## <u>भारतीय मानक ब्यूरो</u> (केंद्रीय मुहर विभाग III)

# हमारा संदर्भ : सी एम डी - III/16 : आई एस 9471 (भाग 4) 27 विषय : संशोधित आई एस 9471 (भाग 4) के अनुपालन हेतु गाइडलाइन

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)

<u>प्रमुख (सी एम डी- III)</u>

सभी क्षेत्रीय /शाखा कार्यालय

# BUREAU OF INDIAN STANDARDS (Central Marks Department-III)

Our Ref: CMD-III/16 : IS 9471 (Part 4)

27 Nov 2024

Subject: Guidelines for implementation of Revised IS 9471 (Part 4) : 2024 - 'Modular Lower Limb Orthotic Components : Part 4 – Joint Unit, Ankle'

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** 

27 नवंबर 2024

### **CENTRAL MARKS DEPARTMENT III**

#### Our Ref: CMD-III/16 : IS 9471 (Part 4)

27 Nov 2024

### Subject: Guidelines for implementation of Revised IS 9471 (Part 4) : 2024 - 'Modular Lower Limb Orthotic Components : Part 4 – Joint Unit, Ankle'

- 1. IS 9471 (Part 4) : 1980 has been revised as IS 9471 (Part 4) : 2024 and has been published. The last date for implementation of the revised Standard is 04 Mar 2025 after which the old Standard shall stand withdrawn.
- 2. The significant changes in the revised Standard as listed in the Table is given for the purpose of general guidance:

Sr	Major changes in revised Indian Standard	Action required from existing licensee for
No		implementation
1.	Corrosion resistant high alloy steel and nickel base investment castings as per IS 10774:1993 are also permitted as raw material for manufacturing male and female parts of the joint unit. (Cl 5.1)	No action is reqd if already existing raw material as per IS 6911 is being used. If manufacturer opts to use the new material as per IS 10774:1993, then they are required to provide the conformity of the material through test certificate of supplier/ test reports of independent lab.

- 2. Consequent upon the issuance of the revised Standard, existing Product Manual has been revised as Product Manual, Doc: PM/IS 9471 (Pt 4)/2/Oct 2024. The revised product manual incorporates modifications in the levels of control of certain requirements in the scheme of inspection and testing.
- 3. The revised Standard IS 9471 (Part 4):2024 does not require any action by the applicants/ licensees towards its implementation, if there is no change in material for manufacturing of male and female parts of joint unit. If manufacturer opts to use the new material as per IS 10774:1993, then they are required to provide the conformity of the material through test certificate of supplier/ test reports of independent lab. The manufacturers are required to submit their acceptance to revised scheme of inspection and testing; or their own quality assurance plan as per the revised product manual.
- 4. All BOs shall inform the Applicants and Licensees under their jurisdiction about the above amendment immediately.

A K Kanar Sc-D, CMD-III

Head (CMD III) DDG (Certification)