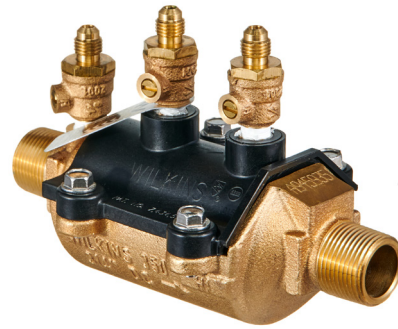


Application

Designed for installation on water lines to protect against both backsiphonage and backpressure of polluted water into the water supply. Double Check Valve Assembly shall provide protection where a potential health hazard exists. (Medium Hazard)

Standards Compliance

Australian WaterMark and Standards Mark
(This product contains a weighted average lead content less than 0.25% for surfaces in contact with water per the requirements of Clause A5G4 of NCC 2022 Vol 3)
(Plumbing Code of Australia)



LEAD FREE



LEAD FREE
AS/NZS 2845.1
LIC. WMKA1379



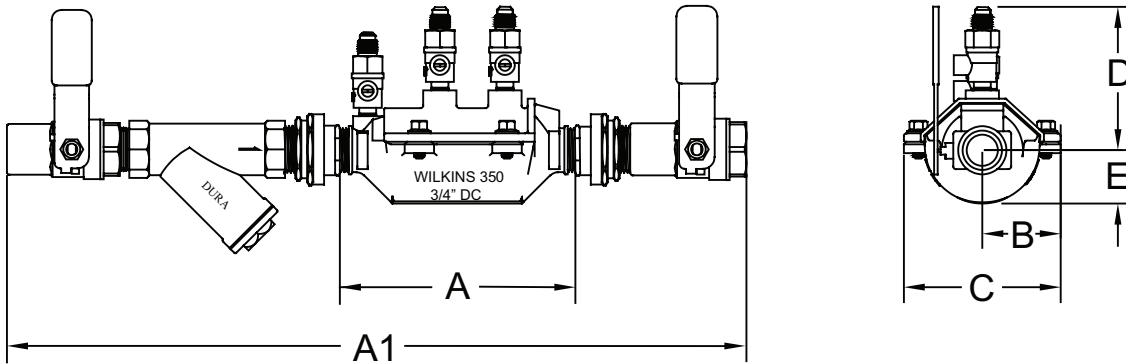
STANDARDS MARK
AS/NZS 2845.1
LIC. SMK1379

Operating Parameters

Maximum working water pressure 1200kPa
Maximum working water temperature 82°C
Hydrostatic test pressure 2400kPa

Materials

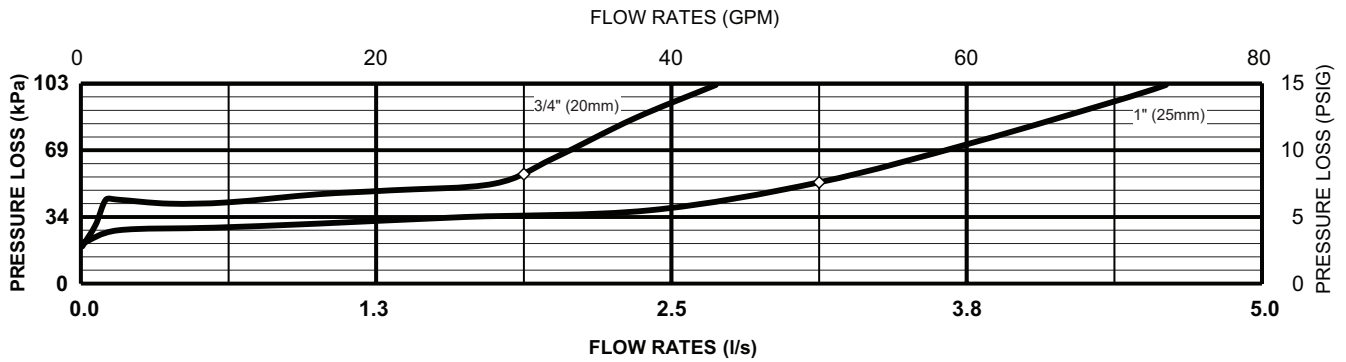
Housing Reinforced Nylon
Fasteners Stainless Steel, 300 Series
Elastomers Silicone, Buna Nitrile
Internals Delrin®
Springs Stainless steel, 300 series
Body Cast Bronze, Lead Free
End connections ISO 7.1 R Tapered Pipe Thread
Test connections 1/4" SAE 45° Flare



Dimensions & Weights (do not include pkg.)

