Appendix 16 "Tool marking manual" to Group Regulation "Management of BSH tools and assets at supplier"

2021, GSC-PM6
Tool Marking – General description of BSH tool labeling

- Language: English
- Layout:
  - Property = BSH legal entity
  - TIN = Tool Identity Number
  - Name = Part name
- Content for “xxxxxxx” = Will be submitted with the BSH tool order!
- Specific examples per country attached to this presentation
Tool Marking – Specification for BSH tool labeling

- Only machined engraving / milling / stamping directly in the mold plates is allowed.
- It is recommended to do this during mold plate milling process.
- Aluminum tags or adhesive labels are not allowed.
- Font Specification: Technical font
- Font height: minimum 7 mm, maximum 15 mm

Please note that other marking or labeling (e.g. cooling plan, hot runner label, or other required labels by molder) can be done with tags or other engraving. But also for this cases robust and long lasting labels are required.
Tool Marking – Exact positioning of BSH tool labeling for injection moulds

- Injection tool: Mark both tool halves (Nozzle-Side and Ejector-Side) on the OPERATOR side of mold with the BSH engraving.
- Stack molds: Mark on fixed side plates and moving side plates.
Tool Marking – Exact positioning of BSH tool labeling for metal tools

- **Stamp tool**: Similar to injection tool. Additional marking: Mark on each module also the module number. Prio. 2 position for marking is the clamping plate. Mark on clamping plate near on each module on upper and bottom clamping plate, if “prio. 1 position” is not possible.

  Stamp/draw/bending tool

  ![Diagram of clamping plates with markings]

  = prio 1 position

  = prio 2 position

- **Die casting tools**: Should be handled similar like injection tools

- **Mounting devices, welding devices and extrusion tools** should be marked once on an technical reasonable and visible position
EXAMPLES: Marking of tools ordered by BSH China

BSH Electrical Appliances (Jiangsu) Co., Ltd.

- Language: English or Chinese
- Layout:
  - Property of: BSH Electrical Appliances (Jiangsu) Co. Ltd.
  - or Property of: 博西华电器(江苏)有限公司
  - TIN: xxxxxxxxxxx
  - Name: xxxxxxxxxxx
- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of at tool ordered by BSH China
BSH Home Appliances Co., Ltd.

- Language: English or Chinese
- Layout:
  - Property of: BSH Home Appliances Co., Ltd.
  - or Property of: 博西华家用电器有限公司
  - TIN: xxxxxxxxxx
  - Name: xxxxxxxxxx

- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of at tool ordered by BSH China
BSW Household Appliances Co., Ltd.

- Language: English or Chinese
- Layout:
  - Property of: BSW Household Appliances Co., Ltd.
    or Property of: 博西威家用电器有限公司
  - TIN: xxxxxxxxxx
  - Name: xxxxxxxxxx

- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of a tool ordered by BSH Germany

- Language: English
- Layout:
  - Property = BSH legal entity
  - TIN = Tool Identity Number
  - Name = Part name

- Content for “xxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of a tool ordered by Hausgerätewerk Nauen GmbH

- **Language:** English
- **Layout:**
  - Property = BSH legal entity
  - TIN = Tool Identity Number
  - Name = Part name

- Content for “xxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of a tool **ordered** by Neff GmbH

- Language: English
- Layout:
  - Property = BSH legal entity
  - TIN = Tool Identity Number
  - Name = Part name

- Content for “xxxxxxxx” = Will be submitted with the BSH tool order!

Example
EXAMPLES: Marking of a tool ordered by Gaggenau Industrie S.A.S.

- Language: English
- Layout:
  - Property = BSH legal entity
  - TIN = Tool Identity Number
  - Name = Part name
- Content for “xxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of tools ordered by BSH India

- Language: English
- Layout:
  - Property of: BSH Home Appliances Corporation
  - TIN: xxxxxxxxxx
  - Name: xxxxxxxxxx
- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of a tool ordered by BSH Poland

- Language: English and Polish
- Layout:
  - Property of: BSH Sprzet Gospodarstwa Domowego Sp. z o.o.
  - TIN: xxxxxxxxxxx
  - Name: xxxxxxxxxxx
- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of a tool **ordered** by BSH Russia

- **Language:** English and Russian
- **Layout:**

  ![Example](image)

  Property of OOO "BSH Bytowije Pribory"

  Forfeiture, **transfer to third parties**, buying or selling prohibited.

  TIN: XXXXXXXXXXXXXX

  Name: XXXXXXXXXXXXXXX

  ![Example](image)

  Собственность ООО "БСХ Бытовые Приборы"

  Конфискация, **передача третьим лицам**, покупка или продажа запрещается.

  TIN: XXXXXXXXXXXXXX

  Наименование: XXXXXXXXXXXXXXX

  Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
Tool Marking – Marking of at tool ordered by BSH SLOVAKIA

- Language: English
- Layout:
  - Property of BSH Drives and Pumps, s.r.o.
  - TIN = xxxxxxxx
  - Name = xxxxxxxx
- Content for “xxxxxxx” = Will be submitted with the BSH tool order!
Example – Marking of tool ordered by BSH Slovenia

- Language: English
- Layout:
  - Property = BSH legal entity
  - TIN = Tool Identity Number
  - Name = Part name

- Property of BSH Hišni aparati, d.o.o. Nazarje
- TIN: xxxxxxxx
- Name: xxxxxxxx

- Content for “xxxxxxxx” = Will be submitted with the BSH tool order!

Additional for IMT (plastic) tool also name plate
EXAMPLES: Marking of a tool ordered by BSH Spain

- Language: English and Spanish
- Layout:
  - Property of: BSH Electrodomésticos España, S.A.
  - Propiedad de: BSH Electrodomésticos España, S.A.
  - TIN: xxxxxxxxxx
  - Name: xxxxxxxxxx

- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!

Example

Example
EXAMPLES: Marking of at tool **ordered** by BSH Turkey

- **Language:** English and Turkish
- **Layout:**
  - Property of: BSH Ev Aletleri San. ve Tic. A.Ş.
  - TIN: xxxxxxxxxxx
  - Name: xxxxxxxxxxx
- Content for “xxxxxxxxxx” = Will be submitted with the BSH tool order!
EXAMPLES: Marking of at tool ordered by BSH USA

- Language: English
- Layout:
  - Property of: BSH Home Appliances Corporation
  - TIN: xxxxxxxxxxx
  - Name: xxxxxxxxxxx
- Content for “xxxxxxxxxxx” = Will be submitted with the BSH tool order!
Do you have any questions? Please contact Toolstatus@bshg.com