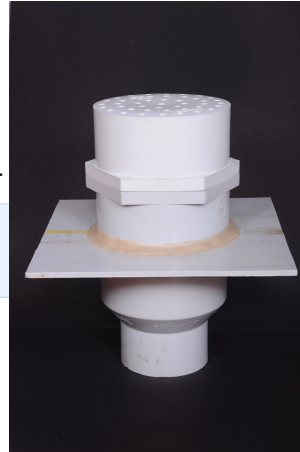




# 160mm PVC Pressure Relief Valve

For Canal Lining, Canal PCC Lining & Lined Canal Under-Drainage

Floor Tech PVC Fabricators manufactures 160mm PVC Pressure Relief Valves / Pressure Release Valves for canal lining and irrigation hydraulic projects across India. The product supports approved pressure relief arrangements where hydrostatic uplift pressure below concrete lining requires a controlled discharge path.



**Application focus:** Canal lining, canal PCC lining, lined canal under-drainage, irrigation canals and hydraulic civil structures.

**Quote basis:** BOQ, drawing, quantity, project location and delivery requirement.

### Direct Manufacturer

Manufactured by Floor Tech PVC Fabricators, Chennai with project-specific supply discussion.

### Canal-Lining Focus

Focused on canal lining, canal PCC lining and lined canal under-drainage, not unrelated safety valves.

### Bulk Project Supply

Suitable for project quantity enquiries from contractors, tender suppliers and procurement teams across India.

### WhatsApp-First Support

Share BOQ, drawing, quantity and project location quickly for quotation review.

## Why Canal Lining Needs Pressure Relief

Trapped water below canal PCC lining can create hydrostatic uplift pressure. A specified pressure relief valve, when used as part of an approved under-drainage arrangement, helps provide a controlled outlet for this pressure.

Suitable Applications	Buyer / Project Use
Canal lining projects	Contractors, irrigation departments, consultants
Canal PCC lining	Concrete-lined canal works
Lined canal under-drainage	Pressure relief / drainage arrangements
Irrigation canals and hydraulic structures	Civil infrastructure project supply

For quotation: Send BOQ / Drawing / Quantity / Project Location on WhatsApp: +91 8667 408 543



## Product Overview

The 160mm PVC Pressure Relief Valve is manufactured as per approved BOQ, drawing and project requirement. Final spacing, filter pocket detail and installation method should be decided by the project engineer or consultant.

## Key Information

Item	Details
Product name	160mm PVC Pressure Relief Valve / Pressure Release Valve
Material	PVC
Nominal size	160mm
Function	Controlled discharge path for hydrostatic uplift / back pressure below canal lining
Installation location	Canal bed, side slope, drain line or filter pocket as per approved design
Supply type	Project quantity / bulk supply
Manufacturer	Floor Tech PVC Fabricators, Chennai, India

## Quotation Checklist

Information Required	Customer Input
BOQ item / tender wording	_____
Drawing / installation detail	_____
Quantity	_____
Project location	_____
Delivery schedule	_____
Inspection / document requirement	_____

**Engineering note:** Floor Tech supplies valves as per approved requirement. Hydraulic design, spacing, location, filter material and site installation responsibility remains with the project engineer / consultant.

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