



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

**BUREAU OF INDIAN STANDARDS**

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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## DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : T - 87

Date : 09 March 2023

TECHNICAL COMMITTEE : Hydrometry, WRD 01

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Hydrometry Sectional Committee, WRD 01. Please [click here](#) to view the document.

**Document Number : WRD 01 (22080) WC**

**Title of the document : Measurement of fluid flow by means of pressure differential devices inserted in circular cross - : Sec conduits running full: Part 2 orifice plates**

**Document Type : Revision of Indian Standard (IS 14615 : Part 2 : 2018)**

*This document has following salient features which may require specific attention for your valuable comments:*

- 1) A revised maximum orifice edge thickness is given for  $\beta < 0,2$
- 2) A correction has been made to the required spacing between two  $45^\circ$  bends for which the straight length upstream of an orifice plate is stated
- 3) A clearer specification has been given for the tee for which the straight length upstream of an orifice plate is stated
- 4) Flow calibration of orifice plates is include
- 5) There is improved wording of the rules of spacing of multiple fittings but no change in actual requirements

Please examine the document and share your comments regarding further improvement in the document.

**Last date for sharing the comments is : 07 June 2023**

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at wrd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

**Yours faithfully,**  
**(R BHANU PRAKASH)**  
**Head (Water Resources Department)**  
**Email: wrd@bis.gov.in**



**व्यापक परिचालन में मसौदा(दे)**

हमारा सन्दर्भ : T - 87

दिनांक : 09-03-2023

**तकनीकी समिति : Hydrometry Sectional Committee, WRD 01**

**प्राप्तकर्ता : रूचि रखने वाले सभी निकाय**

महोदय/या,

**निम्नलिखित मसौदा तैयार किया गया है :**

**प्रलेख संख्या : WRD 01 (22080) WC**

**शीर्षक :**

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

**सम्मतियाँ भेजने की अंतिम तिथि : 07 June 2023**

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट [www.bis.gov.in](http://www.bis.gov.in) पर भी उपलब्ध है/हैं।

धन्यवाद।

**भवदीय/भवदिया,**  
**विभाग प्रमुख का नाम : R BHANU PRAKASH**  
**(Water Resources Department)**  
**ई-मेल : wrd@bis.gov.in**