

भारतीय मानक ब्यूरो
(केंद्रीय मुहर विभाग III)

हमारा संदर्भ : सी एम डी - III/16 : आई एस 903

30 मई 2025

विषय : पुनरीक्षित आई एस 903:2025 के अनुपालन के लिए दिशानिर्देश ।

इसमें ऊपर उल्लिखित विषय का संदर्भ है।

सभी शाखा कार्यालय से आग्रह है कि गाइडलाईन का अनुपालन तत्काल प्रभाव से सुनिश्चित करें।

(ऐ के कअंर)
वैज्ञानिक- डी (सी एम् डी-III)

प्रमुख (सी एम डी- III)

सभी क्षेत्रीय /शाखा कार्यालय

BUREAU OF INDIAN STANDARDS
(Central Marks Department-III)

Our Ref: CMD-III/16 : IS 903

30 May 2025

Subject: Guidelines for implementation of revised IS 903:2025 - 'Fire Hose Delivery Couplings, Branch Pipe, Nozzles and Nozzle Spanner'

This has reference to the subject mentioned above.

BOs may kindly ensure implementation of the guidelines with immediate effect.

(A K Kanar)
Sc-D (CMD-III)

Head (CMD-III)

Circulated to: All ROs/BOs

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD-III/16 : IS 903

30 May 2025

Subject: Guidelines for implementation of revised IS 903:2025 - 'Fire Hose Delivery Couplings, Branch Pipe, Nozzles and Nozzle Spanner'

1. IS 903:1993 has been revised as IS 903:2025 and has been published. The last date for implementation of the revised Standard is **05 Sep 2025** after which the old Standard shall stand withdrawn.
2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the revised Standard **within a week of issuance of these guidelines**.
3. The significant changes in the revised Standard as listed in the Table is given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

Sr No	Major changes in revised Indian Standard	Action required from existing licensee for implementation
1.	A new Clause No. 3 for terminology has been included	No action reqd
2.	Workmanship requirement of 'welding' has been specified (Clause 4)	In-house FTR is required.
3.	Delivery hose couplings of sizes 38mm and 50mm have been added (Clause 5.2)	No action is required by present licensee. If any licensee intends to include the newly added sizes of couplings, then provision of CSoL shall be followed.
4.	Modifications in Materials : (Table 1) (a)Criteria of conformity of die casting has been modified from 'grade 3 of IS 292' to 'grade LCB2 of IS 292' (b)Materials of Gravity die castings has been removed. (c)Criteria of conformity of hot forging has been modified from 'IS 292' to 'grade FNB of IS 6912 with Fe: max 0.1%, other elements: max 0.1% and zinc balance'	(a) Test certificate from supplier/ test report from OSL/ in-house FTR is required (b) Declaration regarding non-usage of gravity die casting materials is to be submitted. (c) Test certificate from supplier/ test report from OSL/ in-house FTR is required
5.	Requirement of Stiffness of plunger springs has been specified. (Clause 8.6)	Test certificate from supplier/ test report from OSL/ in-house FTR is

6.	Criteria of conformity of washers of branch pipe has been modified from 'Type B' to 'Type A' of IS 937. (Clause 8.7)	required
7.	Rate of application of pressure has been specified in hydraulic test (Clause 9.1)	In-house FTR is required.
8.	Additional marking requirements (i.e. material of construction and month of manufacture) have been included. (Clause 11.1)	Confirmation on revised marking from manufacturer is to be submitted.

4. Consequent upon the issuance of the revised Standard, existing Product Manual has been revised as Doc: **PM/IS 903/2/May 2025**.

5. The guidelines for implementation of the revised Standard is given below:

A. LICENSEES:

(i) All Licensees shall implement the revised Standard by **05 Sep 2025**. Any difficulty in the implementation shall be brought to the notice of CMD III within 30 days of issuance of these guidelines. BOs shall ensure that no licences are in operation as per the old Standard after **05 Sep 2025**. The status of implementation of the revised Standard shall be confirmed by Head (BO) to CMD-III within two weeks of the last date of concurrent running.

- (i) In order to implement the amendment, manufacturers shall submit the following:
- Evidence of conformity of the workmanship of welding and hydraulic test through In-house FTR.
 - Evidence of conformity of the modified requirements of materials and washers and Stiffness of plunger springs, through In-house FTR/ test report from OSL/ test certificate of supplier.
 - Confirmation regarding additional marking requirement.

(ii) Verification of implementation of the revised Standard shall be done through a surveillance visit, which shall be completed within three months from the date of implementation.

(ii) If the Licensee fails to complete all actions by **05 Sep 2025**, it shall be dealt with as per the prevailing guidelines.

B. APPLICATIONS FOR GRANT OF LICENCE:

- (i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the old Standard. However, if the Applicant is desirous of considering the Application as per the revised Standard, a declaration may be obtained from the Applicant to that effect and the Application may be processed accordingly. An undertaking shall also be obtained from such Applicants that if the sample fails in new test requirements, Licence will not be granted by BIS as per the old version.

(ii) Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per the old Standard shall be permitted only upto **05 Sep 2025** and for such cases, Applicant shall give a declaration that they will implement the revised Standard by **05 Sep 2025**.

(iii) Beyond **05 Sep 2025** no Licence shall be granted as per the old Standard.

C. CHANGE IN SCOPE OF LICENCE:

- (i) For change in scope of licence, the relevant provisions as given above for Applicants shall apply.
- (ii) However, processing of such applications for change in scope of licence as per the old Standard shall be permitted only upto the date of implementation of the revised Standard or upto **05 Sep 2025** whichever is earlier.

6. The above guidelines come into force with immediate effect.

Ashish K Kanar
Sc-D/Jt Dir, CMD-III

Head (CMD III)
DDG (Certification)