

Dealing  
with forces  
of nature

## BROEN BALLOMAX® PIPELINE

### Straight Ball



#### PIPELINE – Straight 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. Straight Ball is for Compliance and smart pigging on lines.

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 – Straight Ball – 285 MAOP – ANSI 150**


**WELD X WELD – 285 PSI – ANSI 150**

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW285PLFPSB14S	1.93	11.81	0.154	14.0
	4"	4BMW285PLFPSB14S	3.86	15.40	0.237	35.0
	6"	6BMW285PLFPSB14S	5.75	15.88	0.280	107.0

**WELD X FLANGE – 285 PSI – ANSI 150**

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF285PLFPSB14S	1.93	10.16	0.154	19.0
	4"	4BMWF285PLFPSB14S	3.86	13.10	0.237	47.0
	6"	6BMWF285PLFPSB14S	5.75	15.88	0.280	124.0


**FLANGE X FLANGE – 285 PSI – ANSI 150**

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF285PLFPSB14S	1.93	8.50	150	24.0
	4"	4BMF285PLFPSB14S	3.86	12.00	150	59.0
	6"	6BMF285PLFPSB14S	5.75	15.88	150	141.0


**BROEN BALLOMAX® PIPELINE, Full Port – Straight Ball – 500 PSI**




**WELD X WELD – 500 PSI**

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW500PLFPSB14S	1.93	11.81	0.154	14.0
	4"	4BMW500PLFPSB14S	3.86	15.40	0.237	35.0
	6"	6BMW500PLFPSB14S	5.75	15.88	0.280	107.0

**WELD X FLANGE – 500 PSI**

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF500PLFPSB14S	1.93	10.16	0.154	21.0
	4"	4BMWF500PLFPSB14S	3.86	13.10	0.237	56.0
	6"	2BMWF500PLFPSB14S	5.75	15.88	0.280	144.0

**FLANGE X FLANGE – 500 PSI**

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF500PLFPSB14S	1.93	8.50	300	28.0
	4"	4BMF500PLFPSB14S	3.86	12.00	300	77.0
	6"	6BMF500PLFPSB14S	5.75	15.88	300	181.0


**BROEN**

INTELLIGENT FLOW SOLUTIONS




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


**WELD X WELD – 740 PSI – ANSI 300**

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMW740PLFPSB14S	1.93	11.81	0.154	14.0
	4"	4BMW740PLFPSB14S	3.86	15.40	0.237	35.0
	6"	6BMW740PLFPSB14S	5.75	15.88	0.280	107.0

**WELD X FLANGE – 740 PSI – ANSI 300**

	Size	Catalog number	Port	Length	Wall	Weight
	2"	2BMWF740PLFPSB14S	1.93	10.16	0.154	21.0
	4"	4BMWF740PLFPSB14S	3.86	13.10	0.237	56.0
	6"	6BMWF740PLFPSB14S	5.75	15.88	0.280	144.0

**FLANGE X FLANGE – 740 PSI – ANSI 300**

	Size	Catalog number	Port	Length	ANSI	Weight
	2"	2BMF740PLFPSB14S	1.93	8.50	300	28.0
	4"	4BMF740PLFPSB14S	3.86	12.00	300	77.0
	6"	6BMF740PLFPSB14S	5.75	15.88	300	181.0