



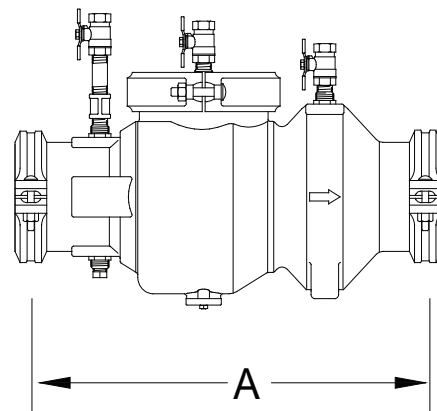
## ZURN WILKINS BACKFLOW

### Double Check Valve

## MODEL 350AL

### 65MM - 250MM DOUBLE CHECK VALVE ASSEMBLY

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



### ENGINEERING SPECIFICATION - MODEL 350AL

- Roll Groove Connections
- Designed for installation on potable water lines
- Protects against both back siphonage and back pressure of polluted water into the water supply
- Assembly provides protection where a potential health hazard does exist (Medium Hazard)
- The Double Check Valve Backflow Preventer is Australian Watermark Approved (AZ/NZS 2845.1)
- The Double Check Valve Backflow Preventer is rated to 60°C
- The Double Check Valve Backflow Preventer is supplied with male pipe thread tail pieces
- The main body is Epoxy coated Ductile Iron for sizes 65mm to 250mm
- The checks are accessible for maintenance without removing the device from the line

### PRODUCT INFORMATION

#### MODEL 350 FEATURES

Max. Working Water Pressure	1200kPa
Max. Working Temperature	60 °C
Hydrostatic Test Pressure	2400kPa
End Connections	Grooved

#### MODEL 350 MATERIALS

Main Valve Body	Ductile Iron ASTM A536 Grade 4
Access Covers	Ductile Iron ASTM A536 Grade 4
Coatings	Fusion Epoxy
Fasteners	Stainless Steel 300 Series
Internals	Stainless Steel 300 Series
Seal Ring	EPDM, Buna Nitrile
O-ring	Stainless Steel 300 Series
Springs	Stainless Steel 300 Series

### DIMENSIONS IN MILLIMETERS (approximate)

VALVE SIZE	A mm	Kg
65	511	41
80	511	40
100	505	34
150	657	57
200	978	130
250	978	154

### PRODUCT CODES

65-350AL	/ 65mm DCV (Roll Grooved)
80-350AL	/ 100mm DCV (Roll Grooved)
100-350AL	/ 100mm DCV (Roll Grooved)
150-350AL	/ 150mm DCV (Roll Grooved)
200-350AL	/ 200mm DCV (Roll Grooved)
250-350AL	/ 250mm DCV (Roll Grooved)

### STANDARDS COMPLIANCE

- Australian Watermark (AS/NZS 2845.1) Approved Lic. 1379
- Type Tested AS/NZS 4020 Lic. 20111
- UL Classified
- FM Approved



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### FLOW RATES

