

Dealing
with forces
of nature

BROEN BALLOMAX® PREMIUM



PREMIUM Full Port Floating Ball Valve

Fully Welded, High Strength Machined Carbon Steel, Full Port Floating Ball Valves, Designed Specifically for Natural Gas Distribution Systems. Short Pattern design is ideal for Meter and Regulator Stations to shorten and compact designs. Every valve is API 6D tested at the factory

Manufactured from high strength machined carbon steel material, they can be used in below ground or above ground applications

These valves feature:

- 304 Stainless Steel Balls and Stem STANDARD
- ¼ turn operations
- Locking Plate with POWERSTOPPS™ 600 ft/lbs
- Seats of 25% Carbonized PTFE (Teflon™) (G-453) rated to -20F
- Zinc coated Stem Bearings
- Tested to API-6D certifications
- Serial Numbered for full traceability


BROEN

INTELLIGENT FLOW SOLUTIONS




BROEN BALLOMAX® PREMIUM, Full Port – 285 MAOP – ANSI 150


WELD X WELD – 285 PSI – ANSI 150

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW285PRFPCB14S	1.93	7.00	0.154	12.5
	3"	3BMW285PRFPCB14S	3.07	9.00	0.216	22.9
	4"	4BMW285PRFPCB14S	3.86	9.75	0.237	34.8
	6"	6BMW285PRFPCB14S	5.75	15.50	0.280	110.0
	8"	8BMW285BFPCBHGS	7.87	20.50	0.322	

WELD X FLANGE – 285 PSI – ANSI 150

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF285PRFPCB14S	1.93	7.00	0.154	17.3
	3"	3BMWF285PRFPCB14S	3.07	9.20	0.216	3.0
	4"	4BMWF285PRFPCB14S	3.86	10.39	0.237	43.8
	6"	6BMWF285PRFPCB14S	5.75	15.50	0.280	13.0
	8"	8BMWF285BFPCBHGS	7.87	21.00	0.322	266.0


FLANGE X FLANGE – 285 PSI – ANSI 150

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF285PRFPCB14S	1.93	7.00	150	22.3
	3"	3BMF285PRFPCB14S	3.07	8.00	150	41.0
	4"	4BMF285PRFPCB14S	3.86	9.00	150	56.8
	6"	6BMF285PRFPCB14S	5.75	15.50	150	150.0
	8"	8BMF285BFPCBHGS	7.87	21.50	150	296.0


BROEN BALLOMAX® PREMIUM, Full Port – Concave Ball – 500 PSI




WELD X WELD – 500 PSI

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW500PRFPCB14S	1.93	7.00	0.154	12.5
	3"	3BMW500PRFPCB14S	3.07	9.00	0.216	22.9
	4"	4BMW500PRFPCB14S	3.86	9.75	0.237	34.8
	6"	6BMW500PRFPCB14S	5.75	15.50	0.280	110.0
	8"	8BMW500BFPCBHGS	7.87	20.50	0.322	

WELD X FLANGE – 500 PSI

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF500PRFPCB14S	1.93	7.75	0.154	19.0
	3"	3BMWF500PRFPCB14S	3.07	9.20	0.216	36.8
	4"	4BMWF500PRFPCB14S	3.86	10.88	0.237	55.0
	6"	6BMWF500PRFPCB14S	5.75	16.69	0.280	147.0
	8"	8BMWF500BFPCBHGS	7.87	21.00	0.322	291.0

FLANGE X FLANGE – 500 PSI

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF500PRFPCB14S	1.93	8.50	300	26.0
	3"	3BMF500PRFPCB14S	3.07	11.13	300	50.3
	4"	4BMF500PRFPCB14S	3.86	12.00	300	71.0
	6"	6BMF500PRFPCB14S	5.75	15.88	300	180.0
	8"	8BMF500BFPCBHGS	7.87	21.50	300	346.0


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INTELLIGENT FLOW SOLUTIONS




BROEN BALLOMAX® PREMIUM, Full Port – Concave Ball – 740 MAOP – ANSI 300


WELD X WELD – 740 PSI – ANSI 300

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW740PRFPCB14S	1.93	7.00	0.154	12.5
	3"	3BMW740PRFPCB14S	3.07	9.00	0.216	22.9
	4"	4BMW740PRFPCB14S	3.86	9.75	0.237	34.8
	6"	6BMW740PRFPCB14S	5.75	15.50	0.280	110.0
	8"	8BMW740KFPCBHGS	7.87	20.50	0.322	236.0

WELD X FLANGE – 740 PSI – ANSI 300

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF740PRFPCB14S	1.93	7.75	0.154	19.0
	3"	3BMWF740PRFPCB14S	3.07	8.50	0.216	36.8
	4"	4BMWF740PRFPCB14S	3.86	10.88	0.237	55.0
	6"	6BMWF740PRFPCB14S	5.75	15.69	0.280	147.0
	8"	8BMWF740KFPCBHGS	7.87	21.00	0.322	291.0

FLANGE X FLANGE – 740 PSI – ANSI 300

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF740PRFPCB14S	1.93	8.50	300	26.0
	3"	3BMF740PRFPCB14S	3.07	11.13	300	50.3
	4"	4BMF740PRFPCB14S	3.86	12.00	300	71.0
	6"	6BMF740PRFPCB14S	5.75	15.88	300	180.0
	8"	8BMF740KFPCBHGS	7.87	21.50	300	346.0