

Dealing
with forces
of nature

BROEN BALLOMAX® PIPELINE

Concave Ball



PIPELINE – Concave Ball Full Port Floating Ball Valve

Economical, Fully Welded, Carbon Steel Full, Port Floating Ball Valves, Designed Specifically for Natural Gas Distribution Systems, Meter and Regulator Stations.

Manufactured from the same pipe material as your pipeline, 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
- Serial Numbered for full traceability
- Available in **Concave Ball** or Straight Ball Design


BROEN

INTELLIGENT FLOW SOLUTIONS




BROEN BALLOMAX® PIPELINE, Full Port – Concave Ball – 285 MAOP – ANSI 150


WELD X WELD – 285 PSI – ANSI 150

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW285PLFPCB14S	1.93	11.81	0.154	12.5
	4"	4BMW285PLFPCB14S	3.86	15.40	0.237	34.8
	6"	6BMW285PLFPCB14S	5.75	15.88	0.280	110.0

WELD X FLANGE – 285 PSI – ANSI 150

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF285PLFPCB14S	1.93	10.16	0.154	17.3
	4"	4BMWF285PLFPCB14S	3.86	13.10	0.237	43.8
	6"	6BMWF285PLFPCB14S	5.75	15.88	0.280	130.0


FLANGE X FLANGE – 285 PSI – ANSI 150

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF285PLFPCB14S	1.93	8.50	150	22.3
	4"	4BMF285PLFPCB14S	3.86	12.00	150	56.8
	6"	6BMF285PLFPCB14S	5.75	15.88	150	150.0


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




WELD X WELD – 500 PSI

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW500PLFPCB14S	1.93	11.81	0.154	12.5
	4"	4BMW500PLFPCB14S	3.86	15.40	0.237	34.8
	6"	6BMW500PLFPCB14S	5.75	15.88	0.280	110.0

WELD X FLANGE – 500 PSI

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF500PLFPCB14S	1.93	10.16	0.154	19.0
	4"	4BMWF500PLFPCB14S	3.86	13.10	0.237	55.0
	6"	6BMWF500PLFPCB14S	5.75	15.88	0.280	147.0

FLANGE X FLANGE – 500 PSI

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF500PLFPCB14S	1.93	8.50	300	26.0
	4"	4BMF500PLFPCB14S	3.86	13.10	300	71.0
	6"	6BMF500PLFPCB14S	5.75	15.88	300	180.0


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INTELLIGENT FLOW SOLUTIONS




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


WELD X WELD – 740 PSI – ANSI 300

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW740PLFPCB14S	1.93	11.81	0.154	12.5
	4"	4BMW740PLFPCB14S	3.86	15.40	0.237	34.8
	6"	6BMW740PLFPCB14S	5.75	15.88	0.280	110.0

WELD X FLANGE – 740 PSI – ANSI 300

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF740PLFPCB14S	1.93	10.16	0.154	19.0
	4"	4BMWF740PLFPCB14S	3.86	13.10	0.237	55.0
	6"	6BMWF740PLFPCB14S	5.75	15.88	0.280	147.0

FLANGE X FLANGE – 740 PSI – ANSI 300

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF740PLFPCB14S	1.93	8.50	300	26.0
	4"	4BMF740PLFPCB14S	3.86	12.00	300	71.0
	6"	6BMF740PLFPCB14S	5.75	15.88	300	180.0