



SIZE	PIPE THREADS d	P	L	H <sub>1</sub>	H <sub>2</sub>	W	D	Q, TY
1/2	Rc 1/2	10	60	86.5	45	100	30.5	
3/4	Rc 3/4	15	70	90	45	100	38	
1	Rc 1	20	80	99.5	45	130	46.5	

SPEC.		TEST PRESS.	
FLUID		SHELL	HYORO 8.24 MPa (84 kgf/cm <sup>2</sup> )
PRESS.	MPa ( kgf/cm <sup>2</sup> )	SEAT	AIR 0.6 MPa (6.1 kgf/cm <sup>2</sup> )
TEMP.	°C	AIR	MPa ( kgf/cm <sup>2</sup> )

PIPE THREADS CONFORM WITH 'JIS B 0203'

14	PLAIN WASHER	1	SUS 304	
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 316	
5	GLAND BUSHING	1	SCS 13	
4	STEM	1	SUS 304	
3	BALL DISC	1	SCS 13A	1/2: SUS 304
2	BODY CAP	2	SCS 13	
1	BODY	1	SCS 13	

No.	NAME OF PARTS	Q.TY	MATERIALS	REMARKS
NAME 800 W.O.G. SCREWED ENDS REGULAR BORE LONG NECK TYPE MINI BALL VALVES				
TYPE		N-200	SIZE 1/2 ~ 1 B	
DWG.No.	BAMS-0931	APPROVED BY	<i>K. Yamada</i>	
DATE	AUG. 27. 2007	CHECKED BY	<i>Sh. Asakura</i>	
SCALE	:	DESIGNED BY	:	
THIRD ANGLE PROJECTION METHOD		DRAWN BY	<i>K. Takahara</i>	

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