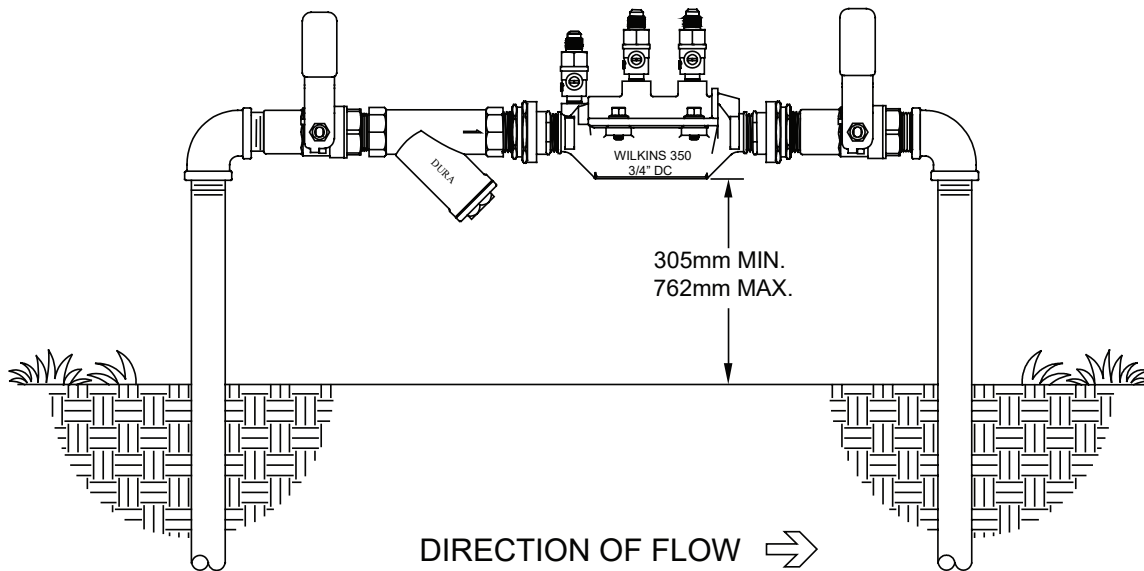
VALVE SIZE mm	REECE CODE (valve only)	ZURN CODE (valve only)	DURA INSTALL KIT	DIMENSIONS (approximate)						WEIGHT (valve only) kg
				A mm	A1 mm	B mm	C mm	D mm	E mm	
20	4000102	34-350LFTBT	1011844	168	473	48	95	86	32	1.0
25	4000121	1-350LFTBT	1011845	178	541	52	105	93	45	1.4

MODEL 350 20 & 25mm (STANDARD & METRIC)



Typical Installation

Local codes shall govern installation requirements. To be installed in accordance with the manufacturers’ instructions and the latest edition of the Plumbing Code of Australia and/or AS/NZS 3500. Unless otherwise specified, the assembly shall be mounted at a minimum of 12” (305mm) and a maximum of 30” (762mm) above adequate drains with sufficient side clearance for testing and maintenance. If installed below grade, be certain adequate drainage is provided to prevent the device from being submerged.



TYPICAL INSTALLATION

Specifications

The Double Check Valve Backflow Preventer shall be Australian WaterMark Certified (AZ/NZS 2845.1), rated to 82°C and supplied with male pipe thread tailpieces. The main body shall be Bronze. The housing shall be reinforced Nylon and the seat disc elastomers shall be silicone. The first and second checks shall be accessible for maintenance without removing the device from the line. The Double Check Valve Backflow Preventer shall be a ZURN WILKINS Model 350.