

केन्द्रीय मुहर विभाग – III

हमारा संदर्भ: सीएमडी III/ 16: 4296 (भाग 2)

16 जून 2021

विषय: IS 4296 (भाग 2) के लिए समूहीकरण निर्देश

सभी शाखा कार्यालय से आग्रह है कि कृपया सूचना और आवश्यक कार्रवाई के लिए संलग्न समूहीकरण निर्देश देखें।

(जे एस कविन कीर्थी विनायगम)
वैज्ञानिक 'सी' (सी एम डी-III)

प्रमुख (सी एम डी-III)

सभी क्षेत्रीय/शाखा कार्यालय

CENTRAL MARKS DEPARTMENT-III

Our Ref: CMD-III/16: IS 4296 (Part 2)

16 June 2021

Subject: Grouping guidelines for certification of Tools for pressing - Punches with Cylindrical Head and Straight or Reduced Shank as per IS 4296 (Part 2): 2015.

All ROs/BOs may kindly see the attached Grouping Guidelines for information and necessary actions.

These guidelines are also hosted in BIS website under Product Specific Guidelines.

**(JS Kavin Keerthy Vinayagam)
Scientist-C (CMD III)**

Head (CMD - III)

Circulated to: All ROs/BOs

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1. IS 4296 (Part 2) covers Punches with Cylindrical Head and Straight or Reduced Shank of the following types:

Type	Description
A	Punches with straight shank
B	Punches with reduced shank - Round shape
BS	Punches with reduced shank - Square shape
BR	Punches with reduced shank – Rectangle shape
BO	Punches with reduced shank - Oblong shape
C	Pilot Punches
D	Positive Pilot Punches
E	Punches with ejector with straight shank
F	Punches with ejector with reduced shank – Round shape
FS	Punches with ejector with reduced shank – Square shape
FR	Punches with ejector with reduced shank – Rectangle shape
FO	Punches with ejector with reduced shank – Oblong shape

2. Considering the above, the grouping guidelines given below shall be followed for GoL/ CSoL.
 - One punch of any size from each type shall be tested to cover punches of all sizes of that particular type in the scope of licence.
3. The material of the punch and the hardness given in the Standard are examples only and the Standard is not restrictive in usage of other suitable materials as is evident from the scope of the Standard which states that this Standard gives examples of materials and their hardness, and specifies the designation of punches. However, the manufacturer shall declare the materials intended to be used in the manufacturing and their hardness value (both Point and Head hardness) and the conformity to the declared hardness shall be established. The Manufacturer shall also intimate to BIS any changes/ addition of materials in the manufacturing during the course of operation of the licence.
4. Certain dimensions of the punches are left to manufacturer's discretion in the Standard. For such dimensions, declaration shall be obtained from the manufacturer for the dimensions as well as its tolerance and the conformity shall also be established through testing.

5. The Firm shall declare the range of punches intended to be covered in the Licence. The Scope of Licence may be restricted based on the Manufacturing and Testing capabilities of the Manufacturer. The scope of the Licence may be given in the following manner:

Scope of the Licence	
Licence is granted to use Standard Mark as per IS 4296 (Part 2):2015 with the following scope:	
Name of the product	Tools for pressing: Punches with Cylindrical Head and Straight or Reduced Shank
Type	

6. During the operation of the Licence, BO shall ensure that all the punches covered in the Licence are tested in rotation, to the extent possible

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