



SIZE		d	L	D	H1	H2	H3	E	K	F	W	WEIGHT APPROX. (kg)
8 B	200A	199	60	256	177	227	41.5	67	75	198	200	18
10 B	250A	253	68	322	215	280						26
12 B	300A	302	78	367	253	312	48	87.5	90	222.5		39

MAXIMUM PERMISSIBLE WORKING PRESSURE  
1.0 MPa

FLANGE RATING  
JIS 5K  
JIS 10K

TYPE	SEAT RING
GR-SN	NBR
GR-SE	EPDM

No.	Name of Parts	Materials	Q'ty	Descriptions
G21	WORM GEAR ACTUATOR	FC200	1	
12	SEAT RING	EPDM	1	
		NBR		
3	STEM	SUS420J2	1set	
2	DISC	SCS14	1	
1	BODY	FCD450-10	1	

TEST PRESSURE	
BODY (Water)	1.5 MPa
SEAT (Water)	1.1 MPa

JIS B 2032 CONFORMITY PRODUCT  
GEAR TYPE BUTTERFLY VALVE

FIGURE  
GR

Approval	Check	Drawing	Date	Scale
S. Ume	S. Tehara	S. TEHARA	2017.11.17	

**Yamato Valve Co., Ltd.** 図番 Drawing No. GR-48434-B