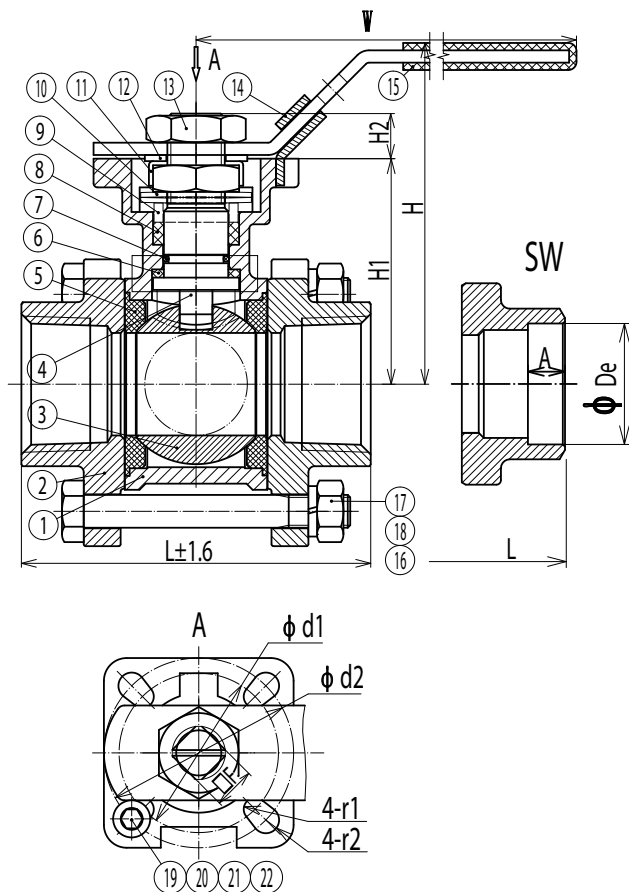


A86BSW 3 Piece Ball valve SS

(socket weld)



specifications

- stainless Steel
- 3PC for flexible maintenance
- enhanced ball seat TFM4215
- includes ISO5211 mounting plate
- locking device as standard
- blow out proof stem
- working pressure PN63
- operating temperature -29°C to 204°C
- BS EN12266, API 598

no.	component	material
1	Body	Stainless Steel CF8M
2	Body cap	Stainless Steel CF8M
3	Ball	A182-F316
4	Ball seat	TFM4215
5	Stem	A182-F316
6	Gasket	PTFE
7	Oring	VITON
8	Stem Packing	PTFE
9	Packing Gland	SS 304
10	Spring washer	SS 301
11	Locking washer	SS 304
12	Steel Washer	SS 304
13	Nut	A2-70
14	Handle	SS 304
15	Hanel Cover	PVC
16	Nut	A2-70
17	Spring Washer	SS 301
18	Bolt	A2-70
19	Screws	A2-70
20	Nut	A2-70
21	Steel Washer	SS 304
22	Locating Pin	SS 304

maximum pressure (bar)

dimension	test pressure shell	pressure seat
1/2" - 2" (63 bar)	104	6 (LP test)

pressure equipment directive category

all sizes	SEP
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dimension	code	weight (kg)	type	size	L	De	A	H1	H2	H	W	d1	d2	r1	r2	□F
DN15	123461908	0.63	SW	1/2"	72	21.7	10	42	9	75	141	36	42	3	3	9
DN20	123461909	0.818	SW	3/4"	80	27.1	13	48	9	81	141	36	42	3	3	9
DN25	123461910	1.259	SW	1"	85	33.8	13	55	11	93	162	42	50	3	3.5	11
DN32	123461911	1.857	SW	1 1/4"	105	42.6	13	60	11	98	162	42	50	3	3.5	11
DN40	123461912	2.694	SW	1 1/2"	113	48.7	13	70	14	109	188	50	70	3.5	4.5	14
DN50	123461913	4.054	SW	2"	132	61.1	16	85	14	124	188	50	70	3.5	4.5	14