

# FloodGuard **Isolation Valve**

Scope of Use / Specification Sheet

The RMC FloodGuard Isolation Valve is designed for ease of installation with integrated loose nut connection. The inbuilt FloodGuard will shut down water flow in the event of a hose or pipe burst.



Product List					
Order Code	Size				
FGI500	15mm				

Materials	
Body	DZR Brass
Spring	Stainless Steel
O-Ring	Nitrile
Handle	Aluminium
Stem	Stainless Steel
Nut	Stainless Steel
Indicator Cap	Polyethylene

### **Features and Benefits**

- Automatically resets after activation and repair
- Captive loose nut design
- Hot and cold indicator buttons
- Filter style washer
- Suitable for horizontal and vertical installations
- Integrated isolation

#### **Applications**

The RMC DN15 FloodGuard Isolation Valve is designed to reduce the extent of flooding and water damage caused from a burst flexible hose. The captive loose nut design allows for quick and easy installation. Incorporating an isolation point with the FloodGuard makes the product suitable for new or retrofit installations.





## **FloodGuard**

## **Isolation Valve**

Technical Specifications					
Minimum water supply pressure	200kPa				
Maximum water supply pressure	1000kPa				
Maximum water temperature	85°C				
Shut-down flow rate	Exceeds 14-17 L/min				
Inlet loose nut connection	G1/2				
Outlet connection	G1⁄2 B				

F	low (	Curv	e								
	60										
a)	50									,	
s (KF	40										
Pressure Loss (kPa)	30								/		
SSUr	20							/			
Pre	10										
	0	)	2	4	6	8	10	12	14	16	18
							e (L/m			-	

## Warranty

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture within the warranty period. You may contact RWC at the phone number, address or e-mail shown below for further information or to make a claim.

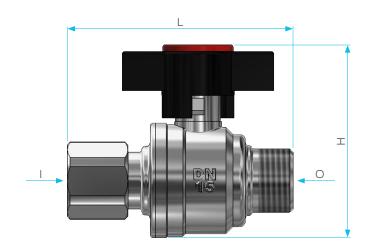
Visit www.rmc.com.au/warranty to view the warranty statement in full and for further important information.

#### Standards and Approvals



Dimensions							
Size	L	н	w	I (inlet)	O (outlet)		
15mm	74	63	38	G1/2	G1⁄2 B		

Note: All measurements in mm unless otherwise stated.





## Installation

Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500.1.

