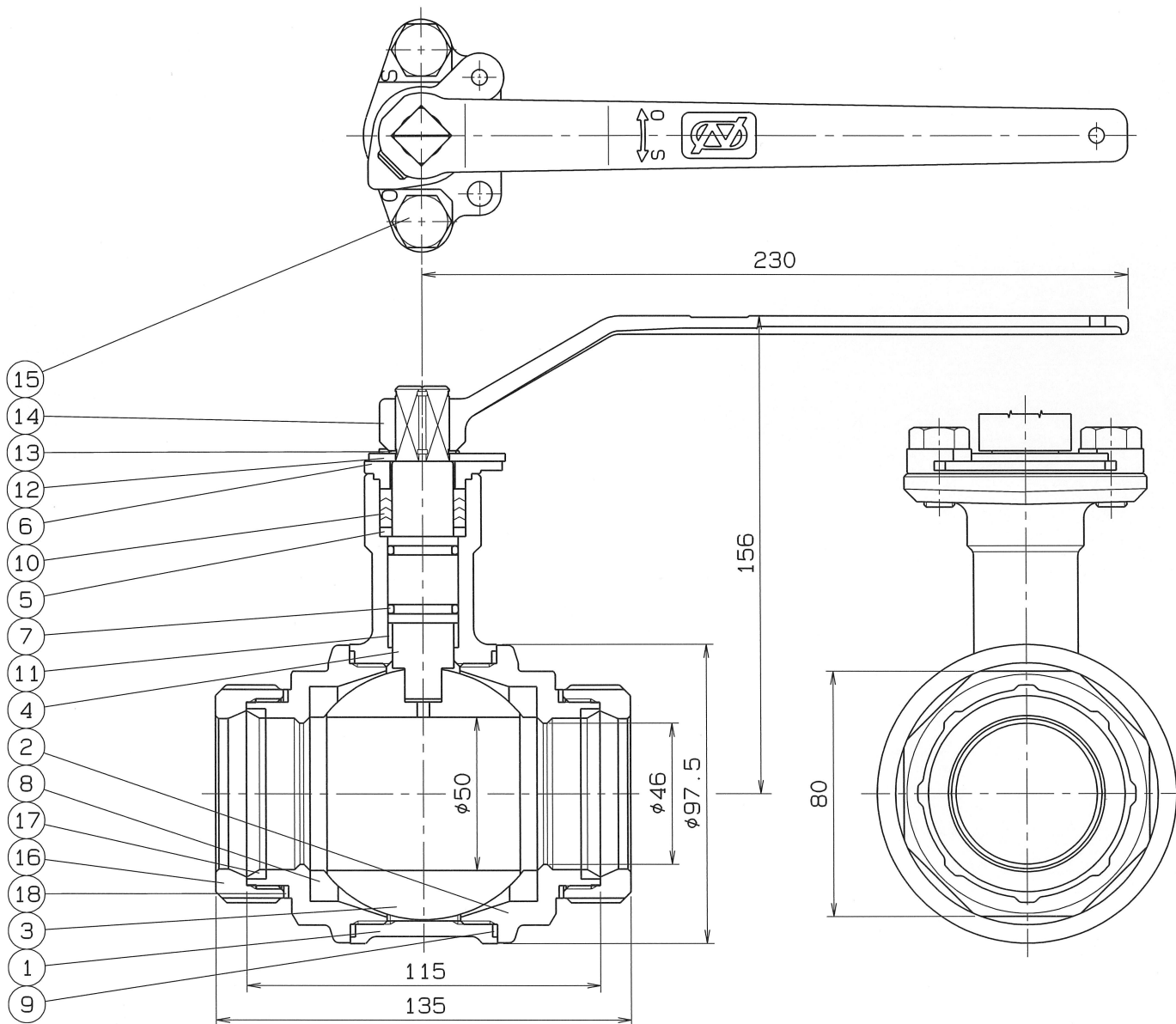
17	O RING	1	FKM	
16	CONICAL WASHER	2	NSS442M3	
15	RUBBER PACKING	2	SYNTHETIC RUBBER (HNBR)	
14	NUT	2	SCS 13	
13	HEXAGON NUT	1	SUS 304	
12	SPRING WASHER	1	SUS 304	
11	HANDLE	1	SUS 304	
10	GLAND PACKING	1	P.T.F.E.	
9	BEARING	1	P.T.F.E.	CARBON FILLED
8	GASKET PACKING	2	P.T.F.E.	
7	BALL SEAT	2	P.T.F.E.	*
6	WASHER	1	SUS 304CSP	
5	GLAND BUSHING	1	SUS 304	
4	STEM	1	SUS 304	
3	BALL DISC	1	SCS 13A	
2	BODY CAP	2	SCS 13	
1	BODY	1	SCS 13	
No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS

NAME	NICE JOINT ENDS FULL BORE LONG NECK TYPE BALL VALVES		
TYPE	NJ-220	SIZE	30, 40Su
DWG.No.	BAMS-1019 ◇	APPROVED BY	H. Ogawa
DATE	DEC.23.2022	CHECKED BY	H. Ogawa
SCALE	:	DESIGNED BY	M.Yamashima
THIRD ANGLE PROJECTION METHOD		DRAWN BY	R.Ueki

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A
B
C
D
E
F

A
B
C
D
E
F



SPEC.			TEST PRESS.	
FLUID			SHELL	HYDRO 3.5 MPa
PRESS.	MAX	MPa	SEAT	AIR 0.6 MPa
TEMP.	MAX	℃	AIR	MPa

△ *MODIFIED TEFLON

18	CONICAL WASHER	2	NSS442M3	
17	RUBBER PACKING	2	SYNTHETIC RUBBER (HNBR)	
16	NUT	2	SCS 13	
15	GLAND BOLT	2	SUS 304	
14	HANDLE	1	SCS 13	
13	STOP RING	1	SUS 304	
12	STOPPER	1	SUS 304	
11	STEM BEARING	1	P.T.F.E.	GLASS FILLED
10	GLAND PACKING	1set	P.T.F.E.	
9	GASKET PACKING	2	P.T.F.E.	
8	BALL SEAT	2	P.T.F.E.	*
7	O RING	2	VITON	P18
6	GLAND	1	SCS 13	
5	THRUST RING	1	SUS 329J1	
4	STEM	1	SUS 304	
3	BALL DISC	1	SCS 13A	
2	BODY CAP	2	SCS 13	
1	BODY	1	SCS 13	
No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS

NAME	NICE JOINT ENDS LONG NECK TYPE BALL VALVE		
TYPE	NJ-220	SIZE	50Su
DWG.No.	BAMS-1001	APPROVED BY	H. Ogura
DATE	JUN. 14. 2018.	CHECKED BY	H. Ogura
SCALE	:	DESIGNED BY	M. Yamashima
THIRD ANGLE PROJECTION METHOD		DRAWN BY	R. Ueki

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