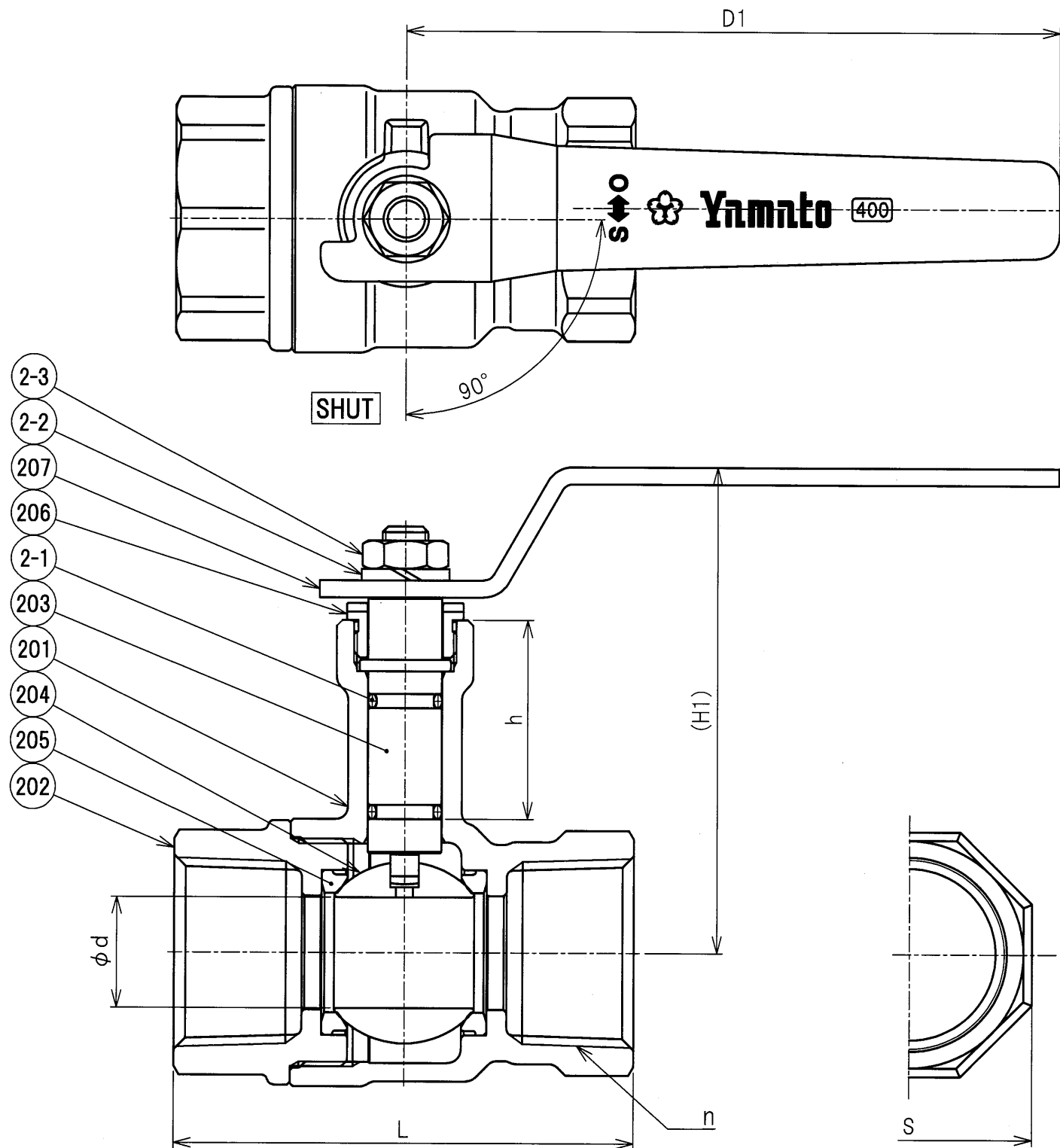




OPEN

3/4

One Side

Body Marking(Ex. Size 3/4)

SIZE		Unit:mm							
A	B	d	n	L	H1	D1	h	S	WEIGHT (kg)
15	1/2	9.5	Rc 1/2	60	77	85	34.5	27.5	0.4
20	3/4	14.5	Rc 3/4	66.5	80		33	33.5	0.5
25	1	19.5	Rc 1	81	85.5	115	35	41	0.7
32	1 1/4	24.5	Rc 1 1/4	90.5	98		43	51	1.1
40	1 1/2	31.5	Rc 1 1/2	98	103.5		43.5	58	1.6
50	2	39.5	Rc 2	117	111.5	130	45	71	2.4

PRESSURE-TEMPERATURE SPECIFIC

STATE OF FLUID	MAXIMUM PREMISSIBLE WORKING PRESSURE
OIL OR WATER -NORMAL TEMPERATURE	2.8 MPa
AIR -NORMAL TEMPERATURE	1.0 MPa
OIL, WATER OR AIR -120°C OR BELOW	0.7 MPa

2-3	NUT	SUS304	1	
2-2	SPRING WASHER	SUS304	1	
2-1	O RING	FKM	2	
207	LEVER HANDLE	SUS304	1	ORANGE VINYL COATING
206	GRAND	C3604BD	1	
205	BALL SEAT	PTFE	2	
204	BALL	SUS304	1	
203	STEM	C3531	1	
202	CAP	CAC406	1	
201	BODY	CAC406	1	
No	Name of Parts	Materials	Qty	Descriptions
TEST PRESSURE				
BODY (Water)		4.20 MPa		
SEAT (Air)		0.60 MPa		
CLASS 400 BRONZE LONG NECK BALL VALVES				FIGURE
				VLYS
Approval	Check	Drawing	Date	Scale
	S. Umce	T. Nishikawa	2025.12.02	
Yamato Valve Co., Ltd.			Drawing No. BIEBJ-R001E-E	