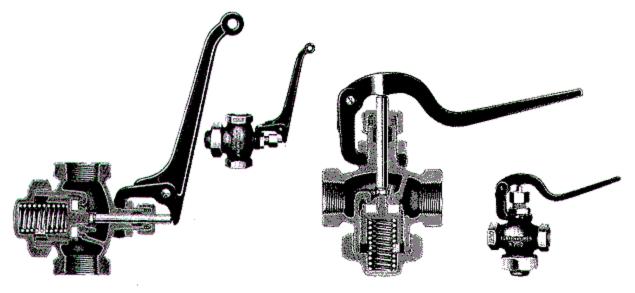
150

Lunkenheimer Bronze Globe and Angle Valves

150 lb SP 150 lb WOG Lever globe, Screw end





Pull lever Non-metallic disc No 1836 Grip lever Non-metallic disc No 1837

Quick Operating Valves designed for fast opening, self-closing service. Choose from Grip or Pull Lever operation.

**Discs** Non-metallic and renewable. Resilient Teflon\* discs aid in tight seating. Worn discs can be easily replaced.

**Disc holder** and stem are accurately guided, aiding in easy operation and disc seating.

**Fulcrums** adjust to any point around axis of stem to provide direct, free operation from any point.

Spring Stainless steel. Securely holds disc to

its seat in absence of pressure and assists in quick seating after opening.

**Stems** Stainless steel for strength and corrosion resistance.

**Hexagon head gland** prevents leakage around stem. Permits safe operation of lever by hand as well as by cord or chain.

**Installation Note** Valves should always be installed with pressure on spring side of disc, as indicated by the word "Inlet" cast on the proper pipe hexagon.

## **Principal Parts and Materials**

Part	Fig	Material	ASTM		
Body & Cap	All	T-1 Bronze	B62		
Disc	All	Teflon	D1457		
Stem	All	Stainless Steel 302	A276		
Disc Holder	All	T-1 Bronze	B62		
Spring	All	Stainless Steel 303	A313		
Packing	All	JC168 Kevlar	_		

These valves comply with ANSI B16.24 and MSS-SP-80

## **Dimensions in inches Weights in Pounds**

Size	1/4	<sup>3</sup> / <sub>8</sub>	1/2	3/4	1	1 <sup>1</sup> / <sub>4</sub>	1 <sup>1</sup> / <sub>2</sub>	2		
A	$2^{3}/_{16}$	$2^{3}/_{8}$	2 <sup>13</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>16</sub>	4	41/2	5 <sup>1</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>8</sub>		
D	4 <sup>1</sup> / <sub>8</sub>	$4^{1}/_{4}$	4 <sup>7</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	8 <sup>1</sup> / <sub>16</sub>	8 <sup>3</sup> / <sub>4</sub>	9 <sup>15</sup> / <sub>16</sub>	14 <sup>7</sup> / <sub>16</sub>		
L	4	4	4 <sup>11</sup> / <sub>16</sub>	6	7 <sup>1</sup> / <sub>16</sub>	$7^3/_{16}$	8 <sup>1</sup> / <sub>2</sub>	12 <sup>5</sup> / <sub>8</sub>		
С	2 <sup>5</sup> / <sub>8</sub>	2 <sup>5</sup> / <sub>8</sub>	$3^{1}/_{16}$	31/2	-	-	-	-		
K	4 <sup>1</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>8</sub>	$4^{3}/_{4}$	$5^3/_{16}$	-	-	-	-		
Fig 1836 Wts	1.0	1.2	1.7	2.7	4.1	5.9	8.2	14.0		
Fig 1837 Wts	1.0	1.3	2.0	3.0	-	-	-	-		

<sup>\*</sup>Registered Trademark of E.I. DuPont de Nemours and Co.

