

The wearing and spare parts lists in Index 2 (mechanical) and 3 (electrics) are divided into the following sections:

Section 1	Cover sheet
Section 2	List of components
Section 3	Parts per assembly group: The assembly groups and their respective wearing and spare parts are sorted according to the machine project parts list. This list is used to identify the different parts on the machine.
Section 4	Parts sorted by designation: The wearing and spare parts are sorted alpha-numerically. The same wearing and spare parts that appear within various assembly groups in Section 3 are summarised in Section 4. This Section contains total number of items and stock management recommendations.

We must be provided with the following information when ordering wearing and spare parts.

- **HELLER machine number**
- **HELLER material number (8-digit)**
- **All designation details and dimensions**

Key descriptions:

ME	Measurement unit: Empty Component M Meters PS Pair/set
VS	Identification for wearing parts: 1, 4 Wear part 2, 5 Spare part 7 Tool assembly 8 Wearing and spare parts, see folder "Subsuppliers' Instructions" 9 Material is an assembly in which wearing and spare parts are checked.
TA	Part type: H Main assembly group B Assembly U Sub-assembly E Single part S Welded part P; F Pairing group M Auxiliary materials and consumables L Tools W Material
HN	HELLER standard parts with their own specification, for example accuracy, material quality, surface. The dimensions may correspond to those of standard parts
Ord. num.	The ord. number is a sequential number that runs in an increasing order from the first to the last wearing or spare part in Section 3. The same ord. numbers in Section 3 are repeated in Section 4. Based on Section 4, each wearing or spare part can easily be located in Section 3 by its ord. number. The preceding assembly group (part type B) or main assembly group (part type H) indicates where this wearing or spare part is installed.

Other codes are relevant for internal use only.

Note:

Wear parts are not covered by the warranty.