केन्द्रीय मुहर विभाग -2

संदर्भ -: केमूवी-2/16:11169 (Part 1)

# विषयः संशोधन संख्या 01 से आईएस 11169 (Part 1):2022 के कार्यान्वयन के लिए दिशानिर्देश

यह उपरोक्त विषय के संदर्भ में है।

सक्षम अधिकारी द्वारा अनुमोदित दिशानिर्देश अनुपालन हेतु संलग्न है।

सभी क्षेत्रीय/शाखा कार्यालयों से अनोरोध है की दिशानिर्देशों का तत्काल प्रभाव से अनुपालन सुनिश्चित करें।

> शिवम आहूजा वैज्ञानिक सी

## <u>प्रमुख (केमूवी 2)</u> सभी क्षेत्रीय/शाखा कार्यालय/प्रयोगशालाएँ/MTD/LRMD

### **CENTRAL MARKS DEPARTMENT-2**

Our Ref: CMD-2/16:11169 (Part 1)

Subject: Guidelines for implementation of Amendment No.01 to IS 11169 (Part 1) : 2022

This has reference to the subject mentioned above.

The Competent Authority has approved the enclosed Guidelines for implementation.

All ROs/BOs are requested to ensure the implementation of the above Guidelines with immediate effect.

(Shivam Ahuja) Scientist C

Head (CMD-2)

All ROs/BOs/Labs/MTD/LRMD

16 11 2023

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#### **CENTRAL MARKS DEPARTMENT-2**

#### OurRef:CMD-2/16:11169 (Part 1)

Date: 16.11.2023

Subject: Guidelines for implementation of Amendment no. 1 to 11169 (Part 1):2022 –(STEELS FOR COLD HEADING/COLD EXTRUSION APPLICATIONS PART 1 WROUGHT CARBON AND ALLOY STEELS )

1. Amendment no. 1 to IS 11169 (Part 1):2022 has been published. The amendment shall be implemented with effect from **05<sup>th</sup> April 2024**.

2. All BOs shall inform the Applicants and Licensees under their jurisdiction about implementation of the above amendment within a week of issuance of these guidelines.

3. The significant changes in the standard through this amendment as listed in the Table are given for the purpose of general guidance. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the amendment.

Clause	Change
2 References	Latest version of test method standard for Macro Etch
	test has been updated
3 Terminology	The clause has been modified include definition of Portion Z i.e
	Maximum admissible portion of defective material in percentage of the delivered mass
Table B.5, Mechanical	"Min" has been substituted for "Max"
Properties of Alloyed Steel	
Grades, Col 12 Z, % in the	
+AR+C+AC+LC Delivery	
Condition	
Table B.5, Mechanical	"Min" has been substituted for "Max"
Properties of Alloyed Steel	
Grades, Col 14 Rm, Mpa in	
the +AC+C Delivery	

Condition	
Table C.7, Mechanical	"Min" has been substituted for "Max"
Properties for Boron Alloyed	
Steel Grades, Co 16, Z, %,in	
the +AC+C Deliver Condition	
Table 8, Tolerances	"19.948" has been substituted for "9.948"
Classes, Note, Line 2	
CI.17.2.3.1, Straightness	The clause has been modified to omit Annex C as the
Tolerance	specified test method for evaluating straightness

4. No change in the existing Product Manual of IS 11169 (Part 1):2022 is required on account of the amendment.

5. Since there are only editorial changes in the standard through the amendment by rectification of existing errors, all BOs shall circulate the amendment to all licensees and applicants within a week of issuance of these guidelines.

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

Shivam Ahuja

Sc.C.(CMD-2)

Head (CMD-2)

DDG (Certification)