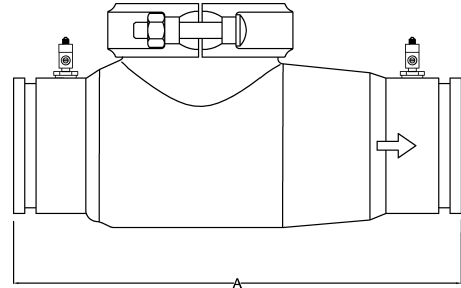


### MODEL 310

#### SINGLE DETECTOR CHECK VALVE - ROLL GROOVED

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



SIZE mm	LENGTH mm	ROLL GROOVED kg
100	419	17.7
150	572	47.2
200	673	96.7

#### ENGINEERING SPECIFICATION - MODEL 310

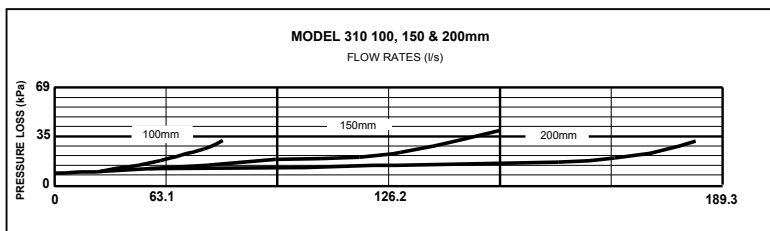
- Designed for installation on water lines in fire protection systems
- Protects against both back siphonage and back pressure of polluted water into the potable water supply
- Assembly provides protection where a potential health hazard does exist
- Installation should be governed by local codes
- Suitable clearance should be allowed for servicing
- The check valve does not need to be removed from the line for maintenance
- Grooved or Flanged options available

#### STANDARDS COMPLIANCE

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



#### FLOW CHARACTERISTICS



#### PRODUCT INFORMATION

##### MODEL 310 FEATURES

Max. Working Water Pressure	1600kPa
Max. Working Temperature	60 Celsius
Hydrostatic Test Pressure	2400kPa

##### MODEL 310 MATERIALS

Main Valve Body	Ductile Iron
Access Cover	Ductile Iron
Coatings	Epoxy
Internals	Stainless Steel, NORYL
Fasteners	Stainless Steel
Elastomers	EPDM, Buna Nitrile
Springs	Stainless Steel

