



# Technical Data Sheet

## 160mm PVC Pressure Relief Valve for Canal Lining

Document purpose: Technical overview for contractor, consultant and procurement review. Final product configuration must follow approved BOQ / drawing.

Parameter	Specification / Description
Product name	160mm PVC Pressure Relief Valve / Pressure Release Valve
Manufacturer	Floor Tech PVC Fabricators, Chennai, Tamil Nadu, India
Nominal valve size	160mm
Material	PVC
Top arrangement	Perforated top / project drawing type
Body arrangement	PVC body with flange / collar arrangement as per project requirement
Plate arrangement	Square plate / fixing arrangement as per approved drawing
Main function	Helps provide a controlled discharge path for hydrostatic uplift / back pressure below canal lining when used within approved under-drainage arrangement
Common use	Canal PCC lining, lined canal under-drainage, irrigation canals and hydraulic civil structures
Installation location	Canal bed, side slope, longitudinal drain, transverse drain or filter pocket as per approved design
Quotation basis	BOQ, drawing, quantity, project location, delivery schedule and document requirement
Supply area	India-wide project enquiries accepted

## Application Notes

- For approved pressure relief / lined canal under-drainage arrangements.
- Valve requirement, spacing and location to be finalized by project engineer / consultant.
- Care should be taken during lining work to avoid clogging the filter path or discharge opening.
- Product is not a general spring-loaded safety valve or pressure reducing valve.



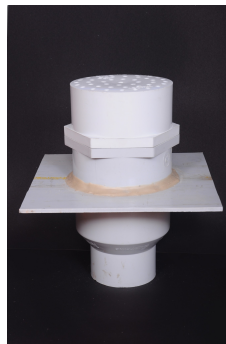
## Document Support & Quotation Information

Document / Support	Use
Brochure	For contractor and procurement review
Product drawing / typical arrangement	For BOQ / drawing discussion with consultant or site engineer
Quotation checklist	For sharing quantity, project location and delivery requirement
Inspection format	For dispatch / site receipt quality record

## Information Required for Accurate Quotation

Required Input	Customer Details
BOQ / tender item	_____
Approved drawing / arrangement	_____
Quantity	_____
Project location	_____
Delivery requirement	_____
Document / inspection requirement	_____

## Photo Reference



**Disclaimer:** Technical information is for product discussion and procurement review. Actual installation must follow approved project drawing, BOQ and site engineer instruction.

**Send BOQ / Drawing / Quantity on WhatsApp: +91 8667 408 543**