

# M&H AWWA LARGE RESILIENT WEDGE GATE VALVES

## SPECIFICATIONS / AVAILABLE CONFIGURATIONS & STYLE NUMBERS (14"-24")

Size Range	Water Working Pressure psi	Bubble Tight Seat Test psi	Hydrostatic Shell Test psi
AWWA 14" – 24"	200	200	400

### SIZE RANGE / STYLE NUMBER / STANDARD--Non Geared

	<u>Size Range</u>	<u>Style No. With 2" Nut</u>	<u>Style No. With Hand wheel</u>	<u>Style No. With Post Plate</u>
Mechanical Joint	14"-16"	4067-01	4067-01HW	4067-01P
Flanged Ends	14"-16"	4067-02	4067-02HW	4067-02P
Mechanical Joint X Flange	14"-16"	4067-13	4067-13HW	4067-13P
Tapping Valve	14"-16"	4751-01	4751-01HW	4751-01P
Push On (For Ductile Iron / C900)	16"	4067-22	4067-22HW	4067-22P
OS&Y	14"-16"	-----	4068	-----

### SIZE RANGE WITH SPUR GEAR OPERATOR (NRS or OS&Y)

Mechanical Joint (With Spur Gears)	14"-24"
Flanged Ends (With Spur Gears)	14"-24"
Mechanical Joint X Flange (With Spur Gears)	14"-24"
Tapping Valve (With Spur Gears)	14"-24"

### SIZE RANGE WITH BEVEL GEAR OPERATOR (NRS or OS&Y)

Mechanical Joint X Flange (With Bevel Gears)	14"-24"
Flanged Ends (With Bevel Gears)	14"-24"
Tapping Valve (With Bevel Gears)	14"-24"
Mechanical Joint (With Bevel Gears)	14"-24"
Push On (For Ductile Iron / C900)	16"

**NOTES:**      **14" size and larger are not UL Listed / FM Approved**  
                   **18", 20", 24" valves require either spur gears or bevel gears.**  
                   **BY-Pass valve not required on 14" – 24" RW Valves**

### VALVE ACCESSORIES

Mechanical operational accessories are used for valves having special operational needs such as;

1. Location with limited access
2. Hazardous locations
3. Revision of operational position
4. High Torque Operation
5. Indication of Valve Position

Accessory selection must be evaluated for its capability to transmit the required torque requirements to the valve. To assure long-term trouble free operation, its materials of construction should take into account factors relating to corrosion and maintenance.

Accessories used on M&H valves can include the following:

Electric Motor Operators	Stem Guides	Indicator Posts
Hand wheels	"T" Handles	Extension Stems
Floor Boxes	Chain Wheels	Floor stands (Non-rising stem)
Position Indicators	Miter Box Gearing	Electronic Switches

**July 2005 / Large RW Gate Valves 14" to 24"**