

# HDPE PRODUCTS

## IPS PRODUCTS - LMV-BBHDSS-SERIES

### RESILIENT WEDGE MAINLINE GATE VALVES FOR IPS HDPE PLASTIC PIPE

LMV-BBHDSS (IPS) SERIES (BELL X BELL)				
MODEL #	BELL	BELL	SHROUD	DESCRIPTION
LMV-11BBHDSS	2"	2"	4" IPS	2 x 2 Bell x Bell, includes double C-Clamps, pipe stiffeners
LMV-33BBHDSS	3"	3"	6" IPS	3 x 3 Bell x Bell, includes double C-Clamps, pipe stiffeners
LMV-44BBHDSS	4"	4"	6" IPS	4 x 4 Bell x Bell, includes double C-Clamps, pipe stiffeners
LMV-66BBHDSS	6"	6"	6" IPS	6 x 6 Bell x Bell, includes double C-Clamps, pipe stiffeners
LMV-88BBHDSS	8"	8"	6" IPS	8 x 8 Bell x Bell, includes double C-Clamps, pipe stiffeners
LMV-1010BBHDSS	10"	10"	6" IPS	10 x 10 Bell x Bell, includes double C-Clamps, pipe stiffeners
LMV-1212BBHDSS	12"	12"	6" IPS	12 x 12 Bell x Bell, includes double C-Clamps, pipe stiffeners



### CLASS 350 DUCTILE IRON BODY GATE VALVES

- Bolted Bonnet
- Non-Rising Stem
- Resilient Wedge
- Conforms to AWWA C509 Standards
- 10-Year Warranty
- Includes Double C-Clamps and Pipe Stiffeners (pictured left)

Valve kit includes double C-Clamps, hardware and pipe stiffeners

**NOTE:** HDPE Pipe is not included

<b>MATERIAL</b>	CLASS 350 DUCTILE IRON PER ASTM A536, GRADE 65-45-12, AWWA C-509
<b>PRESSURE RATING</b>	250 PSI
<b>EPOXY COATING</b>	ANSI/AWWA C116/A21.16-09, NSF 61 & CSA Z245.20-98, 12-14 MIL
<b>GASKETS/O-RINGS</b>	HIGH GRADE EPDM RUBBER ANSI/AWWA C111/A21.11
<b>PIPE STIFFENERS</b>	HIGH GRADE 304 STAINLESS STEEL
<b>INSTALLATION</b>	PER IPS HDPE PLASTIC PIPE STANDARDS

### SPECIFICATION

All mainline valves shall be resilient wedge and conform to AWWA C509 standards. Material shall be ductile iron per ASTM A536, Grade 65-45-12. Epoxy coating on all interior and exterior surfaces shall be fusion bonded epoxy, 12-14 mil thickness. The epoxy coating shall pass 90-Day immersion tests per CSA Z245.20-98. Valves shall have a shroud around the 2" operating nut to accept IPS PVC sleeve which provides dirt-free access to actuate the valve. Pipe stiffeners are constructed of 304 stainless steel. All mainline valves shall be manufactured by Leemco, Inc., U.S.A.

LEEMCO HAS A LARGE VARIETY OF VALVE  
ACCESSORIES.

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