



M&H VALVE COMPANY

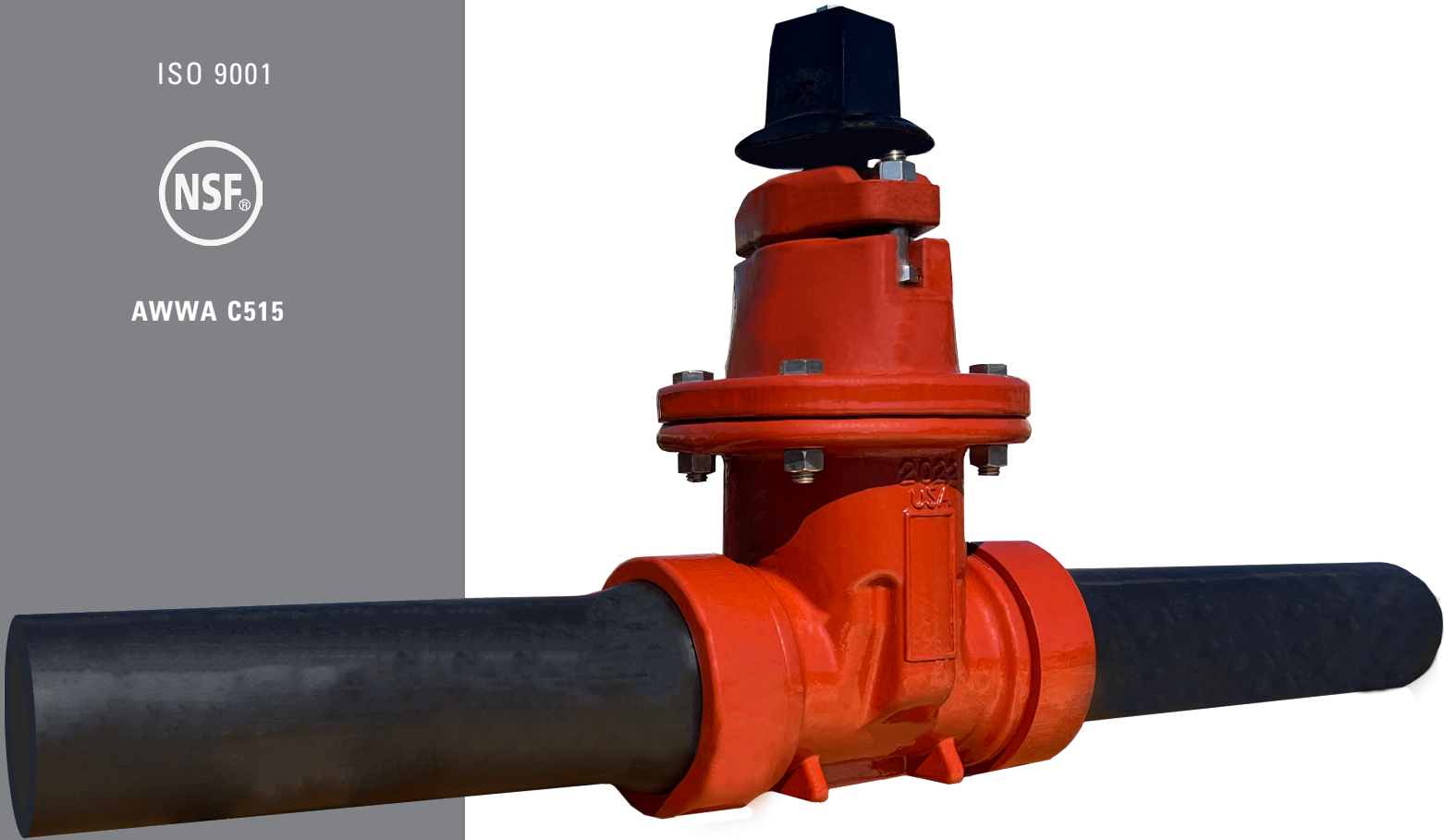
2" - 12" HDPE GATE VALVE

CERTIFICATIONS

ISO 9001



AWWA C515



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WHAT IS HDPE?

High density polyethylene (HDPE) pipe is a hydrocarbon-based product that is considered to be environmentally friendly and safe for use in water applications.

SAFETY

Because of the flexibility of the HDPE pipe and the rugged valve connection, a long pipeline can be assembled above ground with preinstalled valves and then placed in the pipe trench.

MAIN FEATURES & BENEFITS

- Boltless end connection speeds up pipe installation.
- Direct welding to HDPE pipe provides fast, effective, and secure joints.
- Compression joining of HDPE pipe to the valve.
- Flexibility when choosing HDPE material.
- Coupling compression exceeds the tensile strength of the HDPE pipe.
- Superior corrosion protection.

STANDARD MATERIALS	
Body & Cover	Ductile Iron, ASTM A536, 70-50-5
Coating	Fusion Bonded Epoxy to meet AWWA C550
Operating Nut	Cast Iron ASTM A126, Class B
Stem	Bronze ASTM B584, C86200
Wedge	Ductile Iron ASTM A536 / EPDM Encapsulated
Stuffing Box	Ductile Iron, ASTM A536, Grade 70-50-5
Stem Nut	Silicon Bronze C87850
Bolts & Nuts	Stainless Steel ASTM F593C / F594
O-rings	EPDM

OPTIONAL MATERIALS	
Pipe	Pipe 3408 4710 to AWWA C906 in DR9 or DR11 (DIPS or IPS) suitable for butt fusion or electrofusion joining.
Bolts & Nuts	316 or 304 Stainless Steel
Stem	Stainless Steel

SIZE	O.A.L.	H'	FPL	TURNS
IPS DR11				
2	38.76	10.88	15.00	5
3	40.00	12.38	15.06	10
4	41.93	14.75	14.97	13
6	43.35	19.00	13.99	19
8	44.06	22.65	13.03	25
10	44.96	26.50	11.23	31
12	47.09	30.00	11.91	37

Available also in IPS 09

DIPS DR11				
2	38.76	10.88	15.00	5
3	40.00	12.38	15.06	10
4	41.93	14.75	14.97	13
6	43.35	19.00	13.99	19
8	44.06	22.65	13.03	25
10	44.96	26.50	11.23	31
12	47.09	30.00	11.91	37

Available also in DIPS 09



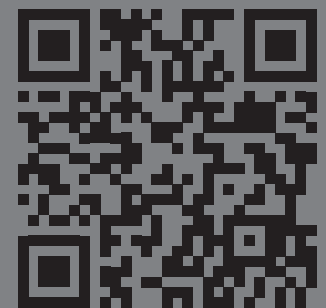
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ORDERING INFORMATION

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